



Pablo Ballesteros Pérez

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Summary of CV

This section describes briefly a summary of your career in science, academic and research; the main scientific and technological achievements and goals in your line of research in the medium -and long- term. It also includes other important aspects or peculiarities.

Dr. Ballesteros-Pérez is a civil engineer (2002), geological engineer (2005), MSc in Project Management (2009) and PhD in Engineering Projects and Innovation (2010), all from the Universitat Politècnica de València (UPV), Spain.

Since November 2021, he is Full Professor at the Department of Engineering Projects at Universitat Politècnica de Valencia (Spain). He had previously been Associate Professor at the same department and University from March 2021 to 2023. Before joining this university, he was Senior Excellence Researcher (Ramón y Cajal fellow) at the School of Engineering at the Universidad de Cádiz (Spain). Previously, he was Senior Lecturer at Loughborough University (UK) (2017-2019); Lecturer at the University of Reading (UK) (2016-2018); and Assistant Professor at the Universidad de Talca (Chile) (2013-2015).

Before joining the academia full-time in 2013 and simultaneously with a part-time position at the University, he was the Head of Construction tendering (2007-2012) in an international construction company. Before 2007, he had worked for 5 years as a construction project engineer in the Spanish private construction sector.

He is the author of more than 80 international peer-reviewed journal publications, more than 50 conference papers, six book chapters and three books on different areas of construction management, project management and operational research. Currently, his (Scopus) H-index is 29. He currently is guest lecturer at Instituto Tecnológico de Santo Domingo INTEC (Dominican Republic) where he teaches quantitative techniques in Project Management twice a year. He also runs paper writing workshops in several international universities.

His broad academic areas of interest are Project Management and Construction Management. His two major research lines to date are Operational Research and Applied Statistics (OR&AS) in Competitive Bidding and Project Scheduling. He has also developed some research strands and publications in other areas such as the Influence of weather in construction productivity and Team formation with Sociometric techniques. He has authored and co-authored many multidisciplinary papers with national and international researchers.

He regularly sits as member of the reviewing panel in some prestigious construction and project management conferences (e.g. International Congress on Project Engineering (AEIPRO), International Structural Engineering and Construction conference (ISEC), Association of Researchers in Construction Management (ARCOM)). Since July 2018, he is Editor of 'Construction Management and Economics' (Taylor and Francis), a Q1 SJR and JCR journal. He has received the outstanding reviewer recognition twice by Elsevier and Emerald.

He has secured 0.75 million € to date in 5 grants as academic (PI in 2, Co-PI in 2). Previously, he and his team during his years as Head of Construction Tendering, were also awarded 2.35 million € from 11 industry-based research projects from five Spanish and EU funders. Before becoming Associate Professor, he was awarded the prestigious Ramón y Cajal research fellowship. This was a 5-year fellowship which involved over 0.3



M€ of funding from the Spanish government. Dr Ballesteros is also accredited as Full Professor by the Spanish Academic Accreditation Agency since May 2021.

Award-wise, Dr Ballesteros has received several research distinctions by Santander bank universities and the Chartered Institute of Building (CIOB) in the UK.



General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

> As of December, 17th, 2025:

68 scientific (+1 on education) indexed journal papers on Web of science.

83 scientific (+2 on education) indexed journal papers on Scopus.

46 (+6 on education) international peer-reviewed conference papers.

> Quality indicators of the published papers

64 (out of the 84) papers are Q1 in SJR and/or JCR.

25 papers are D1 (top decile) in JCR.

1st author in 31 (out of the 85) papers.

65 papers published with international collaborators.

120 different (journal paper) co-authors.

> Quality indicators of the researcher

(WoS) H-index 28 (2211 citations)

Check here: <https://www.webofscience.com/wos/author/record/1534234>

(Scopus) H-index 30 (2632 citations)

Check here: <https://www.scopus.com/authid/detail.uri?authorId=54782096900>

(Google) H-index 40 (4072 citations)

Check here: <https://scholar.google.com/citations?user=WIClhL8AAAAJ>



Pablo Ballesteros Pérez

Surname(s): **Ballesteros Pérez**
 Name: **Pablo**
 ORCID: **0000-0002-4629-9664**
 ScopusID: **54782096900**
 ResearcherID: **I-6002-2015**
 ResearchGate: **https://www.researchgate.net/profile/P_Ballesteros-Perez**
 Contact aut. region/reg.: **Comunitat Valenciana**
 Personal web page: **<https://www.upv.es/ficha-personal/pabbalpe>**

Current professional situation

Employing entity: Universitat Politècnica de València **Type of entity:** University
Department: Departamento de Proyectos de Ingeniería, Escuela Superior de Ingeniería Industrial
Professional category: Full Professor (Catedrático de Universidad) **Leadership and management (Y/N):** Yes
City employing entity: Valencia, Comunitat Valenciana, Spain
Phone: (34) 96 387 70 00 - 85684 **Email:** pabbalpe@dpi.upv.es
Start date: 20/11/2023
Type of contract: Civil servant **Dedication regime:** Full time
Primary (UNESCO code): 531203 - Construction
Secondary (UNESCO code): 330506 - Civil engineering
Performed tasks: Docencia, gestión e investigación / Teaching, Management and Research.
Identify key words: Civil engineering
Area of leadership and/or management activity: University

Previous positions and activities

	Employing entity	Professional category	Start date
1	Universitat Politècnica de València	Associate Professor (Profesor Titular)	16/03/2021
2	Universidad de Cádiz	Senior researcher (Ramón y Cajal fellow)	25/03/2019
3	Loughborough University	Senior Lecturer	09/04/2018
4	University of Reading	Lecturer	04/01/2016
5	Universidad de Talca	Assistant Professor	01/02/2013
6	Depuración de Aguas del Mediterráneo S.L.	Engineer (Head of department)	05/07/2004
7	Universitat Politècnica de València	Part-time lecturer (Profesor Asociado)	01/02/2007
8	Grupo de Ingeniería y Arquitectura S.L.	Engineer	01/08/2002

1



Employing entity: Universitat Politècnica de València
Type of entity: University
Department: Departamento de Ingeniería Mecánica y Diseño Industrial, Escuela Superior de Ingeniería
City employing entity: Cádiz, Comunitat Valenciana, Spain
Professional category: Associate Professor (Profesor Titular) **Leadership and management (Y/N):** Yes
Email: pablo.ballesteros@uca.es
Start-End date: 16/03/2021 - 19/11/2023 **Duration:** 1 year - 11 months - 22 days
Type of contract: Contrato Ramón y Cajal
Dedication regime: Full time
Performed tasks: Docencia, Investigación y Administración / Teaching, Research and Administration.
Identify key words: Civil engineering
Area of leadership and/or management activity: University

2 **Employing entity:** Universidad de Cádiz **Type of entity:** University
Department: Departamento de Ingeniería Mecánica y Diseño Industrial, Escuela Superior de Ingeniería
City employing entity: Cádiz, Andalucía, Spain
Professional category: Senior researcher (Ramón y Cajal fellow) **Leadership and management (Y/N):** Yes
Email: pablo.ballesteros@uca.es
Start-End date: 25/03/2019 - 15/03/2021 **Duration:** 1 year - 11 months - 22 days
Type of contract: Contrato Ramón y Cajal
Dedication regime: Full time
Performed tasks: Docencia, Investigación y Administración / Teaching, Research and Administration.
Identify key words: Civil engineering
Area of leadership and/or management activity: University

3 **Employing entity:** Loughborough University **Type of entity:** University
Department: Construction Management, School of Architecture, Building and Civil Engineering
City employing entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom
Professional category: Senior Lecturer **Leadership and management (Y/N):** Yes
Phone: (44) 1509223439 - 223439 **Email:** p.ballesteros-perez@lboro.ac.uk
Start-End date: 09/04/2018 - 28/03/2019 **Duration:** 1 year
Type of contract: Permanent employment contract
Dedication regime: Full time
Primary (UNESCO code): 330506 - Civil engineering
Secondary (UNESCO code): 531203 - Construction
Tertiary (UNESCO code): 330523 - Organization of works
Performed tasks: Docencia, Investigación y Administración / Teaching, Research and Administration.
Identify key words: Civil engineering; Construction of engineering
Area of leadership and/or management activity: University

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Employing entity: University of Reading **Type of entity:** University
Department: Construction Management, School of the Built Environment
City employing entity: Reading, Berkshire, Buckinghamshire and Oxfordshire, United Kingdom
Professional category: Lecturer **Leadership and management (Y/N):** Yes
Phone: (44) 1183787186 - 7186 **Email:** p.ballesteros@reading.ac.uk
Start-End date: 04/01/2016 - 04/04/2018 **Duration:** 2 years - 3 months
Type of contract: Permanent employment contract
Dedication regime: Full time
Primary (UNESCO code): 330506 - Civil engineering
Secondary (UNESCO code): 531203 - Construction
Performed tasks: Docencia, Investigación y Administración / Teaching, Research and Administration.
Identify key words: Civil engineering; Construction of engineering
Area of leadership and/or management activity: University

5 **Employing entity:** Universidad de Talca **Type of entity:** University
Department: Ingeniería y Gestión de la Construcción, Facultad de Ingeniería
City employing entity: Talca, Chile
Professional category: Assistant Professor **Leadership and management (Y/N):** Yes
Phone: (56) 752201700 **Email:** pballesteros@utalca.cl
Start-End date: 01/02/2013 - 30/11/2015 **Duration:** 2 years - 10 months
Type of contract: Civil servant
Dedication regime: Full time
Primary (UNESCO code): 330506 - Civil engineering
Secondary (UNESCO code): 531203 - Construction
Performed tasks: Docencia, Investigación y Administración / Teaching, Research and Administration.
Identify key words: Civil engineering; Construction of engineering
Area of leadership and/or management activity: University

6 **Employing entity:** Depuración de Aguas del Mediterráneo S.L.
Department: Construction tendering
City employing entity: Valencia, Comunitat Valenciana, Spain
Professional category: Engineer (Head of department) **Leadership and management (Y/N):** No
Phone: (34) 902881510 **Fax:** (34) 963531225 **Email:** p.ballesteros@dam-aguas.es
Start-End date: 05/07/2004 - 21/12/2012 **Duration:** 8 years - 5 months - 15 days
Type of contract: Permanent employment contract
Dedication regime: Full time
Primary (UNESCO code): 330530 - Sewers and water purification
Secondary (UNESCO code): 330506 - Civil engineering
Performed tasks: Desde Julio de 2004 hasta la Octubre de 2005 trabajó como Ingeniero proyectista en el Departamento de Construcción. Desde Agosto de 2004 hasta Noviembre de 2004 fue colaborador del Responsable de Seguridad, Calidad y Medioambiente en la Ampliación de la Depuradora de la Poble de Farnals (Valencia) construida en U.T.E. con DRACE, SAV y DAM; obra dotada con un presupuesto aproximado de 10,5 millones de euros. Desde de Noviembre de 2004 hasta la Octubre de 2005 pasé a ser Responsable de Seguridad y Salud, Calidad y Medioambiente por parte de la UTE Constructora en la misma obra en Poble de Farnals. A partir de Noviembre de 2006 hasta la Diciembre 2012 pasa a ser Jefe de Estudios de Obras (nacional e internacional) en las que se licitaron Obras Marítimas e Hidráulicas en



general, Servicios de Mantenimiento integral, Explotaciones de Presas y EDARs y Sistemas de Alcantarillado entre otros contratos de construcción y mantenimiento. En esta etapa la empresa fue adjudicataria de más de 100 millones de € en diversos proyectos. A partir de Enero de 2007 hasta Diciembre 2010 (combinando con el puesto de Jefe de Estudios) fue responsable del Contrato de Explotación, Mantenimiento y Conservación de las presas de la Aulencia, los Morales, el Pajarero, Portaje, Torrejuncillo, azud del Guatel y azud del Robledo para la Confederación Hidrográfica del Tajo en Ávila, Cáceres y Madrid. / From July 2004 to October 2005 I worked as a Construction Project designer. From August 2004 to November 2004 I collaborated with the Head of Safety, Quality and Environment in the Pobla de Farnals WWTP Enlargement (Valence, Spain). Approximate budget:10.5mln€. From November 2004 to October 2005 I was Responsible for Health, Safety and Environmental Quality at the previous facilities (Pobla de Farnals WWTP) Since November 2006 until December 2012 I was the Head of Construction Research and International Tendering Works; in this job I have had to study, tender and manage Hydraulic and Marine works, General maintenance services, Dam Exploitations and WWTPs construction and maintenance systems. More than 100 million € were added to DAM portfolio since then. From January 2007 until November 2010 (combined with the previous post) I was Responsible for seven-dam Exploitation, Maintenance and Conservation Contracts in the provinces of Ávila, Cáceres and Madrid (Spain)

Identify key words: Sewage sludge; Water treatment; Construction

Area of leadership and/or management activity: Depuración y Tratamiento de Aguas Residuales

Applicability in teaching and/or research: Tratamiento de aguas residuales, licitación competitiva y dirección y gestión de proyectos. / Waste Water Treatment, Bidding and Tendering, Project Management.

- 7** **Employing entity:** Universitat Politècnica de València **Type of entity:** University
Department: Ingeniería del Terreno, Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos
City employing entity: Valencia, Comunitat Valenciana, Spain
Professional category: Part-time lecturer (Profesor Asociado) **Leadership and management (Y/N):** Yes
Phone: (34) 963877580 **Fax:** (34) 963877589 **Email:** pabbalpe@trr.upv.es
Start-End date: 01/02/2007 - 30/09/2012 **Duration:** 5 years - 8 months
Type of contract: Temporary employment contract
Dedication regime: Part time
Primary (UNESCO code): 251108 - Soil mechanics (agricultura)
Secondary (UNESCO code): 251107 - Soil engineering
Performed tasks: Docencia exclusivamente / Teaching only
Identify key words: Geology; Laying of foundation; Layings of foundations
Area of leadership and/or management activity: University
Applicability in teaching and/or research: Geotecnia y Dirección y Gestión de Proyectos. / Geotechnics and Project Management.
- 8** **Employing entity:** Grupo de Ingeniería y Arquitectura S.L.
Department: Geotecnia
City employing entity: Burjassot, Comunitat Valenciana, Spain
Professional category: Engineer **Leadership and management (Y/N):** No
Start-End date: 01/08/2002 - 02/07/2004 **Duration:** 1 year - 11 months
Type of contract: Permanent employment contract
Dedication regime: Full time
Primary (UNESCO code): 251108 - Soil mechanics (agricultura)
Secondary (UNESCO code): 330500 - Construction technology
Performed tasks: Desde Agosto de 2002 hasta Julio de 2004 trabajó como Ingeniero Proyectista en el Departamento de Geotecnia y Medio Ambiente. En él desarrollé estudios geotécnicos de



unifamiliares, edificios, colegios, urbanizaciones, naves industriales, aparcamientos, puentes, colectores, etc, en los que estuve implicado en labores de campo, de supervisión de laboratorio y redacción de los estudios técnicos. Desde Mayo de 2003 hasta Julio de 2004 fue Jefe de Área de Viales, actividad compaginada con la anterior de Geotecnia y Medioambiente / From August 2002 to July 2004. I worked as Project Engineer at the Geotechnical and Environmental Department of the company. I performed geotechnical studies of single-family buildings, schools, housing estates, industrial buildings, factories, car parks, bridges, sewers, etc which included field work, laboratory monitoring and drafting of technical studies. From May 2003 to July 2004 I was Head of Roads Area, simultaneously with the previous activity in Geotechnical and Environmental design.

Identify key words: Housing; Earthwork; Layings of foundations; Civic works

Area of leadership and/or management activity: Geotechnics

Applicability in teaching and/or research: Not relevant. / No relevante.



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

1 University degree: MSc

Name of qualification: Master en Direcció y Gestió de Proyectos (MSc Project Management)

City degree awarding entity: Valencia, Comunitat Valenciana, Spain

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

Date of qualification: 30/09/2009

Average mark: Good

2 University degree: DEA

Name of qualification: Diploma de Estudios Avanzados (Pre-PhD research studies)

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

Date of qualification: 07/05/2008

3 University degree: Higher degree

Name of qualification: Graduado o Graduada en Ingeniería Geológica (BSc Geological engineering)

City degree awarding entity: Valencia, Comunitat Valenciana, Spain

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

Date of qualification: 21/07/2005

Average mark: Excellent

Prize: Second of my promotion

Standardised degree: Yes

Date of homologation: 25/09/2007

4 University degree: University specialist

Name of qualification: Especialista en Diseño de Proyectos e Innovación (Specialist in Project Design and Innovation)

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

Date of qualification: 31/07/2007

5 University degree: Middle degree

Name of qualification: Ingeniero Técnico de Obras Públicas (BSc Civil engineering)

City degree awarding entity: Valencia, Comunitat Valenciana, Spain

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

Date of qualification: 23/09/2002

Average mark: Excellent

Prize: First of my promotion



Doctorates

Doctorate programme: PhD in Engineering Projects and Innovation

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

City degree awarding entity: Valencia, Comunitat Valenciana, Spain

Date of degree: 21/01/2010

DEA awarding entity: Universitat Politècnica de València

Date DEA was awarded: 07/05/2008

Thesis title: Propuesta de un nuevo modelo para la predicción de bajas en licitaciones de construcción (A new model proposal for bid tender forecasting in construction tenders)

Thesis director: María Carmen González Cruz

Thesis co-director: María Carmen González Cruz; Juan Pascual Pastor Ferrando

Obtained qualification: Cum Laude

Specialised, lifelong, technical, professional and refresher training (other than formal academic and healthcare studies)

1 Type of training: Course

Training title: Advanced Microsoft Excel (Microsoft Excel avanzado)

Awarding entity: IDESE Formación

Type of entity: Business

End date: 06/2011

Duration in hours: 20 hours

2 Training title: Contratación de Concesiones de Obras Públicas en España (Concessions and Public Works in Spain)

Awarding entity: Escuela de Finanzas Aplicadas

Type of entity: Business

End date: 12/04/2011

Duration in hours: 16 hours

3 Type of training: Course

Training title: Shore contamination course. Project and Design of Deep Sea Outfalls (Curso de Contaminación del litoral. Proyecto y Construcción de emisarios submarinos)

Awarding entity: Insitituto Didactia

Type of entity: Foundation

End date: 09/2010

Duration in hours: 15 hours

4 Type of training: Course

Training title: Primavera Project Planner (Project Management software)

Awarding entity: Universitat Politècnica de València

Type of entity: University

End date: 06/2009

Duration in hours: 16 hours

5 Type of training: Course

Training title: Presto (project budgeting software) from version 8.9 to 10.0 (5 courses in total since 2005)

Awarding entity: GecoCAD

Type of entity: Business

End date: 10/2008

Duration in hours: 21 hours

6 Type of training: Course

Training title: Public sector contract Management (Gestión de los contratos del sector público)

Awarding entity: Juristo and Structuralia

Type of entity: Business

End date: 07/2008

Duration in hours: 40 hours



- 7** **Type of training:** Course
Training title: Intermediate (Health and Safety) Workplace risks prevention course (Curso intermedio de prevención de riesgos laborales)
Awarding entity: Entidad Colaboradora de la Administración (ECA) **Type of entity:** Public agency
End date: 08/2007 **Duration in hours:** 200 hours
- 8** **Type of training:** Course
Training title: Wastewater Electromechanical Equipment treatment plants (Equipos Electromecánicos de Estaciones Depuradoras de Aguas Residuales)
Awarding entity: WaterXpert and Structuralia **Type of entity:** Business
End date: 06/2007 **Duration in hours:** 80 hours
- 9** **Type of training:** Course
Training title: Construction of Wastewater treatment plants (Construcción de Estaciones Depuradoras de Aguas Residuales)
Awarding entity: WaterXpert and Structuralia **Type of entity:** Business
End date: 03/2007 **Duration in hours:** 80 hours
- 10** **Type of training:** Course
Training title: Finances for Non-Finance people at Construction (Finanzas para no financieros en el sector de la construcción)
Awarding entity: Business School (EOI) and Structuralia **Type of entity:** Business
End date: 08/2006 **Duration in hours:** 30 hours
- 11** **Type of training:** Course
Training title: Basic Health and Safety course (Curso básico de prevención de riesgos laborales)
Awarding entity: Construction Education Foundation **Type of entity:** Foundation
End date: 07/2005 **Duration in hours:** 50 hours
- 12** **Training title:** Animador de tiempo libre juvenil, Nivel 1 (Leisure time instructor)
Awarding entity: Juniors Movimiento Diocesano de Valencia **Type of entity:** Escuela de Animación
End date: 20/06/2003 **Duration in hours:** 400 hours
- 13** **Training title:** Sistemas de Gestión de la Calidad, ISO 17025 (Quality Management Systems, ISO 17025)
Awarding entity: Global Quality Systems S.L. **Type of entity:** Business
End date: 23/05/2003 **Duration in hours:** 3 hours

Attended advanced, improvement and innovative teacher training and new technology courses and seminars focused on improving teaching

- 1** **Title of course/seminar:** Academic Practice Programme (APP)
Goals of the course/seminar: The APP aims to begin the process of academic career planning and forms the new taught pathway within the University's HEA accredited FLAIR Framework in the UK.
Organising entity: University of Reading **Type of entity:** University
Faculty, institute or centre: Centre for Quality Support and Development
Duration in hours: 400 hours
Start-End date: 07/01/2016 - 09/2017 **Length:** 1 year - 9 months



Target group profile: Fellow of the Higher Education Academy (FHEA), an intermediate pedagogic university-level recognition status.

Aims of the stay: Mandatory for new university lecturers in the UK

2 Title of course/seminar: Effective Supervisory Practices

Goals of the course/seminar: Improving the supervision of PhD students

Organising entity: Queensland University of Technology

Type of entity: University

Faculty, institute or centre: ATN e-Grad School

Duration in hours: 10 hours

Start-End date: 03/2015 - 03/2015

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
Catalan	C2	C2	C2	C1	C1
English	C2	C2	C2	C2	C2
Spanish	C2	C2	C2	C2	C2

Teaching experience

General teaching experience

1 Type of teaching: Official teaching

Name of the course: Dirección de Proyectos (Project Management)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Ingeniería Industrial

Course given: 1

Start date: 13/02/2023

End date: 19/07/2023

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 10,8

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Industrial

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 9.10

Top mark possible: 10

Subject language: Spanish

2 Type of teaching: International teaching

Name of the course: Introduction to Research (研究简介)

Type of programme: Master's degree

Type of teaching: Virtual

Type of subject: Core

University degree: Master in Project Management

Start date: 13/02/2023

End date: 26/02/2023

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3



Entity: Sunlands (New Star International)
Department: Proyectos de Ingeniería
City of entity: China
Subject language: English

3 **Type of teaching:** International teaching
Name of the course: Evaluación económica de proyectos (Projects financial appraisal)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master en Project Management
Course given: 1
Start date: 16/01/2023 **End date:** 05/02/2023
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3,5
Entity: Instituto Tecnológico de Santo Domingo **Type of entity:** University
Department: Proyectos de Ingeniería
City of entity: Santo Domingo, Dominican Republic
Subject language: Spanish

4 **Type of teaching:** Official teaching
Name of the course: Proyectos (Projects)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Grado en Ingeniería en Tecnologías Industriales
Course given: 4
Start date: 12/09/2022 **End date:** 03/02/2023
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 12
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Industrial
Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Mark obtained: 9.55 **Top mark possible:** 10
Subject language: Spanish

5 **Type of teaching:** International teaching
Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Master en Project Management
Course given: 1
Start date: 17/10/2022 **End date:** 06/11/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 4
Entity: Instituto Tecnológico de Santo Domingo **Type of entity:** University
Department: Proyectos de Ingeniería
City of entity: Santo Domingo, Dominican Republic
Subject language: Spanish



- 6** **Type of teaching:** International teaching
Name of the course: Introduction to Research (研究简介)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master in Project Management
Start date: 14/09/2022 **End date:** 02/10/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3
Entity: Sunlands (New Star International)
Department: Proyectos de Ingeniería
City of entity: China
Subject language: English
- 7** **Type of teaching:** International teaching
Name of the course: Projects cost management (项目经济评价)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master in Project Management
Start date: 15/09/2022 **End date:** 29/09/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3
Entity: Sunlands (New Star International)
Department: Proyectos de Ingeniería
City of entity: China
Subject language: English
- 8** **Type of teaching:** Official teaching
Name of the course: Dirección de Proyectos (Project Management)
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Master en Ingeniería Industrial
Course given: 1
Start date: 14/02/2022 **End date:** 18/07/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 10,5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Industrial
Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Mark obtained: 8.43
Subject language: Spanish
- 9** **Type of teaching:** International teaching
Name of the course: Project Management Methods and Techniques (针对项目管理和指导的理论与技术)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master in Project Management
Start date: 16/05/2022 **End date:** 05/06/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 4
Entity: Sunlands (New Star International)



Department: Proyectos de Ingeniería
City of entity: China
Subject language: English

- 10** **Type of teaching:** International teaching
Name of the course: Evaluación económica de proyectos (Projects financial appraisal)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master en Project Management
Course given: 1
Start date: 02/05/2022 **End date:** 29/05/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3,5
Entity: Instituto Tecnológico de Santo Domingo **Type of entity:** University
Department: Proyectos de Ingeniería
City of entity: Santo Domingo, Dominican Republic
Subject language: Spanish
- 11** **Type of teaching:** International teaching
Name of the course: Project Management Methods and Techniques (针对项目管理和指导的理论与技术)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master in Project Management
Start date: 30/09/2022 **End date:** 16/05/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 4
Entity: Sunlands (New Star International)
Department: Proyectos de Ingeniería
City of entity: China
Subject language: English
- 12** **Type of teaching:** International teaching
Name of the course: Projects cost management (项目经济评价)
Type of programme: Master's degree **Type of teaching:** Virtual
Type of subject: Core
University degree: Master in Project Management
Start date: 02/05/2022 **End date:** 15/05/2022
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3
Entity: Sunlands (New Star International)
Department: Proyectos de Ingeniería
City of entity: China
Subject language: English
- 13** **Type of teaching:** Official teaching
Name of the course: Proyectos (Projects)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Grado en Ingeniería en Tecnologías Industriales
Course given: 4
Start date: 02/09/2021 **End date:** 17/01/2022



Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 11,4

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Industrial

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 8.43

Subject language: Spanish

14 Type of teaching: International teaching

Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)

Type of programme: Master's degree

Type of teaching: Virtual

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 04/10/2021

End date: 24/10/2021

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

15 Type of teaching: Official teaching

Name of the course: Dirección de Proyectos (Project Management)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Ingeniería Industrial

Course given: 1

Start date: 16/03/2021

End date: 23/07/2021

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 16,4

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Industrial

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 6.39

Subject language: Spanish

16 Type of teaching: Unofficial teaching

Name of the course: Cómo redactar TFMs y Gestión bibliográfica con Mendeley (How to write MSc dissertations and Reference management with Mendeley)

Type of programme: Master's degree

Type of teaching: Virtual

Type of subject: Core

University degree: Master Universitario en Gestión de Proyectos - Project Management

Start date: 11/05/2021

End date: 25/05/2021

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 6

Entity: Universidad Europea de Valencia

Type of entity: University

City of entity: Spain



Subject language: Spanish

17 Type of teaching: International teaching

Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)

Type of programme: Master's degree

Type of teaching: Virtual

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 18/03/2021

End date: 11/04/2021

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

18 Type of teaching: International teaching

Name of the course: Evaluación económica de proyectos (Projects financial appraisal)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 01/03/2020

End date: 21/03/2021

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3,5

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

19 Type of teaching: Official teaching

Name of the course: Proyectos

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Ingeniería Industrial

Course given: 2

Start date: 12/02/2020

End date: 01/05/2020

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3

Entity: Universidad de Cádiz

Type of entity: University

Faculty, institute or centre: Escuela Superior de Ingeniería

Department: Ingeniería Mecánica y Diseño Industrial

City of entity: Puerto Real, Andalucía, Spain

Mark obtained: 95% (4.8)

Subject language: Spanish

20 Type of teaching: Official teaching

Name of the course: Proyectos de Ingeniería

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Core



University degree: Grado en Ingeniería Química

Course given: 4

Start date: 23/09/2019

End date: 24/01/2020

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 5

Entity: Universidad de Cádiz

Type of entity: University

Faculty, institute or centre: Escuela Superior de Ingeniería

Department: Ingeniería Mecánica y Diseño Industrial

City of entity: Puerto Real, Andalucía, Spain

Mark obtained: 85% (4.4)

Subject language: Spanish

21 Type of teaching: International teaching

Name of the course: Evaluación económica de proyectos (Projects financial appraisal)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 13/01/2020

End date: 17/01/2020

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3,5

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

22 Type of teaching: International teaching

Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 30/09/2019

End date: 04/10/2019

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

23 Type of teaching: Official teaching

Name of the course: Proyectos

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Ingeniería Industrial

Course given: 2

Start date: 28/03/2019

End date: 26/04/2019

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3

Entity: Universidad de Cádiz

Type of entity: University



Faculty, institute or centre: Escuela Superior de Ingeniería
Department: Ingeniería Mecánica y Diseño Industrial
City of entity: Puerto Real, Andalucía, Spain
Mark obtained: Not available (lecturer's late inscription in the course)
Subject language: Spanish

- 24** **Type of teaching:** International teaching
Name of the course: Evaluación económica de proyectos (Projects financial appraisal)
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Master en Project Management
Course given: 1
Start date: 04/03/2019 **End date:** 08/03/2019
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3,5
Entity: Instituto Tecnológico de Santo Domingo **Type of entity:** University
Department: Proyectos de Ingeniería
City of entity: Santo Domingo, Dominican Republic
Mark obtained: 9,38 **Top mark possible:** 10
Subject language: Spanish
- 25** **Type of teaching:** Official teaching
Name of the course: Construction and commercial management 2
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Obligatory
University degree: BSc Commercial Management and Quantity Surveying
Course given: 3
Start date: 2019 **End date:** 2019
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: Loughborough University **Type of entity:** University
Faculty, institute or centre: School of Architecture, Building and Civil Engineering
Department: Construction Management
City of entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom
Mark obtained: 3.61 **Top mark possible:** 1 (lowest) - 5 (highest)
Subject language: English
- 26** **Type of teaching:** Official teaching
Name of the course: Project Management
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Obligatory
University degree: BEng (Hons) & MEng (Hons) Civil Engineering, and BSc (Hons) Architectural Engineering and Design Management
Course given: 3
Start date: 2019 **End date:** 2019
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: Loughborough University **Type of entity:** University
Faculty, institute or centre: School of Architecture, Building and Civil Engineering
Department: Construction Management
City of entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom



Mark obtained: 3.88
Subject language: English

Top mark possible: 1 (lowest) - 5 (highest)

27 Type of teaching: International teaching

Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 12/11/2018

End date: 16/11/2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

28 Type of teaching: International teaching

Name of the course: Análisis de Valor Ganado Avanzado (Advanced Earned Value Management)

Type of programme: Master's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Master en Dirección y Gestión de Proyectos

Course given: 1

Start date: 05/03/2018

End date: 07/03/2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 1

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

29 Type of teaching: International teaching

Name of the course: Evaluación económica de proyectos (Projects financial appraisal)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 30/01/2018

End date: 03/02/2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3,5

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Subject language: Spanish

30 Type of teaching: Official teaching

Name of the course: Construction Business Analysis

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Obligatory



University degree: BSc Commercial Management and Quantity Surveying

Course given: 3

Start date: 2018

End date: 2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3

Entity: Loughborough University

Type of entity: University

Faculty, institute or centre: School of Architecture, Building and Civil Engineering

Department: Construction Management

City of entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom

Mark obtained: 3.85

Top mark possible: 1 (lowest) - 5 (highest)

Subject language: English

31 Type of teaching: Official teaching

Name of the course: Construction and commercial management 2

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Obligatory

University degree: BSc Commercial Management and Quantity Surveying

Course given: 3

Start date: 2018

End date: 2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 5

Entity: Loughborough University

Type of entity: University

Faculty, institute or centre: School of Architecture, Building and Civil Engineering

Department: Construction Management

City of entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom

Mark obtained: 4.5

Top mark possible: 1 (lowest) - 5 (highest)

Subject language: English

32 Type of teaching: Official teaching

Name of the course: Principles of Design and Construction

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Obligatory

University degree: MSc Construction Project Management / MSc Construction Management

Course given: 1

Start date: 2018

End date: 2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 15

Entity: Loughborough University

Type of entity: University

Faculty, institute or centre: School of Architecture, Building and Civil Engineering

Department: Construction Management

City of entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom

Mark obtained: 4.47

Top mark possible: 1 (lowest) - 5 (highest)

Subject language: English

33 Type of teaching: Official teaching

Name of the course: Research methods

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Obligatory

University degree: MSc Construction Project Management / MSc Construction Management

Course given: 1

Start date: 2018

End date: 2018



Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 15

Entity: Loughborough University

Type of entity: University

Faculty, institute or centre: School of Architecture, Building and Civil Engineering

Department: Construction Management

City of entity: Loughborough, Leicestershire, Rutland and Northamptonshire, United Kingdom

Mark obtained: 4.03

Top mark possible: 1 (lowest) - 5 (highest)

Subject language: English

34 Type of teaching: Official teaching

Name of the course: Construction Projects (part 1)

Type of programme: Bachelor's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Modular

University degree: BSc in Quantity Surveying

Course given: 1

Start date: 2018

End date: 2018

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 2

Entity: University of Reading

Type of entity: University

Faculty, institute or centre: School of the Built Environment

Department: Construction Management and Engineering

City of entity: Reading, United Kingdom

Mark obtained: 3.86

Top mark possible: 1 (lowest) - 5 (highest)

Subject language: English

35 Type of teaching: International teaching

Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Master en Project Management

Course given: 1

Start date: 13/11/2017

End date: 17/11/2017

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4

Entity: Instituto Tecnológico de Santo Domingo

Type of entity: University

Department: Proyectos de Ingeniería

City of entity: Santo Domingo, Dominican Republic

Mark obtained: 5,95

Top mark possible: 10

Subject language: Spanish

36 Type of teaching: International teaching

Name of the course: Análisis de Valor Ganado Avanzado (Advanced Earned Value Management)

Type of programme: Master's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Master en Dirección y Gestión de Proyectos

Course given: 1

Start date: 06/03/2017

End date: 08/03/2017

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 1

Entity: Universitat Politècnica de València

Type of entity: University



Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales
Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish

- 37** **Type of teaching:** Official teaching
Name of the course: Engineering Project Management
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Modular
University degree: Master In Renewable Energies
Course given: 1
Start date: 2018 **End date:** 2017
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 10
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 3.96 **Top mark possible:** 1 (lowest) - 5 (highest)
Subject language: English
- 38** **Type of teaching:** Official teaching
Name of the course: Construction Projects (part 1)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Modular
University degree: BSc in Quantity Surveying
Course given: 1
Start date: 2017 **End date:** 2017
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 2
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 2.47 **Top mark possible:** 1 (highest) - 4 (lowest)
Subject language: English
- 39** **Type of teaching:** Official teaching
Name of the course: Construction Projects (part 2)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Modular
University degree: BSc in Quantity Surveying
Course given: 2
Start date: 2016 **End date:** 2017
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 2.0 **Top mark possible:** 1 (highest) - 4 (lowest)



Subject language: English

- 40** **Type of teaching:** Official teaching
Name of the course: Engineering Project Management
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Modular
University degree: Master In Renewable Energies
Course given: 1
Start date: 2016 **End date:** 2017
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 10
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 1.8 **Top mark possible:** 1 (highest) - 4 (lowest)
Subject language: English
- 41** **Type of teaching:** International teaching
Name of the course: Métodos y Técnicas para la Dirección y Gestión de Proyectos (Methods and Techniques in Project Management)
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Master en Project Management
Course given: 1
Start date: 07/11/2016 **End date:** 04/12/2016
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 4
Entity: Instituto Tecnológico de Santo Domingo **Type of entity:** University
Department: Proyectos de Ingeniería
City of entity: Santo Domingo, Dominican Republic
Mark obtained: 10 **Top mark possible:** 10
Subject language: Spanish
- 42** **Type of teaching:** International teaching
Name of the course: Análisis de Valor Ganado Avanzado (Advanced Earned Value Management)
Type of programme: Master's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Master en Dirección y Gestión de Proyectos
Course given: 1
Start date: 05/04/2016 **End date:** 07/04/2016
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 1
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales
Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish



- 43** **Type of teaching:** Official teaching
Name of the course: Construction Projects (part 1)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Modular
University degree: BSc in Quantity Surveying
Course given: 1
Start date: 2015 **End date:** 2016
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 2
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 2.5 **Top mark possible:** 1 (highest) - 4 (lowest)
Subject language: English
- 44** **Type of teaching:** Official teaching
Name of the course: Construction Projects (part 2)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Modular
University degree: BSc in Quantity Surveying
Course given: 2
Start date: 2015 **End date:** 2016
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 2.4 **Top mark possible:** 1 (highest) - 4 (lowest)
Subject language: English
- 45** **Type of teaching:** Official teaching
Name of the course: Engineering Project Management
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Modular
University degree: Master In Renewable Energies
Course given: 1
Start date: 2015 **End date:** 2016
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 10
Entity: University of Reading **Type of entity:** University
Faculty, institute or centre: School of the Built Environment
Department: Construction Management and Engineering
City of entity: Reading, United Kingdom
Mark obtained: 90 **Top mark possible:** 100
Subject language: English
- 46** **Type of teaching:** International teaching
Name of the course: Análisis de Valor Ganado Avanzado (Advanced Earned Value Management)
Type of programme: Master's degree **Type of teaching:** Practical work (classroom-problems)



Type of subject: Core

University degree: Master en Dirección y Gestión de Proyectos

Course given: 1

Start date: 03/02/2015

End date: 10/02/2015

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 1

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

47 Type of teaching: Official teaching

Name of the course: Evaluación económica (financial appraisal)

Type of programme: Diploma

Type of teaching: In person theory

Type of subject: Core

University degree: Diplomado en Edificación Sustentable

Course given: 1

Start date: 2015

End date: 2015

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 0,8

Entity: Universidad de Talca

Type of entity: University

Faculty, institute or centre: Facultad de Ingeniería

Department: Ingeniería y Gestión de la Construcción

City of entity: Curicó, Chile

Subject language: Spanish

48 Type of teaching: Official teaching

Name of the course: Administración de proyectos (Project management)

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Ingeniero en Construcción

Course given: 4

Start date: 2015

End date: 2015

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 13,5

Entity: Universidad de Talca

Type of entity: University

Faculty, institute or centre: Facultad de Ingeniería

Department: Ingeniería y Gestión de la Construcción

City of entity: Curicó, Chile

Mark obtained: 3.3

Top mark possible: 4

Subject language: Spanish

49 Type of teaching: Official teaching

Name of the course: Analisis de costos (Cost analysis)

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Ingeniero en Construcción

Course given: 5

Start date: 2015

End date: 2015

Type of hours/ ECTS credits: Credits

**Hours/ECTS credits:** 13,5**Entity:** Universidad de Talca**Faculty, institute or centre:** Facultad de Ingeniería**Department:** Ingeniería y Gestión de la Construcción**City of entity:** Curicó, Chile**Mark obtained:** 3.8**Subject language:** Spanish**Type of entity:** University**Top mark possible:** 4**50** **Type of teaching:** Official teaching**Name of the course:** Mecánica de suelos I (Soil mechanics I)**Type of programme:** Bachelor's degree**Type of subject:** Core**University degree:** Ingeniero en Construcción**Course given:** 3**Start date:** 2015**Type of hours/ ECTS credits:** Credits**Hours/ECTS credits:** 13,5**Entity:** Universidad de Talca**Faculty, institute or centre:** Facultad de Ingeniería**Department:** Ingeniería y Gestión de la Construcción**City of entity:** Curicó, Chile**Mark obtained:** 3.3**Subject language:** Spanish**Type of teaching:** In person theory**End date:** 2015**Type of entity:** University**Top mark possible:** 4**51** **Type of teaching:** Official teaching**Name of the course:** Preparación y Evaluación de proyectos (Project budgeting and assessment)**Type of programme:** Bachelor's degree**Type of subject:** Core**University degree:** Ingeniero en Construcción**Course given:** 5**Start date:** 2015**Type of hours/ ECTS credits:** Credits**Hours/ECTS credits:** 13,5**Entity:** Universidad de Talca**Faculty, institute or centre:** Facultad de Ingeniería**Department:** Ingeniería y Gestión de la Construcción**City of entity:** Curicó, Chile**Mark obtained:** 3.5**Subject language:** Spanish**Type of teaching:** In person theory**End date:** 2015**Type of entity:** University**Top mark possible:** 4**52** **Type of teaching:** International teaching**Name of the course:** Análisis de Valor Ganado Avanzado (Advanced Earned Value Management)**Type of programme:** Master's degree**Type of subject:** Core**University degree:** Master en Dirección y Gestión de Proyectos**Course given:** 1**Start date:** 21/07/2014**Type of hours/ ECTS credits:** Credits**Hours/ECTS credits:** 1**Entity:** Universitat Politècnica de València**Faculty, institute or centre:** Escuela Técnica Superior de Ingenieros Industriales**Type of teaching:** Practical work (classroom-problems)**End date:** 25/07/2014**Type of entity:** University



Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish

- 53** **Type of teaching:** Official teaching
Name of the course: Administración de proyectos (Project management)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Ingeniero en Construcción
Course given: 4
Start date: 2014 **End date:** 2014
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 13,5
Entity: Universidad de Talca **Type of entity:** University
Faculty, institute or centre: Facultad de Ingeniería
Department: Ingeniería y Gestión de la Construcción
City of entity: Curicó, Chile
Mark obtained: 3.3 **Top mark possible:** 4
Subject language: Spanish
- 54** **Type of teaching:** Official teaching
Name of the course: Mecánica de Suelos I (Soil mechanics I)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Ingeniero en Construcción
Course given: 3
Start date: 2014 **End date:** 2014
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 13,5
Entity: Universidad de Talca **Type of entity:** University
Faculty, institute or centre: Facultad de Ingeniería
Department: Ingeniería y Gestión de la Construcción
City of entity: Curicó, Chile
Mark obtained: 2.9 **Top mark possible:** 4
Subject language: Spanish
- 55** **Type of teaching:** Official teaching
Name of the course: Preparación y evaluación de proyectos (Projects budgeting and assessment)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Ingeniero en Construcción
Course given: 5
Start date: 2014 **End date:** 2014
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 13,5
Entity: Universidad de Talca **Type of entity:** University
Faculty, institute or centre: Facultad de Ingeniería
Department: Ingeniería y Gestión de la Construcción
City of entity: Curicó, Chile
Mark obtained: 3.2 **Top mark possible:** 4
Subject language: Spanish



- 56** **Type of teaching:** Official teaching
Name of the course: Licitación cuantitativa (Quantitative bidding)
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Magíster en Gestión de Operaciones
Course given: 1
Start date: 2014 **End date:** 2014
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 10,8
Entity: Universidad de Talca **Type of entity:** University
Faculty, institute or centre: Facultad de Ingeniería
Department: Ingeniería y Gestión de la Construcción
City of entity: Curicó, Chile
Subject language: Spanish
- 57** **Type of teaching:** Official teaching
Name of the course: Evaluación económica (financial appraisal)
Type of programme: Diploma **Type of teaching:** In person theory
Type of subject: Core
University degree: Diplomado en Edificación Sustentable
Course given: 1
Start date: 2013 **End date:** 2013
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 0,8
Entity: Universidad de Talca **Type of entity:** University
Faculty, institute or centre: Facultad de Ingeniería
Department: Ingeniería y Gestión de la Construcción
City of entity: Curicó, Chile
Subject language: Spanish
- 58** **Type of teaching:** Official teaching
Name of the course: Administración de proyectos (Project management)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Ingeniero en Construcción
Course given: 4
Start date: 2013 **End date:** 2013
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 13,5
Entity: Universidad de Talca **Type of entity:** University
Faculty, institute or centre: Facultad de Ingeniería
Department: Ingeniería y Gestión de la Construcción
City of entity: Curicó, Chile
Mark obtained: 3.4 **Top mark possible:** 4
Subject language: Spanish
- 59** **Type of teaching:** Official teaching
Name of the course: Análisis de Costos (Cost analysis)
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Core



University degree: Ingeniero en Construcción

Course given: 5

Start date: 2013

End date: 2013

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 13,5

Entity: Universidad de Talca

Type of entity: University

Faculty, institute or centre: Facultad de Ingeniería

Department: Ingeniería y Gestión de la Construcción

City of entity: Curicó, Chile

Mark obtained: 3.4

Top mark possible: 4

Subject language: Spanish

60 **Type of teaching:** Official teaching

Name of the course: Mecánica de Suelos I (Soil mechanics I)

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Ingeniero en Construcción

Course given: 3

Start date: 2013

End date: 2013

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 13,5

Entity: Universidad de Talca

Type of entity: University

Faculty, institute or centre: Facultad de Ingeniería

Department: Ingeniería y Gestión de la Construcción

City of entity: Curicó, Chile

Mark obtained: 3.4

Top mark possible: 4

Subject language: Spanish

61 **Type of teaching:** Official teaching

Name of the course: Planificación y control de proyectos (Project planning and control)

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Ingeniero en Construcción

Course given: 4

Start date: 2013

End date: 2013

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 13,5

Entity: Universidad de Talca

Type of entity: University

Faculty, institute or centre: Facultad de Ingeniería

Department: Ingeniería y Gestión de la Construcción

City of entity: Curicó, Chile

Mark obtained: 3.3

Top mark possible: 4

Subject language: Spanish

62 **Type of teaching:** Official teaching

Name of the course: Cimentaciones especiales (Special foundations)

Type of programme: Architecture

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Arquitecto

Course given: 5

Start date: 2011

End date: 2012



Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 1

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Arquitectura

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 7.14

Top mark possible: 10

Subject language: Spanish

63 Type of teaching: Official teaching

Name of the course: Mecánica de Suelos y cimentaciones (Soil mechanics and foundations)

Type of programme: Architecture

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Arquitecto

Course given: 5

Start date: 2011

End date: 2012

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4,25

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Arquitectura

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 6.86

Top mark possible: 10

Subject language: Spanish

64 Type of teaching: Official teaching

Name of the course: Ingeniería ambiental (Environmental engineering)

Type of programme: Bachelor's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Graduado o Graduada en Ingeniería en Geomática y Topografía

Course given: 1

Start date: 2011

End date: 2012

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 0,8

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros en Topografía

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

65 Type of teaching: Official teaching

Name of the course: Ingeniería de cimentaciones (Foundation engineering)

Type of programme: Bachelor's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Graduado o Graduada en Ingeniería Geológica

Course given: 4

Start date: 2011

End date: 2012

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4,5

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos



Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 8.15

Top mark possible: 10

Subject language: Spanish

66 **Type of teaching:** Official teaching

Name of the course: Recursos minerales y energéticos (Mineral and energy resources)

Type of programme: Bachelor's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Graduado o Graduada en Ingeniería Geológica

Course given: 4

Start date: 2011

End date: 2012

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 3,1

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Mark obtained: 6.29

Top mark possible: 10

Subject language: Spanish

67 **Type of teaching:** Official teaching

Name of the course: Casos de Gestión de Proyectos en Ingeniería y Consultoría (Engineering and consultancy Project Management case studies)

Type of programme: Master's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Master en Dirección y Gestión de Proyectos

Course given: 2

Start date: 2011

End date: 2012

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 0,5

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

68 **Type of teaching:** Official teaching

Name of the course: Planificación estratégica (Strategic planning)

Type of programme: Master's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Master en Dirección y Gestión de Proyectos

Course given: 1

Start date: 2011

End date: 2012

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 0,5

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales

Department: Proyectos de Ingeniería

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish



- 69** **Type of teaching:** Official teaching
Name of the course: Complementos de Mecánica de Suelos (Soild mechanics complements)
Type of programme: Architecture **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Arquitecto
Course given: 5
Start date: 2010 **End date:** 2011
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 1
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Arquitectura
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Mark obtained: 7.53 **Top mark possible:** 10
Subject language: Spanish
- 70** **Type of teaching:** Official teaching
Name of the course: Mecánica del Suelo y Cimentaciones (Soil mechanics and foundations)
Type of programme: Architecture **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Arquitecto
Course given: 5
Start date: 2010 **End date:** 2011
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Arquitectura
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Mark obtained: 5.77 **Top mark possible:** 10
Subject language: Spanish
- 71** **Type of teaching:** Official teaching
Name of the course: Geología Aplicada a las Obras Públicas (Geology applied to civil Works)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Ingeniero de Caminos, Canales y Puertos
Course given: 2
Start date: 2010 **End date:** 2011
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 4
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish
- 72** **Type of teaching:** Official teaching
Name of the course: Geología Básica (Basic geology)
Type of programme: Bachelor's degree **Type of teaching:** In person theory



Type of subject: Core

University degree: Ingeniero de Caminos, Canales y Puertos

Course given: 1

Start date: 2010

End date: 2011

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 0,5

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

73 **Type of teaching:** Official teaching

Name of the course: Geotecnia y Cimientos I (Geotechnics and foundations I)

Type of programme: Bachelor's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Ingeniero de Caminos, Canales y Puertos

Course given: 2

Start date: 2010

End date: 2011

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 1

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

74 **Type of teaching:** Official teaching

Name of the course: Ingeniería de Cimentaciones (Foundation engineering)

Type of programme: Bachelor's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Graduado o Graduada en Ingeniería Geológica

Course given: 4

Start date: 2010

End date: 2011

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 2,6

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

75 **Type of teaching:** Official teaching

Name of the course: Mecánica de Suelos y Rocas (Soil and Rock mechanics)

Type of programme: Bachelor's degree

Type of teaching: Practical work (classroom-problems)

Type of subject: Core

University degree: Graduado o Graduada en Ingeniería Geológica

Course given: 4

Start date: 2010

End date: 2011

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 2,25



Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish

76 **Type of teaching:** Official teaching
Name of the course: Casos de Gestión de Proyectos en Ingeniería y Consultoría (Engineering and consultancy Project Management case studies)
Type of programme: Master's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Master en Dirección y Gestión de Proyectos
Course given: 2
Start date: 2010 **End date:** 2011
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 0,5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales
Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish

77 **Type of teaching:** Official teaching
Name of the course: Planificación estratégica (Strategic planning)
Type of programme: Master's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Master en Dirección y Gestión de Proyectos
Course given: 1
Start date: 2010 **End date:** 2011
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 0,5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros Industriales
Department: Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish

78 **Type of teaching:** Official teaching
Name of the course: Mecánica de Suelos y Cimentaciones (Soil Mechanics and foundations)
Type of programme: Architecture **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Arquitecto
Course given: 5
Start date: 2009 **End date:** 2010
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Arquitectura
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Mark obtained: 6.14 **Top mark possible:** 10



Subject language: Spanish

- 79** **Type of teaching:** Official teaching
Name of the course: Mecánica de Suelos y Rocas (Soil and Rock mechanics)
Type of programme: Master's degree **Type of teaching:** In person theory
Type of subject: Core
University degree: Graduado o Graduada en Ingeniería Geológica
Course given: 4
Start date: 2009 **End date:** 2010
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3,25
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish
- 80** **Type of teaching:** Official teaching
Name of the course: Mecánica de Suelos y Cimentaciones (Soil Mechanics and foundations)
Type of programme: Architecture **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Arquitecto
Course given: 5
Start date: 2008 **End date:** 2009
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Arquitectura
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Mark obtained: 3.67 **Top mark possible:** 10
Subject language: Spanish
- 81** **Type of teaching:** Official teaching
Name of the course: Geotecnia y Cimientos I (Geotechnics and Foundations I)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Core
University degree: Ingeniero de Caminos, Canales y Puertos
Course given: 2
Start date: 2008 **End date:** 2009
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 11,5
Entity: Universitat Politècnica de València **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos
Department: Ingeniería del Terreno
City of entity: Valencia, Comunitat Valenciana, Spain
Subject language: Spanish
- 82** **Type of teaching:** Official teaching
Name of the course: Geología Aplicada a las Obras Públicas (Geology applied to civil Works)
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)



Type of subject: Core

University degree: Ingeniero de Caminos, Canales y Puertos

Course given: 2

Start date: 2007

End date: 2008

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

83 **Type of teaching:** Official teaching

Name of the course: Recursos minerales y energéticos (Mineral and energy resources)

Type of programme: Master's degree

Type of teaching: In person theory

Type of subject: Core

University degree: Graduado o Graduada en Ingeniería Geológica

Course given: 4

Start date: 2007

End date: 2008

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 5,5

Entity: Universitat Politècnica de València

Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish

84 **Type of teaching:** Official teaching

Name of the course: Geotecnia y Cimientos I (Geotechnics and Foundations I)

Type of programme: Bachelor's degree

Type of teaching: Laboratory work

Type of subject: Core

University degree: Ingeniero de Caminos, Canales y Puertos

Course given: 2

Start date: 2006

End date: 2007

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 4,25

Entity: Universitat Politècnica de València

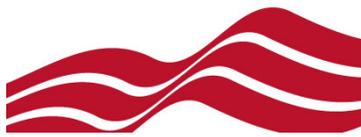
Type of entity: University

Faculty, institute or centre: Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

Department: Ingeniería del Terreno

City of entity: Valencia, Comunitat Valenciana, Spain

Subject language: Spanish



Experience supervising doctoral thesis and/or final year projects

- 1 Project title:** Optimización del proceso de producción de pulpa en una planta de extracción de fruta en Valencia
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Ana Martínez Llopis
Obtained qualification: 8.5 (out of 10)
Date of reading: 09/2023
- 2 Project title:** Proyecto de instalaciones de la red eléctrica de baja tensión, climatización, ventilación y solar fotovoltaica de un edificio de oficinas de 4 plantas con una superficie útil de 4366 m2 ubicado en Valencia (Valencia)
Type of project: MSc dissertation (TFM)
Entity: Universitat Politècnica de València
Student: Edison David Fajardo Sigüencia
Obtained qualification: 8 (out of 10)
Date of reading: 09/2023
- 3 Project title:** Estudio de las pérdidas de embalaje y propuesta de implementación de un sistema de control en la planta de motores de Ford Valencia
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Fernando Ibor Millán
Obtained qualification: 8.5 (out of 10)
Date of reading: 07/2023
- 4 Project title:** Diseño de un plan de dirección del proyecto de mezcla de producto en tuberías en la refinería de BP de Castellón
Type of project: MSc dissertation (TFM)
Entity: Universitat Politècnica de València
Student: Xavier Soriano Valls
Obtained qualification: 8.5 (out of 10)
Date of reading: 07/2023
- 5 Project title:** Plan para optimizar la gestión de residuos sólidos en las islas turísticas. Caso de estudio: Great adventure Cay, Bahamas
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: Julio Ángel Peña Surun
Obtained qualification: 8.5 (out of 10)
Date of reading: 28/06/2023
- 6 Project title:** Proyecto de conversión de las funcionalidades de radiofrecuencia empleadas en las pistolas de los almacenes de la empresa Galletas Gullón S.A. a ITS Mobile
Type of project: MSc dissertation (TFM)
Entity: Universitat Politècnica de València
Student: Pablo Martínez Melià
Obtained qualification: 5.0 (out of 10)
Date of reading: 25/05/2023



- 7** **Project title:** Mask production line noise reduction project
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Huafeng Guo
Obtained qualification: 9.00 (out of 10)
Date of reading: 03/05/2023
- 8** **Project title:** Develop an auto part -- Aluminum die-casting housing for shock tower
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Junhui Liu
Obtained qualification: 7.50 (out of 10)
Date of reading: 30/04/2023
- 9** **Project title:** Puliang Group Freight System Project
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Wenliang Cai
Obtained qualification: 7.00 (out of 10)
Date of reading: 30/04/2023
- 10** **Project title:** Risk assessment on Social Risk assessment on Social Stability of natural gas transmission and distribution Project of Airport New Town, XX New District, XX Province of natural gas transmission and distribution Project of Airport New Town, XX New District, XX Province
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Yaqing Ding
Obtained qualification: 8.00 (out of 10)
Date of reading: 30/04/2023
- 11** **Project title:** The Project Management plan. Establish a milk teashop
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Kun Dong
Obtained qualification: 8.50 (out of 10)
Date of reading: 30/04/2023
- 12** **Project title:** Tik Tok & Twitch - Fortnite star match
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Jiehang Cheng
Obtained qualification: 7.00 (out of 10)
Date of reading: 30/04/2023
- 13** **Project title:** Website construction and development project plan
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Yiming Fang
Obtained qualification: 9.00 (out of 10)
Date of reading: 30/04/2023



- 14** **Project title:** Proyecto de instalaciones de una vivienda unifamiliar autosuficiente ubicada en la Vall d'Uixó (Castellón)
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Víctor Segarra Medina
Obtained qualification: 5.0 (out of 10)
Date of reading: 10/02/2023
- 15** **Project title:** A wind power farm safety acceptance evaluation
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Zhang Jing
Obtained qualification: 7.50 (out of 10)
Date of reading: 31/12/2022
- 16** **Project title:** Background management system (BMS)
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Tiande Feng
Obtained qualification: 6.25 (out of 10)
Date of reading: 31/12/2022
- 17** **Project title:** China Merchants Bank Global Headquarters Base project management plan
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Weigang Cheng
Obtained qualification: 6.75 (out of 10)
Date of reading: 31/12/2022
- 18** **Project title:** F Country National Power Company electric power construction EPC project
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Yuezi Huang
Obtained qualification: 7.00 (out of 10)
Date of reading: 31/12/2022
- 19** **Project title:** The Extension of Shanghai Lixin Institute of Accounting and Finance
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Shen Le
Obtained qualification: 7.00 (out of 10)
Date of reading: 31/12/2022
- 20** **Project title:** University multimedia classroom renovation project management
Type of project: MSc dissertation (TFM)
Entity: UPV - Sunlands (New Star International)
Student: Siwei Jing
Obtained qualification: 6.75 (out of 10)
Date of reading: 31/12/2022



- 21** **Project title:** Diseño de un longboard eléctrico y simulación del proceso de diseño en una empresa multinacional virtual en el entorno de entrenamiento de SAP ERP
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València **Type of entity:** University
Student: Enrique Pastor Perez
Obtained qualification: 6.5 (out of 10)
Date of reading: 13/09/2022
- 22** **Project title:** Proyecto de integración de Suite CRM con ehCOS Remote Health para la ejecución de campañas de salud mediante el módulo de segmentación de pacientes.
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Ángel Medina Cisneros
Obtained qualification: 7.0 (out of 10)
Date of reading: 13/09/2022
- 23** **Project title:** Desarrollo del plan de validación tipo del nuevo Tramlink de Milán
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Carmen Montesinos Honorato
Obtained qualification: 8.5 (out of 10)
Date of reading: 09/09/2022
- 24** **Project title:** Optimización y acondicionamiento de una nave industrial dedicada a la fabricación de material rodante ferroviario ubicada en el Polígono de Puerto de Sagunto (Valencia)
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Ana Vila Viana
Obtained qualification: 5.0 (out of 10)
Date of reading: 09/09/2022
- 25** **Project title:** Proyecto de dimensionamiento de instalaciones de generación y almacenamiento de energía renovable para un pequeño núcleo urbano autosuficiente en la Almeza, Valencia, España.
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Santiago García Sánchez
Obtained qualification: 7.0 (out of 10)
Date of reading: 09/09/2022
- 26** **Project title:** Desarrollo del proceso de validación y homologación de la locomotora diésel-eléctrica Clase 68 Adif, diseñada por Stadler Rail Valencia
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Luis Fernando Carcaño Pereira
Obtained qualification: 6.0 (out of 10)
Date of reading: 18/07/2022
- 27** **Project title:** Diseño e implementación de un sistema de control de acceso y presencia en la planta de Faurecia en Almussafes (Valencia)
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València



Student: Jorge Plana Aracil
Obtained qualification: 8.5 (out of 10)
Date of reading: 13/07/2022

- 28** **Project title:** Proyecto de renovación del sistema calefacción del Colegio Público Bajo Martín (Puebla de Hajar, Teruel)
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Juan Manuel Sales Ibáñez
Obtained qualification: 8.0 (out of 10)
Date of reading: 13/07/2022
- 29** **Project title:** Auditoría energética de una planta de control biológico de plagas y propuestas de mejora de eficiencia energética
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Jose Luis Miralles Marco
Obtained qualification: 8.0 (out of 10)
Date of reading: 12/07/2022
- 30** **Project title:** Diseño de un sistema de inventario, basado en el etiquetado de las piezas y la actualización del mismo por un lector de códigos, para los almacenes de 195 m2 de Asfaltos Chova S.A.
Type of project: BSc dissertation (TFG)
Entity: Universitat Politècnica de València
Student: Andreu Pelegrí García
Obtained qualification: 6.5 (out of 10)
Date of reading: 08/07/2022
- 31** **Project title:** Modelo de implementación que integre la Norma ISO/IEC 17025:2017 para el laboratorio de suelos, hormigón y asfalto de Soilab Engineering Consulting Group
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: Ana Emilia Mancebo Silberberg
Obtained qualification: 8.5 (out of 10)
Date of reading: 23/06/2022
- 32** **Project title:** Desarrollo e Implementación de un Plan de Gestión para la construcción de un proyecto turístico habitacional, municipio Palmar de Ocoa, República Dominicana.
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: Luis Germán Santos Báez
Obtained qualification: 8.5 (out of 10)
Date of reading: 23/12/2021
- 33** **Project title:** Estudio de la Implementación de los Módulos “Nómina y Recursos Humanos” del ERP Dynamics 365 Finance and operations en el Departamento de Recursos Humanos de la empresa ESD Engineering and Services
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: Joemi Arisleidy Feliz Mendes
Obtained qualification: 9.5 (out of 10)



Date of reading: 22/01/2021

- 34** **Project title:** Instalación de ascensor en edificio existente para mejora de la accesibilidad
Type of project: BSc dissertation (TFG)
Co-director of thesis: Alberto Cerezo Narváez
Entity: Universidad de Cádiz **Type of entity:** University
Student: David Guillén Fernández
Obtained qualification: 9 (out of 10)
Date of reading: 01/10/2020
- 35** **Project title:** Plan Director del proyecto de construcción de un Centro de Datos para la empresa VDN
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: David Clase Pichardo
Obtained qualification: 9 (out of 10)
Date of reading: 29/07/2020
- 36** **Project title:** Analisis del impacto de gestion de la comunicación en el proyecto Quintas de Karen Lisbeth, periodo junio-noviembre 2018, Santo Domingo este, Republica Dominicana
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: Osvaldo Abraham Rodríguez Jorge
Obtained qualification: 9 (out of 10)
Date of reading: 01/05/2019
- 37** **Project title:** Comparación de precisión de métricas de Análisis de Valor Ganado para predecir la duración de un proyecto hidrosanitario en República Dominicana
Type of project: MSc dissertation (TFM)
Entity: Instituto Tecnológico de Santo Domingo (INTEC)
Student: Juan José Castro Gómez
Obtained qualification: 9 (out of 10)
Date of reading: 01/05/2019
- 38** **Project title:** Developing a Genetic Algorithm for Solving Activity Crashing and Fast-Tracking Problems in Construction Scheduling
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: Kamel El-Amrousy
Obtained qualification: 78 (out of 100)
Date of reading: 14/08/2017
- 39** **Project title:** Early Contractor Involvement: A comparison of perspectives from around the UK construction industry
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: Mohammed Hadawi
Obtained qualification: 64 (out of 100)
Date of reading: 14/08/2017



- 40** **Project title:** On helping Korean construction contractors being awarded more and more profitable international projects
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: Hyokgi Hong
Obtained qualification: 71 (out of 100)
Date of reading: 14/08/2017
- 41** **Project title:** The importance of forecasting and its effect on the financial success of a major construction project
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: William D. Jagger
Obtained qualification: 51 (out of 100)
Date of reading: 14/08/2017
- 42** **Project title:** The phenomenon of project delays in the Omani government construction sector
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: Hanan S. K. Al Hadhrami
Obtained qualification: 63 (out of 100)
Date of reading: 19/09/2016
- 43** **Project title:** Compare the accuracy of the project duration estimation between: PERT, PERT 2.0 and Monte Carlo simulations
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: Muhammed Öksüz
Obtained qualification: 60 (out of 100)
Date of reading: 14/09/2016
- 44** **Project title:** Applying innovative multivariate statistics to improve cost estimation approaches and examine working environment-job performance of cost engineers in construction industry
Type of project: Doctoral thesis
Co-director of thesis: Martin Skitmore; Bo Xia; Pablo Ballesteros Pérez
Entity: Queensland University of Technology **Type of entity:** University
City of entity: Brisbane, Australia
Student: Peter Bo Xiong
Obtained qualification: Distinction
Date of reading: 16/08/2016
- 45** **Project title:** Operations Research model proposal for cash flow management in multi-project construction contracts
Type of project: MSc dissertation (TFM)
Entity: University of Reading **Type of entity:** University
Student: Yurih de León Guevara
Obtained qualification: 74 (out of 100)
Date of reading: 15/08/2016
- 46** **Project title:** Influence of weather on construction productivity. A case study in the UK
Type of project: BSc dissertation (TFG)
Entity: University of Reading **Type of entity:** University



Student: Adam John Hewitt
Obtained qualification: 55 (out of 100)
Date of reading: 15/04/2016

- 47** **Project title:** Weather influence on the construction activities and projects duration. Case study in Spain
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Yonatan Alexis Rojas Céspedes
Obtained qualification: 7 (out of 7)
Date of reading: 15/12/2015
- 48** **Project title:** Verification of hypotheses and statistical models development for bid tender forecasting in construction
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Hector Matías Molina Henríquez
Obtained qualification: 6.3 (out of 7)
Date of reading: 23/03/2015
- 49** **Project title:** Project monitoring of the construction of R&R wines concrete silos by means of the Earned Value Management methodology
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Felipe Andrés Toledo Loyola
Obtained qualification: 6.3 (out of 7)
Date of reading: 23/12/2014
- 50** **Project title:** Application of the Lean Construction philosophy to the improvement of the Coastline in Constitución (Chile)
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Francisco Javier Guerrero Peredo
Obtained qualification: 6.7 (out of 7)
Date of reading: 05/12/2014
- 51** **Project title:** Materials handling and Management analysis in small- and médium-sized construction companies in Curicó and Talca provinces. Proposal of improvements
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Alan Fernando Díaz Rojas
Obtained qualification: 6.5 (out of 7)
Date of reading: 04/12/2014
- 52** **Project title:** Climatic reduction coefficient calculations during the Construction of Reinforced Steel concrete bridges
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Manuel Alejandro González Naranjo
Obtained qualification: 6.7 (out of 7)
Date of reading: 25/08/2014



- 53** **Project title:** Solar energy use in households in Curicó (Chile)
Type of project: BSc dissertation (TFG)
Entity: Universidad de Talca **Type of entity:** University
Student: Jose Emiliano Calderón Núñez
Obtained qualification: 6.9 (out of 7)
Date of reading: 16/01/2014
- 54** **Project title:** Development of a model that allows defining tools for Project Managers' competences evaluation
Type of project: MSc dissertation (TFM)
Co-director of thesis: María Carmen González Cruz
Entity: Universitat Politècnica de Valencia
Student: Maria Trinidad Palau Fort
Obtained qualification: 9 (out of 10)
Date of reading: 24/09/2012
- 55** **Project title:** Comprehensive Change management model development in Construction Projects
Type of project: MSc dissertation (TFM)
Co-director of thesis: María Carmen González Cruz
Entity: Universitat Politècnica de Valencia
Student: Manuel Moreno del Paso
Obtained qualification: 10 (out of 10)
Date of reading: 21/09/2012
- 56** **Project title:** Public tendering collusion study and interest for the Project Manager. Legislation and international guides analysis. Examples of practice in several countries.
Type of project: MSc dissertation (TFM)
Co-director of thesis: María Carmen González Cruz
Entity: Universitat Politècnica de Valencia **Type of entity:** University
Student: Antonio López Colomer
Obtained qualification: 10 (out of 10)
Date of reading: 21/09/2012

Student tutorials

Name of the programme: Placement tutor (Tutor de prácticas en empresas)
Entity: Servicio Integrado de Empleo (SIE) UPV **Type of entity:** University
Number of recognized hours/ECTS credits: 39.405
Number of tutored students: 109

Materials and other teaching or educational publications.

- 1** M. Otero-Mateo; A. Cerezo-Narváez; A. Pastor-Fernández; P. Ballesteros-Pérez. Actions to improve the horizontal coordination of the University of Cádiz's MSc in Industrial Engineering (Acciones para mejorar la coordinación horizontal en el Máster Universitario en Ingeniería Industrial de la Universidad de Cádiz), In: Alonso-García, M.A.; Berrocal-Berrocal, F.; Gómez-Flechoso, M.A. (coords.). Propuestas y Experiencias para mejorar la educación y el empleo. Octaedro Universidad.. pp. 135 - 149. (Spain): Octaedro. 07/2022. Available on-line at: <<https://octaedro.com/libro/propuestas-y-experiencias-para-mejorar-la-educacion-y-el-empleo/>>. ISBN 9788419312501
Name of the materials: Book chapter in Proposals and Experiences to improve education and employment (Propuestas y Experiencias para mejorar la educación y el empleo)



Date of drafting: 2022

Format: Chapters of books

Degree of contribution: Author or co-author of chapter in book

Corresponding author: No

Position of signature: 4

- 2** M. Otero-Mateo; A. Cerezo-Narváez; A. Pastor-Fernández; P. Ballesteros-Pérez. Lifelong learning and the Architecture university classroom: a success story (Aprendizaje a lo largo de la vida y el Aula Universitaria de Arquitectura: un caso de éxito), In: Alonso-García, M.A.; Berrocal-Berrocal, F.; Gómez-Flechoso, M.A. (coords.). Propuestas y Experiencias para mejorar la educación y el empleo. Octaedro Universidad.. pp. 135 - 149. (Spain): Octaedro. 07/2022. Available on-line at: <<https://octaedro.com/libro/propuestas-y-experiencias-para-mejorar-la-educacion-y-el-empleo/>>. ISBN 9788419312501

Name of the materials: Book chapter in Proposals and Experiences to improve education and employment (Propuestas y Experiencias para mejorar la educación y el empleo)

Date of drafting: 2022

Format: Chapters of books

Degree of contribution: Author or co-author of chapter in book

Corresponding author: No

Position of signature: 4

- 3** Jing Xiao Zhang; Rui Li; Hui Li; Martin Skitmore; Pablo Ballesteros Pérez. Improving the innovation ability of engineering students: a Science and Technology Innovation Community organisation network analysis, Studies in Higher Education (JCR journal). 46 - 4, pp. 851 - 865. (United Kingdom): Taylor and Francis. 04/09/2019. Available on-line at: <<https://www.tandfonline.com/doi/abs/10.1080/03075079.2019.1659761>>. ISSN 0307-5079

Name of the materials: Studies in Higher Education

Date of drafting: 2021

Format: Article(s)

Description Narrative: JCR Q1 journal 2019 IF= 3.000 (Top decile) Position 30/263 in EDUCATION & EDUCATIONAL RESEARCH.

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

DOI: 10.1080/03075079.2019.1659761

Position of signature: 5

- 4** P. Ballesteros-Pérez. Escritura académica. Cómo escribir (buenos) artículos científicos, Escritura académica. Cómo escribir (buenos) artículos científicos. Andalucía (Spain): Exlibric. 03/2021. Available on-line at: <<https://www.exlibric.com/producto/escritura-academica-escribir-buenos-articulos-cientificos/>>. ISBN 978-84-18730-08-5

Legal deposit: MA-352-2021

Name of the materials: Teaching book

Target group profile: Investigadores noveles y senior.

Date of drafting: 05/2020

Format: Book

Degree of contribution: Author or co-author of entire book

Position of signature: 1

- 5** A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. Training skills in the Industrial Preventional Risks with Lego Serious Play: A successful case (Entrenando competencias en prevención industrial de riesgos con Lego Serious Play®: un caso de éxito), In: Carmona-Fernández, D.; Rodríguez-Méndez, D; Román Suero, S. (coords.). Experiencias disruptivas en entornos educativos. Octaedro Universidad.. pp. 301 - 315. (Spain): Octaedro. 10/2021. Available on-line at: <<https://octaedro.com/libro/experiencias-disruptivas-en-entornos-de-aprendizaje/>>. ISBN 978-84-18615-63-4



Name of the materials: Book chapter in Disruptive experiences in educational contexts (Experiencias disruptivas en entornos educativos)

Date of drafting: 2020

Format: Chapters of books

Degree of contribution: Author or co-author of chapter in book

Corresponding author: No

DOI: 10.36006/16282

Position of signature: 4

- 6 A. Pastor-Fernández; M. Otero-Mateo; A. Cerezo-Narváez; P. Ballesteros-Pérez. Project management competences in organizations (Competencias para la dirección de proyectos en las organizaciones), Manuales Matemáticas y Física. Andalucía (Spain): Editorial UCA (Universidad de Cádiz). 10/2021. Available on-line at: <<https://tiendaeditorial.uca.es/es/catalogo-de-venta/2483-competencias-para-la-direccion-de-proyectos-en-las-organizaciones.html>>. ISBN 978-84-9828-837-7

Legal deposit: CA 226-2020

Name of the materials: Teaching book

Target group profile: Alumnos de grado y postgrado en ingeniería

Date of drafting: 2020

Format: Book

Degree of contribution: Author or co-author of entire book

Corresponding author: No

Position of signature: 4

- 7 Pablo Ballesteros Pérez; Esperanza Alfonso Alós. Bases para la Gestión de Riesgos en Proyectos (Project Risk Management Basics), Chapter 8.3. Ejemplo de análisis y gestión de riesgos de un proyecto. Editorial Universitat Politècnica de València. 15/09/2010. ISBN 978-84-8363-573-5

Name of the materials: Book chapter in Teaching book on Project Risk Management (Chapter 8.3. Ejemplo de análisis y gestión de riesgos de un proyecto)

Format: Chapters of books

Degree of contribution: Author or co-author of chapter in book

Corresponding author: No

Position of signature: 1

- 8 Pablo Ballesteros Pérez; Martin Skitmore. Licitación cuantitativa aplicada al sector de la construcción (Quantitative bidding applied to the construction industry), Licitación cuantitativa aplicada al sector de la construcción (Quantitative bidding applied to the construction industry). pp. 1 - 276. (Chile): Self-published. 15/06/2014. Available on-line at: <https://www.researchgate.net/publication/263226807_Licitacin_Cuantitativa_aplicada_al_sector_de_la_Construccin>. ISBN 978-956-353-901-1

Name of the materials: Free e-book on competitive bidding research

Format: Book

Description Narrative: Free e-book for teaching my bidding- and operational research-related related courses

Degree of contribution: Author or co-author of entire book

Corresponding author: Yes

Position of signature: 1

- 9 Pablo Ballesteros Pérez; Graeme D. Larsen; María Carmen González Cruz. Do projects really end late? On the shortcomings of the classical scheduling techniques, Journal of Technology and Science Education. 8 - 1, pp. 17 - 33. (Spain): OmniaScience. 16/03/2018. Available on-line at: <<http://www.jotse.org/index.php/jotse/article/view/303>>. ISSN 20136374

Name of the materials: Journal of Technology and Science Education

Format: Article(s)

Description Narrative: SJR Q3 journal 2018 IF= 0.223



Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
DOI: 10.3926/jotse.303
Position of signature: 1

- 10** Pablo Ballesteros Pérez; María Carmen González Cruz; Adrian Tagg; Daniel Mora Melià. Making the most of pre-class assignments, Making the most of pre-class assignments. pp. 1688 - 1694. IATED. 06/03/2017. Available on-line at: <<https://library.iated.org/view/BALLESTEROSPEREZ2017MAK>>. ISSN 2340-1079, ISBN 978-84-617-8491-2

Name of the materials: Proceedings of the 11th annual International Technology, Education and Development Conference (INTED2017)

Format: Article(s)

Degree of contribution: Author or co-author of educational publication

Corresponding author: Yes

DOI: 10.21125/inted.2017.0527

Position of signature: 1

- 11** María Carmen González Cruz; Rosario Viñolés Cebolla; Pablo Ballesteros Pérez; Jose Luis Fuentes Bargues. Paving the road for flipped teaching in Spanish universities, Paving the road for flipped teaching in Spanish universities. pp. 4883 - 4889. IATED. 06/03/2017. Available on-line at: <<https://library.iated.org/view/GONZALEZCRUZ2017PAV>>. ISSN 2340-1079, ISBN 978-84-617-8491-2

Name of the materials: Proceedings of the 11th annual International Technology, Education and Development Conference (INTED2017)

Format: Article(s)

Degree of contribution: Author or co-author of educational publication

Corresponding author: Yes

DOI: 10.21125/inted.2017.1139

Position of signature: 3

- 12** Pablo Ballesteros Pérez; María Carmen González Cruz; Daniel Mora Melià. Be prepared for your next 30-second Teaching & Learning conversation, Be prepared for your next 30-second Teaching & Learning conversation. pp. 1670 - 1674. IATED. 05/03/2018. Available on-line at: <<https://library.iated.org/view/BALLESTEROSPEREZ2018BEP>>. ISSN 2340-1079, ISBN 978-84-697-9480-7

Name of the materials: Proceedings of the 12th annual International Technology, Education and Development Conference (INTED2018)

Format: Article(s)

Degree of contribution: Author or co-author of educational publication

Corresponding author: Yes

DOI: 10.21125/inted.2018.0029

Position of signature: 1

- 13** Pablo Ballesteros Pérez; María Carmen González Cruz; Daniel Mora Melià. Explaining the Bayes' theorem graphically, Explaining the Bayes' theorem graphically. pp. 1670 - 1674. IATED. 05/03/2018. Available on-line at: <<https://library.iated.org/view/BALLESTEROSPEREZ2018EXP>>. ISSN 2340-1079, ISBN 978-84-697-9480-7

Name of the materials: Proceedings of the 12th annual International Technology, Education and Development Conference (INTED2018)

Format: Article(s)

Degree of contribution: Author or co-author of educational publication

Corresponding author: Yes

DOI: 10.21125/inted.2018.0028

Position of signature: 1



- 14** D. Mora-Melià; P. Ballesteros-Pérez; C.S. López-Aburto; B.A. Valdivia-Muñoz. Application experience of flipped classroom for the learning of hydraulics subject under a pandemic context, Application experience of flipped classroom for the learning of hydraulics subject under a pandemic context. pp. 4756 - 4760. IATED. 09/11/2021. Available on-line at: <<https://library.iated.org/view/MORAMELIA2021APP>>. ISSN 2340-1095, ISBN 978-84-09-34549-6
Name of the materials: Proceedings of the 14th International Conference of Education, Research and Innovation (ICERI2021)
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: No
DOI: 10.21125/iceri.2021.1089
Position of signature: 2
- 15** D. Mora-Melià; M. Alsina; P. Ballesteros-Pérez; G. Pincheira-Orellana. Computational fluid dynamics and its integration in the learning of fluid mechanics for civil engineers, Computational fluid dynamics and its integration in the learning of fluid mechanics for civil engineers. pp. 4376 - 4382. IATED. 09/11/2021. Available on-line at: <<https://library.iated.org/view/MORAMELIA2021COM>>. ISSN 2340-1095, ISBN 978-84-09-34549-6
Name of the materials: Proceedings of the 14th International Conference of Education, Research and Innovation (ICERI2021)
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: No
DOI: 10.21125/iceri.2021.1010
Position of signature: 3

Participation in innovative teaching projects

Project title: Grupo de Innovación Docente (PACE)
Type of participation: Team member
Funding entity: Universitat Politècnica de València
Type of entity: University
Start-End date: 15/09/2010 - 15/09/2011
Duration: 1 year

Other activities/achievements not included above

- 1** **Description of the activity:** Official university degrees' assessor and accreditation of higher-degree institutions in Madrid (Evaluador de enseñanzas universitarias oficiales y acreditación institucional de la Comunidad de Madrid)
City of activity: Madrid, Comunidad de, Spain
Organising entity: Fundación para el conocimiento
Type of entity: Foundation
End date: 24/04/2025
- 2** **Description of the activity:** Academic writing: first steps course (Curso de Escritura Académica: primeros pasos)
City of activity: Comunitat Valenciana, Spain
Organising entity: Sociedad Científica de Musicoterapia
Type of entity: Associations and Groups (SOCIEMT)
End date: 11/02/2023
- 3** **Description of the activity:** Comité Doctorado Sistemas de Ingeniería
Organising entity: Universidad de Talca
Type of entity: University
End date: 09/10/2022



- 4** **Description of the activity:** Comité curricular Facultad de Ingeniería
Organising entity: Universidad de Talca **Type of entity:** University
End date: 30/11/2015
- 5** **Description of the activity:** Geotechnical workers area optimization course (for quality labs)
City of activity: Valencia, Comunitat Valenciana, Spain
Organising entity: ALACAV **Type of entity:** Associations and Groups
End date: 15/10/2013
- 6** **Description of the activity:** High and Middle School Teaching Certificate (Curso de Aptitud Pedagógica, CAP)
City of activity: Valencia, Comunitat Valenciana, Spain
Organising entity: Universitat Politècnica de València **Type of entity:** University
End date: 15/06/2006
- 7** **Description of the activity:** External PhD examiner (3 PhD dissertations to date)
Organising entity: Spanish and UK universities **Type of entity:** University

Most relevant contributions of your teaching CV

- 1** **Description:** 2nd five-year teaching term (2do quinquenio docente)
Organising entity: Universitat Politècnica de València **Type of entity:** University
End date: 01/01/2023
- 2** **Description:** 1st five-year teaching term (1er quinquenio docente)
Organising entity: Universitat Politècnica de València **Type of entity:** University
End date: 01/01/2022
- 3** **Description:** Fellow of the Higher Education Academy (FHEA UK)
Organising entity: Higher Education Academy **Type of entity:** British professional institution promoting excellence in HE
End date: 07/09/2017
- 4** **Description:** Associate Fellow of the Higher Education Academy (AFHEA UK)
Organising entity: Higher Education Academy **Type of entity:** British professional institution promoting excellence in HE
End date: 15/09/2016



Scientific and technological experience

Research and development groups/teams

- 1 Name of the group:** Centro de Investigación en Dirección de Proyectos, Innovación y Sostenibilidad (PRINS) [Project Management, Innovation and Sustainability Research Center]
Aims of the group: Generar investigación en Dirección de proyectos, innovación y sostenibilidad
Type of collaboration: Co-authorship of projects and their development
Affiliation entity: Universitat Politècnica de València **Type of entity:** University
Start date: 26/10/2021
- 2 Name of the group:** Planning, Monitoring and Control Specific Interest Group (PMC SIG)
Aims of the group: Improve Project PMC practices and provide relevant training on the same topic
Number of members in the group: 30
Type of collaboration: Collaboration in training third parties
Affiliation entity: Association for Project Management **Type of entity:** Associations and Groups UK
Start date: 01/12/2016 **Duration:** 2 years - 1 month

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- 1 Name of the project:** Decision making support in hospital waiting lists management (Apoyo a la toma de decisiones en la gestión de listas de espera en la atención hospitalaria)
Type of project: Research and development, including transfer
Degree of contribution: Researcher
Entity where project took place: Hospital Puerta del Mar
City of entity: Cádiz, Andalucía, Spain
Name principal investigator (PI, Co-PI....): Jose Antonio Andrés-García; Magdalena Casas-Ruiz; Inmaculada Noble-Sánchez; María Rodríguez-Sánchez; Alfonso Sánchez-García; Salvador Llamas-Porras; Sandra Leal-González; Jose Manuel Framiñán-Torres; Víctor Fernández-Viagas Escudero; Pablo Ballesteros-Pérez; Alberto Cerezo-Narváez
Nº of researchers: 12
Funding entity or bodies: Fundación Pública Andaluza Progreso y Salud (Junta de Andalucía) **Type of entity:** Administrative Body of the National Health System
Type of participation: Team member
Name of the programme: Investigación Biomédica en Ciencias de la Salud en Andalucía (2019) Línea de Proyectos de Investigación, desarrollo e innovación biomédica en Ciencias de la Salud., Modalidad Proyectos de innovación en Salud
Code according to the funding entity: PIN-0053-2019
Start-End date: 12/2019 - 22/12/2021 **Duration:** 2 years
Total amount: 49.416,75 €
Percentage as grant: 100
Dedication regime: Part time



- 2** **Name of the project:** Managing the effects of weather through advanced analytics
Type of project: Industrial research
Degree of contribution: Researcher
Entity where project took place: University of Reading **Type of entity:** University
City of entity: Reading, United Kingdom
Name principal investigator (PI, Co-PI....): Stefán Thor Smith; Pablo Ballesteros Pérez
Nº of researchers: 3
Funding entity or bodies:
EPSRC (Engineering and Physical Sciences Research Council, UK) **Type of entity:** Public Research Body
Type of participation: Team member
Name of the programme: EPSRC 4-year PhD studentship with industry collaboration
Start-End date: 09/2017 - 08/2021 **Duration:** 4 years
Total amount: 122.000 €
Percentage as grant: 100
Dedication regime: Part time
- 3** **Name of the project:** Weather-wise: working with the weather to improve construction productivity
Type of project: Research and development, including transfer
Degree of contribution: Managing coordinator
Entity where project took place: University of Reading **Type of entity:** University
City of entity: Reading, United Kingdom
Name principal investigator (PI, Co-PI....): Pablo Ballesteros Pérez; Stefán Thor Smith
Nº of researchers: 3
Funding entity or bodies:
NERC (Natural Environment Research Council, UK) **Type of entity:** Public Research Body
City funding entity: London, United Kingdom
Type of participation: Principal investigator
Name of the programme: NERC Environmental Risks to Infrastructure Innovation Programme
Code according to the funding entity: NE/R008876/1
Start-End date: 11/2017 - 10/2018 **Duration:** 1 year
Total amount: 130.000 €
Percentage as grant: 100
Dedication regime: Part time
- 4** **Name of the project:** Weather-wise. Working with the weather to improve building construction
Type of project: Demonstration, pilot projects, conceptual formulations and design of processes and services
Degree of contribution: Managing coordinator
Entity where project took place: University of Reading **Type of entity:** University
City of entity: Reading, United Kingdom
Name principal investigator (PI, Co-PI....): Pablo Ballesteros Pérez; Shabnam Kabiri
Nº of researchers: 2
Funding entity or bodies:
CIOB (Chartered Institute of Building) **Type of entity:** Chartered Institute
City funding entity: London, United Kingdom



Type of participation: Principal investigator
Name of the programme: Bowen Jenkins Legacy Fund
Code according to the funding entity: BLJ2016/BJL.01
Start-End date: 03/2017 - 08/2018 **Duration:** 1 year - 6 months
Total amount: 12.000 €
Percentage as grant: 100
Dedication regime: Part time

5 Name of the project: Automated building Management and monitoring system for assessing Energy Efficiency measures and technologies implementation feasibility (Sistema automatizado de monitoreo y gestión de edificaciones que evalúa económicamente la implementación de medidas y tecnologías para la eficiencia energética)

Type of project: Research and development, including transfer
Degree of contribution: Co-PI
Entity where project took place: Universidad de Talca **Type of entity:** University
City of entity: Curicó, Chile
Name principal investigator (PI, Co-PI....): Maria Luisa del Campo Hitschfeld
Nº of researchers: 5
Funding entity or bodies:
CONICYT (Chilean National commission of scientific and technological research) **Type of entity:** State agency
City funding entity: Santiago, Chile

Type of participation: Principal investigator
Name of the programme: Competition IDeA 2 stages 2014
Code according to the funding entity: Fondef ID14i10026
Start-End date: 01/2015 - 01/2017 **Duration:** 2 years
Total amount: 300.000 €
Percentage as grant: 100
Dedication regime: Part time

6 Name of the project: Bid Tender Forecasting and Analysis. Application to abnormal and/or collusive bids detection in construction uncapped tenders (Análisis y predicción de ofertas en licitaciones. Aplicación en la detección de ofertas temerarias o colusivas en licitaciones de construcción)

Type of project: Basic research (including archaeological digs, etc)
Degree of contribution: Managing coordinator
Entity where project took place: Universidad de Talca **Type of entity:** University
City of entity: Curicó, Chile
Name principal investigator (PI, Co-PI....): Pablo Ballesteros Pérez
Nº of researchers: 2
Funding entity or bodies:
CONICYT (Chilean National commission of scientific and technological research) **Type of entity:** State agency
City funding entity: Santiago, Chile

Type of participation: Principal investigator
Name of the programme: Fondecyt initiation into research
Code according to the funding entity: 11130666
Start-End date: 11/2013 - 10/2015 **Duration:** 2 years
Total amount: 100.000 €
Percentage as grant: 100



Dedication regime: Part time

- 7 Name of the project:** Advanced wastewater treatment in processes of activated sludge and disinfection by ozone and ultrasounds (Tratamiento avanzado de aguas residuales en procesos de Fangos activos y desinfección por ozono combinado con ultrasonidos)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI...): Laura Pastor Alcañiz

Nº of researchers: 6

Funding entity or bodies:

European Regional Development Fund (ERDF) and **Type of entity:** State agency
Centro para el Desarrollo Tecnológico e Industrial (CDTI)

City funding entity: Madrid, Madrid, Comunidad de, Spain

Type of participation: Team member

Code according to the funding entity: IDI-20100558

Start date: 2010

Duration: 2 years

Total amount: 254.734,5 €

Percentage as grant: 100

Dedication regime: Part time

- 8 Name of the project:** Assistance to agri-food waste and sewage sludge management by composting techniques. Research on the elimination of Clostridium perfringens (Ayuda a la gestión de residuos agroalimentarios y fangos de EDAR mediante técnicas de compostaje. Investigación en la eliminación de Clostridium perfringens)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI...): Laura Pastor Alcañiz

Nº of researchers: 4

Funding entity or bodies:

Instituto de la Mediana y Pequeña Industria (IMPIVA) **Type of entity:** Public Body of the Generalitat Valenciana

City funding entity: Valencia, Comunitat Valenciana, Spain

Type of participation: Team member

Code according to the funding entity: IMIDTA/2010/1076

Start date: 2010

Duration: 6 months

Total amount: 27.626 €

Percentage as grant: 100

Dedication regime: Part time

- 9 Name of the project:** Disinfection and color removal in wastewater using membrane techniques, advanced oxidation processes and microwave radiation (Desinfección y eliminación de color en aguas residuales mediante técnicas de membranas, procesos de oxidación avanzada y microondas)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain



Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz

Nº of researchers: 4

Funding entity or bodies:

Instituto de la Mediana y Pequeña Industria (IMPIVA) **Type of entity:** Public Body of the Generalitat Valenciana

City funding entity: Valencia, Comunitat Valenciana, Spain

Type of participation: Team member

Code according to the funding entity: IMIDTA/2010/1075

Start date: 2010

Duration: 6 months

Total amount: 17.341 €

Percentage as grant: 100

Dedication regime: Part time

10 Name of the project: Improvement of the removal nutrient system through the recirculation of sludge treated with ultrasounds (Eliminación de nutrientes por vía Biológica en aguas residuales urbanas mediante el Tratamiento separado de corrientes de retorno)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz

Nº of researchers: 6

Funding entity or bodies:

European Regional Development Fund (ERDF) and Centro para el Desarrollo Tecnológico e Industrial (CDTI) **Type of entity:** State agency

City funding entity: Madrid, Madrid, Comunidad de, Spain

Type of participation: Team member

Code according to the funding entity: IDI-20100111

Start date: 2010

Duration: 2 years

Total amount: 437.433 €

Percentage as grant: 100

Dedication regime: Part time

11 Name of the project: Improvement of the removal nutrient system through the recirculation of sludge treated with ultrasounds (Mejora del proceso de eliminación de nutrientes a partir de la recirculación de fangos tratados con ultrasonidos)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz

Nº of researchers: 4

Funding entity or bodies:

Instituto de la Mediana y Pequeña Industria (IMPIVA) **Type of entity:** Public Body of the Generalitat Valenciana

City funding entity: Valencia, Comunitat Valenciana, Spain

Type of participation: Team member

Code according to the funding entity: IMIDTA/2010/1077

Start date: 2010

Duration: 6 months



Total amount: 26.422 €
Percentage as grant: 100
Dedication regime: Part time

12 Name of the project: Fouling study of membranes used in the regeneration of urban wastewater to minimize it and extend the life of membranes (Estudio del ensuciamiento de las membranas empleadas en la regeneración de aguas residuales urbanas)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz

Nº of researchers: 3

Funding entity or bodies:

Instituto de la Mediana y Pequeña Industria (IMPIVA) **Type of entity:** Public Body of the Generalitat Valenciana

City funding entity: Valencia, Comunitat Valenciana, Spain

Type of participation: Team member

Code according to the funding entity: IMIDTP/2009/127

Start date: 2009

Duration: 3 months

Total amount: 20.430 €

Percentage as grant: 100

Dedication regime: Part time

13 Name of the project: Development of an anaerobic codigester of sludge and farming waste for biogas production (Desarrollo de un codigester anaerobio de fangos y residuos ganaderos o agrícolas para la producción de biogás)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz

Nº of researchers: 6

Funding entity or bodies:

Ministerio de Industria, Turismo y Comercio

Type of participation: Team member

Name of the programme: Plan Nacional de Investigación científica, Desarrollo e Innovación Tecnológica 2008-2011. Acción Estratégica de Energía y Cambio Climático

Code according to the funding entity: ECC-590000-2008-47

Start date: 2008

Duration: 3 years

Total amount: 301.702,4 €

Percentage as credit: 100

Dedication regime: Part time

14 Name of the project: Development of an experimental system for sanitation, optimization of composting sludge and recovery in crops (Valorización de lodos de EDAR en cultivos de cítricos, viña y cereal)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz



Nº of researchers: 6

Funding entity or bodies:

European Regional Development Fund (ERDF) and **Type of entity:** State agency
Centro para el Desarrollo Tecnológico e Industrial
(CDTI)

City funding entity: Madrid, Madrid, Comunidad de, Spain

Type of participation: Team member

Code according to the funding entity: IDI-20080814

Start date: 2008

Duration: 2 years - 8 months

Total amount: 238.585,33 €

Percentage as grant: 100

Dedication regime: Part time

15 Name of the project: Optimizing anaerobic digestion process in wastewater treatment plants through the application of ultrasound (U.S.) to biological thickened sludge (Desarrollo experimental de un proceso de Digestión anaerobia termófila para la optimización del proceso de tratamiento de fangos de una EDAR)

Type of project: Research and development, including transfer

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Olga Herrero Chamorro

Nº of researchers: 6

Funding entity or bodies:

Ministerio de MedioAmbiente

Type of participation: Team member

Name of the programme: Plan Nacional de Investigación científica, Desarrollo e Innovación Tecnológica 2004-2007

Code according to the funding entity: 324/PC08/2-04.3

Start date: 2008

Duration: 3 years

Total amount: 259.972,39 €

Percentage as grant: 100

Dedication regime: Part time

16 Name of the project: Producing biodiesel from sewage sludge (Fabricación de biodiesel a partir de fangos de depuradora)

Type of project: Industrial research

Degree of contribution: Researcher

Entity where project took place: Depuración de Aguas del Mediterráneo S.L.

City of entity: Valencia, Comunitat Valenciana, Spain

Name principal investigator (PI, Co-PI....): Laura Pastor Alcañiz

Nº of researchers: 6

Funding entity or bodies:

Ministerio de Industria, Turismo y Comercio

Type of participation: Team member

Name of the programme: Plan Nacional de Investigación científica, Desarrollo e Innovación Tecnológica 2008-2011. Acción Estratégica de Energía y Cambio Climático

Code according to the funding entity: ECC-590000-2008-48

Start date: 2008

Duration: 3 years

Total amount: 441.354,5 €

Percentage as credit: 100



Dedication regime: Part time

- 17 Name of the project:** Tertiary treatment of disinfection employing ultrasound and ozone (Tratamiento Terciario de agua residual urbana para su reutilización como agua de riego)
Type of project: Industrial research
Degree of contribution: Researcher
Entity where project took place: Depuración de Aguas del Mediterráneo S.L.
City of entity: Valencia, Comunitat Valenciana, Spain
Name principal investigator (PI, Co-PI...): Laura Pastor Alcañiz
Nº of researchers: 6
Funding entity or bodies:
European Regional Development Fund (ERDF) and **Type of entity:** State agency
Centro para el Desarrollo Tecnológico e Industrial (CDTI)
City funding entity: Madrid, Madrid, Comunidad de, Spain
Type of participation: Team member
Code according to the funding entity: IDI-20080682
Start date: 2008 **Duration:** 1 year - 2 months
Total amount: 254.431,5 €
Percentage as grant: 100
Dedication regime: Part time

Results

Industrial and intellectual property

- 1 Title registered industrial property:** Estado del Arte en la predicción de bajas en licitaciones públicas (Register of scientific work as Intellectual, not industrial, property)
Inventors/authors/obtainers: Pablo Ballesteros Pérez
Nº of application: 09/2010/1910
Country of inscription: Spain, Comunitat Valenciana
Date of register: 24/03/2010
Conferral date: 12/11/2010
- 2 Title registered industrial property:** Relación entre el modelo de Belbin y el Liderazgo Situacional. Validez en la dirección y gestión de proyectos (Register of scientific work as Intellectual, not industrial, property)
Inventors/authors/obtainers: Pablo Ballesteros Pérez
Nº of application: 09/2010/1909
Country of inscription: Spain, Comunitat Valenciana
Date of register: 24/03/2010
Conferral date: 12/11/2010
- 3 Title registered industrial property:** Procedimiento de Cálculo de Predicción de Bajas en Licitaciones Públicas (Register of scientific work as Intellectual, not industrial, property)
Inventors/authors/obtainers: Pablo Ballesteros Pérez
Nº of application: 09/2010/1631
Country of inscription: Spain, Comunitat Valenciana
Date of register: 15/02/2010
Conferral date: 14/06/2010



- 4 Title registered industrial property:** Análisis por Curvas de Valor de los Proyectos de Construcción (Register of scientific work as Intellectual, not industrial, property)
Inventors/authors/obtainers: Pablo Ballesteros Pérez
Nº of application: 09/2006/2053
Country of inscription: Spain, Comunitat Valenciana
Date of register: 08/06/2006
Conferral date: 04/06/2007
- 5 Title registered industrial property:** Nueva concepción del documento “Proyecto” en el sector de la construcción (Register of scientific work as Intellectual, not industrial, property)
Inventors/authors/obtainers: Pablo Ballesteros Pérez
Nº of application: 09/2006/2054
Country of inscription: Spain, Comunitat Valenciana
Date of register: 08/06/2006
Conferral date: 04/06/2007

Scientific and technological activities

Scientific production

Publications, scientific and technical documents

- 1** M.A. Azman; B.L. Lee; R.A. Rahimi; P. Ballesteros-Pérez. Ownership and contracting specialization: unlocking the productivity of construction firms in hybrid market economies. *Construction Management and Economics*. 44 - 1, pp. 61 - 78. (United Kingdom): Taylor and Francis, 2026. Available on-line at: <<https://www.tandfonline.com/doi/full/10.1080/01446193.2025.2575358?src=>>>. ISSN 0144-6193
DOI: 10.1080/01446193.2025.2575358
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 4
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.909
Position of publication: 29
Impact source: WOS (JCR)
Impact index in year of publication: 3.3
Position of publication: 134
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Management of Information Systems
Journal in the top 25%: Yes
No. of journals in the cat.: 139
Category: Social Sciences Edition - BUSINESS
Journal in the top 25%: No
No. of journals in the cat.: 316
- 2** F. Grande-González; P. Ballesteros-Pérez; M.C. González-Cruz; G. Lucko. An Alternative Representation of Project Activity Networks: Activity on Arcs and Nodes (AoAaN). *Buildings*. 15 - 8, pp. 1358. (Switzerland): MDPI, 2025. Available on-line at: <<https://www.mdpi.com/2075-5309/15/8/1358>>. ISSN 2075-5309
DOI: 10.3390/buildings15081358
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 4
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No



Impact source: WOS (JCR)
Impact index in year of publication: 3.1
Position of publication: 51
Relevant publication: Yes

Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: No
No. of journals in the cat.: 182

- 3** F.M. Ottaviani; P. Ballesteros-Pérez; T. Narbaev. Automated machine learning pipeline for robust project cost and duration forecasting. *Automation in Construction*. 178, pp. 106426. (Holland): Elsevier, 2025. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S0926580525004662?via%3Dihub>>. ISSN 0926-5805

DOI: 10.1016/j.autcon.2025.106426
Type of production: Scientific paper
Position of signature: 2

Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes

Total no. authors: 3
Impact source: WOS (JCR)
Impact index in year of publication: 11.5
Position of publication: 1
Relevant publication: Yes

Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: Yes
No. of journals in the cat.: 183

- 4** Yuanyuan Lei; Zhang Jingxiao; Ruixue Zhang; Lean Yu; Pablo Ballesteros-Pérez; Martin Skitmore. Collaborative decision-making for localized emergency response in major railroad projects. *Scientific Reports*. 15, pp. 26421. (United Kingdom): Nature Publishing Group, 2025. Available on-line at: <<https://www.nature.com/articles/s41598-025-09190-w#citeas>>. ISSN 20452322

Doi: 10.1038/s41598-025-09190-w
Type of production: Scientific paper
Position of signature: 5

Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No

Total no. authors: 6
Impact source: WOS (JCR)
Impact index in year of publication: 3.9
Position of publication: 25
Relevant publication: Yes

Category: Science Edition - MULTIDISCIPLINARY SCIENCES
Journal in the top 25%: No
No. of journals in the cat.: 135

- 5** J. Zhang; J. Zhang; M. Skitmore; P. Ballesteros-Pérez; Z. Zhu. Compensation mechanism for peak-shaving auxiliary services considering the cost recovery period of energy storage. *Journal of Energy Storage*. 128 - 117127, pp. 1 - 9. (Holland): Elsevier, 2025. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S2352152X25018407>>. ISSN 2352-152X

DOI: 10.1016/j.est.2025.117127
Type of production: Scientific paper
Position of signature: 4

Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No

Total no. authors: 5
Impact source: WOS (JCR)
Impact index in year of publication: 8.9
Position of publication: 29
Relevant publication: Yes

Category: Science Edition - ENERGY & FUELS
Journal in the top 25%: Yes
No. of journals in the cat.: 171

6 H. Li; X. Peng; J.X. Zhang; P. Ballesteros-Pérez; S.P. Philbin; Z. Li; X. Tang; J. Cheng. Enabling the green total factor productivity of the construction industry with the prospect of digital transformation. *Environment, Development and Sustainability*. 27, pp. 15339 - 15366. (Holland): Springer, 2025. Available on-line at: <<https://link.springer.com/article/10.1007/s10668-023-03165-5#citeas>>. ISSN 1387-585X

DOI: 10.1007/s10668-023-03165-5

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 8

Impact source: WOS (JCR)

Impact index in year of publication: 4.2

Position of publication: 125

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: ENVIRONMENTAL SCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 374

7 F.M. Ottaviani; A. De Marco; T. Narbaev; P. Ballesteros-Pérez. Work rate-based indicators for improving project performance regression models. *International Journal of Construction Management*. In press, (United Kingdom): Taylor and Francis, 2025. Available on-line at: <<https://www.tandfonline.com/doi/full/10.1080/15623599.2025.2508293>>. ISSN 1562-3599

DOI: 10.1080/15623599.2025.2508293

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 3.4

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

8 R. Signor; P.E.D. Love; P. Ballesteros-Pérez. Detecting bid rigging in public auctions for procuring infrastructure projects: formulating the reference scenario for decision-making. *Construction Management and Economics*. In press, (United Kingdom): Taylor and Francis, 2024. Available on-line at: <<https://www.tandfonline.com/doi/full/10.1080/01446193.2023.2287475?src=exp-la>>. ISSN 0144-6193

DOI: 10.1080/01446193.2023.2287475

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 3

Impact source: SCOPUS (SJR)

Impact index in year of publication: 0.947

Position of publication: 26

Impact source: WOS (JCR)

Impact index in year of publication: 3.4

Position of publication: 139

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Management of Information Systems

Journal in the top 25%: Yes

No. of journals in the cat.: 119

Category: Social Sciences Edition - BUSINESS

Journal in the top 25%: No

No. of journals in the cat.: 301

9 K.V. Triana-Granados; I.R. Bernard; A. Merlin; G. Lucko; P. Ballesteros-Pérez. Graphical Delay Tracking for Linear and Repetitive Schedules. *Journal of Construction Engineering and Management*. 150 - 8, pp. 04024090-1 - 04024090-11. (United States of America): ASCE, 2024. Available on-line at: <<https://ascelibrary.org/doi/10.1061/JCEMD4.COENG-14953>>. ISSN 0733-9364

DOI: 10.1061/JCEMD4.COENG-14953

Type of production: Scientific paper

Format: Journal

**Position of signature:** 1**Total no. authors:** 5**Impact source:** WOS (JCR)**Impact index in year of publication:** 5.1**Position of publication:** 22**Relevant publication:** Yes**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - ENGINEERING, CIVIL**Journal in the top 25%:** Yes**No. of journals in the cat.:** 139

- 10** C.O. Esangbedo; J. Zhang; P. Ballesteros-Pérez; M. Skitmore. Sustainable performance and supply chain leadership in logistic firms: the role of corporate sustainability strategies and digital supply chain. *Supply Chain Management*. 29 - 6, pp. 963 - 977. (United Kingdom): Emerald, 2024. Available on-line at: <<https://www.emerald.com/insight/content/doi/10.1108/scm-02-2024-0131/full/html>>. ISSN 1359-8546

DOI: 10.1108/SCM-02-2024-0131**Type of production:** Scientific paper**Position of signature:** 3**Total no. authors:** 4**Impact source:** WOS (JCR)**Impact index in year of publication:** 7.9**Position of publication:** 27**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Social Sciences Edition - MANAGEMENT**Journal in the top 25%:** Yes**No. of journals in the cat.:** 407

- 11** J.X. Zhang; M. Chen; P. Ballesteros-Pérez; Y. Ke; Z. Gong; Q. Ni. A new framework to evaluate and optimize digital transformation policies in the construction industry: A China case study. *Journal of Building Engineering*. 70 - 106388, pp. 1 - 19. (Holland): Elsevier, 2023. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S2352710223005673?via=ihub>>. ISSN 2352-7102

DOI: 10.1016/j.job.2023.106388**Type of production:** Scientific paper**Position of signature:** 3**Total no. authors:** 6**Impact source:** WOS (JCR)**Impact index in year of publication:** 6.4**Position of publication:** 13**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Science Edition - ENGINEERING, CIVIL**Journal in the top 25%:** Yes**No. of journals in the cat.:** 139

- 12** J.X. Zhang; M. Zhang; P. Ballesteros-Pérez; S.P. Philbin. A new perspective to evaluate the antecedent path of adoption of digital technologies in major projects of construction industry: A case study in China. *Developments in the Built Environment*. 14 - 100160, pp. 1 - 16. (Holland): Elsevier, 2023. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S266616592300042X?via=ihub>>. ISSN 2666-1659

DOI: 10.1016/j.dibe.2023.100160**Type of production:** Scientific paper**Position of signature:** 3**Total no. authors:** 6**Impact source:** WOS (JCR)**Impact index in year of publication:** 8.2**Position of publication:** 5**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Science Edition - ENGINEERING, CIVIL**Journal in the top 25%:** Yes**No. of journals in the cat.:** 139

- 13** M.L. del Campo-Hitschfeld; N. Arenas; M. Rivera; P. Ballesteros-Pérez. Application of Spectrometry for Determining the Solar Radiation of Deciduous Trees' Shade: A Passive Energy Conservation Approach for Mediterranean Climates. Buildings. 13 - 5, pp. 1130. (Switzerland): MDPI, 2023. Available on-line at: <<https://www.mdpi.com/2075-5309/13/5/1130>>. ISSN 2075-5309
DOI: 10.3390/buildings13051130
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 4
Impact source: WOS (JCR)
Impact index in year of publication: 3.8
Position of publication: 46
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: No
No. of journals in the cat.: 139
- 14** R. Signor; P. Ballesteros-Pérez; P.E.D. Love. Collusion detection in infrastructure procurement: a modified order statistic method for uncapped auctions. IEEE Transactions on Engineering Management. 70 - 2, pp. 464 - 477. (United States of America): Institute of Electrical and Electronics Engineers, 2023. Available on-line at: <<https://ieeexplore.ieee.org/document/9336335>>. ISSN 0018-9391
DOI: 10.1109/TEM.2021.3049129
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 3
Impact source: WOS (JCR)
Impact index in year of publication: 5.8
Position of publication: 15
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, INDUSTRIAL
Journal in the top 25%: Yes
No. of journals in the cat.: 50
- 15** A. Barrientos-Orellana; P. Ballesteros-Pérez; D. Mora-Melià; A. Cerezo-Narváez; J.H. Gutiérrez-Bahamondes. Comparison of the Stability and Accuracy of Deterministic Project Cost Prediction Methods in Earned Value Management. Buildings. 13 - 5, pp. 1206. (Switzerland): MDPI, 2023. Available on-line at: <<https://www.mdpi.com/2075-5309/13/5/1206>>. ISSN 2075-5309
DOI: 10.3390/buildings13051206
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 5
Impact source: WOS (JCR)
Impact index in year of publication: 3.8
Position of publication: 46
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: No
No. of journals in the cat.: 139
- 16** J.X. Zhang; Z. Zhang; P. Ballesteros-Pérez; M. Skitmore; G. Yang; S.P. Philbin; Q. Lu. Factors influencing Environmental Performance: A bibliometric review and future research agenda. International Journal of Urban Sciences. 27 - 4, pp. 543 - 569. (United Kingdom): Taylor and Francis, 2023. ISSN 2161-6779
DOI: 10.1080/12265934.2021.1899845
Type of production: Scientific paper
Position of signature: 3
Total no. authors: 7
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No



Impact source: WOS (JCR)
Impact index in year of publication: 2.9
Position of publication: 20

Relevant publication: Yes

Category: Social Sciences Edition - URBAN STUDIES
Journal in the top 25%: No
No. of journals in the cat.: 43

- 17** J.X. Zhang; J.W. Cheng; S.P. Philbin; P. Ballesteros-Pérez; M. Skitmore; Wang G.. Influencing factors of urban innovation and development: a grounded theory analysis. *Environment, Development and Sustainability*. 25 - 3, pp. 2079 - 2104. (Holland): Springer, 2023. ISSN 1387-585X

DOI: 10.1007/s10668-022-02151-7

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 4.9

Position of publication: 82

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: ENVIRONMENTAL SCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 274

- 18** M.J. García-Rodríguez; V. Rodríguez-Montequín; P. Ballesteros-Pérez; P.E.D. Love; R. Signor. Collusion detection in public procurement auctions with machine learning algorithms. *Automation in Construction*. 133, pp. 104047. (Holland): Elsevier, 2022. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S0926580521004982?via%3Dihub>>. ISSN 0926-5805

DOI: 10.1016/j.autcon.2021.104047

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 5

Impact source: WOS (JCR)

Impact index in year of publication: 10.3

Position of publication: 2

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 139

- 19** K.A. Ngo; G. Lucko; P. Ballesteros-Pérez. Continuous Earned Value Management with Singularity Functions for Comprehensive Project Performance Tracking and Forecasting. *Automation in Construction*. 143, pp. 104583. (Holland): Elsevier, 2022. Available on-line at: <<https://www.sciencedirect.com/science/article/abs/pii/S0926580522004538?via%3Dihub>>. ISSN 0926-5805

DOI: 10.1016/j.autcon.2022.104583

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 3

Impact source: WOS (JCR)

Impact index in year of publication: 10.3

Position of publication: 2

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 139

- 20** M.C. González-Cruz; P. Ballesteros-Pérez; G. Lucko; J.X. Zhang. Critical Duration Index: Anticipating Project Delays from Deterministic Schedule Information. *Journal of Construction Engineering and Management*. 148 - 11, pp. 04022121-1 - 04022121-12. (United States of America): ASCE, 2022. Available on-line at: <<https://ascelibrary.org/doi/10.1061/%28ASCE%29CO.1943-7862.0002387>>. ISSN 0733-9364



DOI: 10.1061/(ASCE)CO.1943-7862.0002387

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 5.1

Position of publication: 22

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 139

- 21** J.X. Zhang; F. Dong; P. Ballesteros-Pérez; H. Li; M. Skitmore. Current and Future Trends of Resource Misallocation in the Construction Industry: A Bibliometric Review with Grounded Theory. Buildings. 12 - 10, pp. 1731. (Switzerland): MDPI, 2022. Available on-line at: <<https://www.mdpi.com/2075-5309/12/10/1731>>. ISSN 2075-5309

DOI: 10.3390/buildings12101731

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 5

Impact source: WOS (JCR)

Impact index in year of publication: 3.8

Position of publication: 46

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 139

- 22** Shu-Yang Chen; Zhang Jing-Xiao; Ni Qui-Chang; Martin Skitmore; Pablo Ballesteros-Pérez; Yong-Jian Ke; Jian Zuo; Hao-Jie Sun. Data-Driven Platform Framework for Digital Whole-Process Expressway Construction Management. Frontiers in Neuroscience. 16, pp. 891772-1 - 891772-22. (Switzerland): Frontiers Media S.A., 2022. Available on-line at: <<https://www.frontiersin.org/articles/10.3389/fnins.2022.891772/full>>. ISSN 16624548

Doi: 10.3389/fnins.2022.891772

Type of production: Scientific paper

Position of signature: 5

Total no. authors: 8

Impact source: WOS (JCR)

Impact index in year of publication: 4.3

Position of publication: 94

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - NEUROSCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 272

- 23** J.X. Zhang; X. Peng; Y. Ouyang; P. Ballesteros-Pérez; Y. Ke; Q. Lu; M. Skitmore. Environmental life cycle impact assessment of transportation infrastructure: A multi-case study in international perspective. International Journal of Sustainable Transportation. 16 - 11, pp. 1020 - 1031. (United Kingdom): Taylor and Francis, 2022. Available on-line at: <<https://www.tandfonline.com/doi/full/10.1080/15568318.2021.1959684>>. ISSN 1556-8318

DOI: 10.1080/15568318.2021.1959684

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 7

Impact source: WOS (JCR)

Impact index in year of publication: 3.9

Position of publication: 48

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Social Sciences Edition - ENVIRONMENTAL STUDIES

Journal in the top 25%: No

No. of journals in the cat.: 127



Relevant publication: Yes

- 24** Chao Li; Zhang Jingxiao; Philbin Simon P.; Yang Xu; Dong Zhanfeng; Hong Jingke; Ballesteros-Pérez Pablo. Evaluating the impact of highway construction projects on landscape ecological risks in high altitude plateaus. Scientific Reports. 12, pp. 5170. (United Kingdom): Nature Publishing Group, 2022. Available on-line at: <<https://www.nature.com/articles/s41598-022-08788-8>>. ISSN 20452322

Doi: 10.1038/s41598-022-08788-8

Type of production: Scientific paper

Position of signature: 7

Total no. authors: 7

Impact source: WOS (JCR)

Impact index in year of publication: 4.6

Position of publication: 22

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - MULTIDISCIPLINARY SCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 73

- 25** A. Barrientos-Orellana; P. Ballesteros-Pérez; D. Mora-Melià; M.C. González-Cruz; M. Vanhoucke. Stability and accuracy of deterministic project duration forecasting methods in earned value management. Engineering, Construction and Architectural Management. 29 - 3, pp. 1449 - 1469. (United Kingdom): Emerald, 2022. ISSN 0969-9988

DOI: 10.1108/ECAM-12-2020-1045

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 5

Impact source: WOS (JCR)

Impact index in year of publication: 4.1

Position of publication: 38

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 139

- 26** A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. The Influence of Knowledge on Managing Risk for the Success in Complex Construction Projects: The IPMA Approach. Sustainability. 14, pp. 9711. MDPI, 2022. Available on-line at: <<https://www.mdpi.com/2071-1050/14/15/9711>>. ISSN 2071-1050

DOI: 10.3390/su14159711

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 3.9

Position of publication: 48

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Social Sciences Edition - ENVIRONMENTAL STUDIES

Journal in the top 25%: No

No. of journals in the cat.: 127

- 27** A. Pastor-Fernández; A. Cerezo-Narváez; P. Montero-Gutiérrez; P. Ballesteros-Pérez; M. Otero-Mateo. Use of Low-Cost Devices for the Control and Monitoring of CO2 Concentration in Existing Buildings after the COVID Era. Applied Sciences. 12 - 8, pp. 3927. (Switzerland): MDPI, 2022. Available on-line at: <<https://www.mdpi.com/2076-3417/12/8/3927/htm>>. ISSN 2076-3417

DOI: 10.3390/app12083927

Type of production: Scientific paper

Format: Journal



Position of signature: 4

Total no. authors: 5

Impact source: WOS (JCR)

Impact index in year of publication: 2.7

Position of publication: 42

Relevant publication: Yes

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, MULTIDISCIPLINARY

Journal in the top 25%: No

No. of journals in the cat.: 90

- 28** J.X. Zhang; G. Lu; M. Skitmore; P. Ballesteros-Pérez. A critical review of the current research mainstreams and the influencing factors of green total factor productivity. *Environmental Science and Pollution Research*. 28, pp. 35392 - 35405. (Germany): Springer, 2021. ISSN 1614-7499

DOI: 10.1007/s11356-021-14467-4

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 5.19

Position of publication: 87

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: ENVIRONMENTAL SCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 279

- 29** Z. Ma; J.X. Zhang; S.P. Philbin; H. Li; J. Yang; Y. Feng; Ballesteros-Perez P.; M. Skitmore. Dynamic Quality Monitoring System to Assess the Quality of Asphalt Concrete Pavement. *Buildings*. 11, pp. 577. (Switzerland): MDPI, 2021. Available on-line at: <<https://www.mdpi.com/2075-5309/11/12/577/htm>>. ISSN 2075-5309

DOI: 10.3390/buildings11120577

Type of production: Scientific paper

Position of signature: 7

Total no. authors: 8

Impact source: WOS (JCR)

Impact index in year of publication: 3.324

Position of publication: 28

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - CONSTRUCTION & BUILDING TECHNOLOGY

Journal in the top 25%: No

No. of journals in the cat.: 68

- 30** A. Cerezo-Narváez; J.M. Piñero-Vilela; E.A. Rodríguez-Jara; M. Otero-Mateo; A. Pastor-Fernández; P-Ballesteros-Pérez. Energy, emissions and economic impact of the new nZEB regulatory framework on residential buildings renovation: Case study in southern Spain. *Journal of Building Engineering*. 42, pp. 103054. (Holland): Elsevier, 2021. ISSN 2352-7102

DOI: 10.1016/j.jobe.2021.103054

Type of production: Scientific paper

Position of signature: 6

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 7.144

Position of publication: 9

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 138



- 31** J. Zhang; S. Pu; S.P. Philbin; H. Li; M. Skitmore; P. Ballesteros-Pérez. Environmental Regulation and Green Productivity of the Construction Industry in China. Proceedings of the Institution of Civil Engineers – Engineering Sustainability. 174 - 2, pp. 58 - 68. (United Kingdom): Institution of Civil Engineers (ICE), 2021. ISSN 1478-4629
DOI: 10.1680/jensu.20.00013
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 6
Impact source: WOS (JCR)
Impact index in year of publication: 1.368
Position of publication: 114
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: No
No. of journals in the cat.: 138
- 32** J. Zhang; Y. Zhang; S.P. Philbin; P. Ballesteros-Pérez; Y. Ouyang; J. Cheng. Influence of Agglomeration and Selection Effects on Chinese Construction Industry. Proceedings of the Institution of Civil Engineers – Engineering Sustainability. 174 - 1, pp. 9 - 22. (United Kingdom): Institution of Civil Engineers (ICE), 2021. ISSN 1478-4629
DOI: 10.1680/jensu.20.00012
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 6
Impact source: WOS (JCR)
Impact index in year of publication: 1.368
Position of publication: 114
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: No
No. of journals in the cat.: 138
- 33** J.X. Zhang; S. Sun; H. Li; S.P. Philbin; Ballesteros-Perez P.; M. Skitmore; H. Lin. Investigating the role of emissions trading policy to reduce emissions and improve the efficiency of industrial green innovation. Journal of Management Science and Engineering. 6 - 4, pp. 377 - 392. (China): KeAi, 2021. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S2096232021000536>>. ISSN 2096-2320
DOI: 10.1016/j.jmse.2021.09.006
Type of production: Scientific paper
Position of signature: 5
Total no. authors: 7
Impact source: SCOPUS (SJR)
Impact index in year of publication: 1.04
Position of publication: 30
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Business, Management and Accounting (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 120
- 34** A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez; F. Rodríguez-Pecci. Knowledge as an organizational asset for managing complex projects: Case of naval platforms. Sustainability. 13, pp. 885. MDPI, 2021. ISSN 2071-1050
DOI: 10.3390/su13020885
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 5
Impact source: WOS (JCR)
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENVIRONMENTAL SCIENCES



Impact index in year of publication: 3.889
Position of publication: 133

Journal in the top 25%: No
No. of journals in the cat.: 279

Relevant publication: Yes

- 35** P. Ballesteros-Pérez; M. Skitmore; A. Cerezo-Narváez; M.C. González-Cruz; A. Pastor-Fernández; M. Otero-Mateo. Standard Deviation of Bids for Construction Contract Auctions. Journal of Construction Engineering and Management. 147 - 8, pp. 04021096. (United States of America): ASCE, 2021. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0002118

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 5.292

Position of publication: 25

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 138

- 36** A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. The Relationship between Building Agents in the Context of Integrated Project Management: A Prospective Analysis. Buildings. 11, pp. 184. (Switzerland): MDPI, 2021. Available on-line at: <<https://www.mdpi.com/2075-5309/11/5/184>>. ISSN 2075-5309

DOI: 10.3390/buildings11050184

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 3.324

Position of publication: 28

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - CONSTRUCTION & BUILDING TECHNOLOGY

Journal in the top 25%: No

No. of journals in the cat.: 68

- 37** J.X Zhang; Y. Ouyang; P. Ballesteros-Pérez; L. Hui; S.P. Philbin; Z. Li; M. Skitmore. Understanding the impact of environmental regulations on green technology innovation efficiency in the construction industry. Sustainable Cities and Society. 65, pp. 102647. (Holland): Elsevier, 2021. ISSN 2210-6707

DOI: 10.1016/j.scs.2020.102647

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 7

Impact source: WOS (JCR)

Impact index in year of publication: 10.696

Position of publication: 2

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - CONSTRUCTION & BUILDING TECHNOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 68

- 38** P. Ballesteros-Pérez; E. Sanz-Ablanedo; R. Soetanto; M^a.C. González-Cruz; G.D. Larsen; A. Cerezo-Narváez. Duration and cost variability of construction activities: an empirical study. Journal of Construction Engineering and Management. 146 - 1, pp. 04019093. (United States of America): ASCE, 2020. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0001739

Type of production: Scientific paper

Format: Journal



Position of signature: 1

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 3.951

Position of publication: 27

Relevant publication: Yes

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 137

- 39** P. Ballesteros-Pérez; E. Sanz-Ablanedo; A. Cerezo-Narváez; G. Lucko; A. Pastor-Fernández; M. Otero-Mateo; J.P. Contreras-Samper. Forecasting Accuracy of In-Progress Activity Duration and Cost Estimates. Journal of Construction Engineering and Management. 146 - 9, pp. 04020104. (United States of America): ASCE, 2020. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0001900

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 7

Impact source: WOS (JCR)

Impact index in year of publication: 3.951

Position of publication: 27

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 137

- 40** P. Ballesteros-Pérez; A. Cerezo-Narváez; M. Otero-Mateo; A. Pastor-Fernández; J.X. Zhang; M. Vanhoucke. Forecasting the project duration average and standard deviation from deterministic schedule information. Applied Sciences. 10 - 2, pp. 654. (Switzerland): MDPI, 2020. ISSN 2076-3417

DOI: 10.3390/app10020654

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 2.679

Position of publication: 38

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, MULTIDISCIPLINARY

Journal in the top 25%: No

No. of journals in the cat.: 90

- 41** J. Zhang; Y. Ouyang; S.P. Philbin; X. Zhao; P. Ballesteros-Pérez; H. Li. Green Dynamic Capability of Construction Enterprises: Role of the Business Model and Green Production. Corporate Social Responsibility and Environmental Management. 27 - 6, pp. 2929 - 2940. (United States of America): Wiley, 2020. ISSN 1535-3966

DOI: 10.1002/csr.2012

Type of production: Scientific paper

Position of signature: 5

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 8.741

Position of publication: 8

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Social Sciences Edition - ENVIRONMENTAL STUDIES

Journal in the top 25%: Yes

No. of journals in the cat.: 125

- 42** A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. Integration of Cost and Work Breakdown Structures in the Management of Construction Projects. Applied Sciences. 10 - 4, pp. 1386. (Switzerland): MDPI, 2020. ISSN 2076-3417
DOI: 10.3390/app10041386
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 4
Impact source: WOS (JCR)
Impact index in year of publication: 2.679
Position of publication: 38
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, MULTIDISCIPLINARY
Journal in the top 25%: No
No. of journals in the cat.: 90
- 43** J. Zhang; W. Cai; S.P. Philbin; H. Li; Q-C. Lu; P. Ballesteros-Pérez; G. Yang. Measuring the Capacity Utilization of China's Transportation Industry under Environmental Constraints. Transportation Research Part D – Transport and Environment. 85, pp. 102450. (Holland): Elsevier, 2020. ISSN 1361-9209
DOI: 10.1016/j.trd.2020.102450
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 7
Impact source: WOS (JCR)
Impact index in year of publication: 5.495
Position of publication: 10
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - TRANSPORTATION SCIENCE & TECHNOLOGY
Journal in the top 25%: No
No. of journals in the cat.: 37
- 44** E. Sanz-Ablanedo; J.H. Chandler; P. Ballesteros-Pérez; J.R. Rodríguez-Pérez. Reducing Systematic Dome Errors in Digital Elevation Models Through Better UAV Flight Design. Earth Surface Processes and Landforms. 45, pp. 2134 - 2147. (United States of America): Wiley, 2020. ISSN 1096-9837
DOI: 10.1002/esp.4871
Type of production: Scientific paper
Position of signature: 3
Total no. authors: 4
Impact source: WOS (JCR)
Impact index in year of publication: 4.133
Position of publication: 46
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - GEOSCIENCES, MULTIDISCIPLINARY
Journal in the top 25%: Yes
No. of journals in the cat.: 200
- 45** J.X. Zhang; Y. Ouyang; H. Li; P. Ballesteros-Pérez; M. Skitmore. Simulation analysis of incentives on employees' acceptance of foreign joint venture management practices: a case study. Engineering, Construction and Architectural Management. 27 - 8, pp. 2047 - 2078. (United Kingdom): Emerald, 2020. ISSN 0969-9988
DOI: 10.1108/ECAM-06-2019-0321
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 5
Impact source: WOS (JCR)
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, CIVIL



Impact index in year of publication: 3.531
Position of publication: 35

Journal in the top 25%: No
No. of journals in the cat.: 137

Relevant publication: Yes

- 46** J.X Zhang; L. Kang; L. Hui; P. Ballesteros-Pérez; M. Skitmore; J. Zuo. The Impact of Environmental Regulations on Urban Green Innovation Efficiency: the Case of Xi'an. *Sustainable Cities and Society*. 57, pp. 102123. (Holland): Elsevier, 2020. ISSN 2210-6707

DOI: 10.1016/j.scs.2020.102123

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 7.587

Position of publication: 4

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - CONSTRUCTION & BUILDING TECHNOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 67

- 47** A. Cerezo-Narváez; J.M. Piñero-Vilela; E.A. Rodríguez-Jara; M. Otero-Mateo; A. Pastor-Fernández A.; P. Ballesteros-Pérez. Transformación de las viviendas de la burbuja inmobiliaria en edificios de consumo energético casi nulo: estudio de casos (Transformation of residential housings from the real estate bubble into nearly-zero-energy buildings: case studies). *Dyna (Spain)*. 95 - 6, pp. 674 - 680. (Spain): Federación de Asociaciones de Ingenieros Industriales de España, 2020. ISSN 1989-1490

DOI: 10.6036/9854

Type of production: Scientific paper

Position of signature: 6

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 0.945

Position of publication: 71

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, MULTIDISCIPLINARY

Journal in the top 25%: No

No. of journals in the cat.: 91

- 48** P. Ballesteros-Pérez; E. Sanz-Ablanedo; D. Mora-Melià; M.C. González-Cruz; J.L. Fuentes-Bargues; E. Pellicer. Earned Schedule min-max: Two new EVM metrics for monitoring and controlling projects. *Automation in Construction*. 103, pp. 279 - 290. (Holland): Elsevier, 2019. ISSN 0926-5805

DOI: 10.1016/j.autcon.2019.03.016

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 5.669

Position of publication: 3

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 134

- 49** P. Ballesteros-Pérez; M. Skitmore; E. Sanz-Ablanedo; P. Verhoeven. Forecasting the number and distribution of new bidders for an upcoming construction auction. *Journal of Construction Engineering and Management*. 145 - 10, pp. 04019056. (United States of America): ASCE, 2019. ISSN 0733-9364



DOI: 10.1061/(ASCE)CO.1943-7862.0001694

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 2.347

Position of publication: 46

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 134

- 50** P. Ballesteros-Pérez; F.T.T. Phua; D. Mora-Melià. Human resource allocation to multiple projects based on members' expertise, group heterogeneity and social cohesion. Journal of Construction Engineering and Management. 145 - 2, pp. 04018134. (United States of America): ASCE, 2019. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0001612

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: WOS (JCR)

Impact index in year of publication: 2.347

Position of publication: 46

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 134

- 51** B. Xiong; M. Skitmore; P. Xia; P. Ballesteros-Pérez; K. Ye; X. Zhang. Impact of Corporate Credit Scoring on Construction Contractors in China. Journal of Construction Engineering and Management. 145 - 4, pp. 05019002. (United States of America): ASCE, 2019. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0001631

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 6

Impact source: WOS (JCR)

Impact index in year of publication: 2.347

Position of publication: 46

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 134

- 52** D. Domínguez-Santos; D. Mora-Melià; G. Pincheira-Orellana; P. Ballesteros-Pérez; C. Retamal-Bravo. Mechanical Properties and Seismic Performance of Wood-Concrete Composite Blocks for Building Construction. Materials. 12 - 9, pp. 1500. (Switzerland): MDPI, 2019. ISSN 1996-1944

DOI: 10.3390/ma12091500

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 5

Impact source: WOS (JCR)

Impact index in year of publication: 3.057

Position of publication: 132

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Social Sciences Edition - MATERIALS SCIENCE, MULTIDISCIPLINARY

Journal in the top 25%: No

No. of journals in the cat.: 314



- 53** P. Ballesteros-Pérez; K.M. Elamrousy; M.C. González-Cruz. Non-linear time-cost trade-off models of activity crashing: Application to construction scheduling and project compression with fast-tracking. *Automation in Construction*. 97, pp. 229 - 240. (Holland): Elsevier, 2019. ISSN 0926-5805
DOI: 10.1016/j.autcon.2018.11.001
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 3
Impact source: WOS (JCR)
Impact index in year of publication: 5.669
Position of publication: 3
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: Yes
No. of journals in the cat.: 134
- 54** P. Ballesteros-Pérez; A. Cerezo-Narváez; M. Otero-Mateo; A. Pastor-Fernández; M. Vanhoucke; E. Pellicer. Performance comparison of activity sensitivity metrics in schedule risk analysis. *Automation in Construction*. 106, pp. 102906. (Holland): Elsevier, 2019. ISSN 0926-5805
DOI: 10.1016/j.autcon.2019.102906
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 6
Impact source: WOS (JCR)
Impact index in year of publication: 5.669
Position of publication: 3
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Science Edition - ENGINEERING, CIVIL
Journal in the top 25%: Yes
No. of journals in the cat.: 134
- 55** A. Cerezo-Narváez; D. García-Jurado; M^a.C. González-Cruz; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. Standardizing innovation management: An opportunity for SMEs in the aerospace industry. *Processes*. 7 - 5, pp. 282. (Switzerland): MDPI, 2019. ISSN 2227-9717
DOI: 10.3390/pr7050282
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 6
Impact source: WOS (JCR)
Impact index in year of publication: 2.753
Position of publication: 59
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Citation Index Expanded - ENGINEERING, CHEMICAL
Journal in the top 25%: No
No. of journals in the cat.: 143
- 56** D. Mora-Melià; C.S. López-Aburto; P. Ballesteros-Pérez; P. Muñoz-Velasco. Viability of green roofs as a flood mitigation element in the central region of Chile. *Sustainability*. 10 - 4, pp. 1130. MDPI, 2018. ISSN 2071-1050
DOI: 10.3390/su10041130
Type of production: Scientific paper
Position of signature: 3
Total no. authors: 4
Impact source: WOS (JCR)
Impact index in year of publication: 2.592
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Social Sciences Edition - ENVIRONMENTAL STUDIES
Journal in the top 25%: No



Relevant publication: Yes

- 57** B. Aznar; E. Pellicer; S. Davis; P. Ballesteros-Pérez. Factors affecting contractor's bidding success for international infrastructure projects in Australia. *Journal of Civil Engineering and Management*. 23 - 7, pp. 880 - 889. (United Kingdom): Taylor and Francis, 2017. ISSN 1822-3605

DOI: 10.3846/13923730.2017.1341955

Type of production: Scientific paper

Position of signature: 4

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 1.660

Position of publication: 55

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 128

- 58** P. Ballesteros-Pérez. M-PERT: Manual Project-Duration Estimation Technique for Teaching Scheduling Basics. *Journal of Construction Engineering and Management*. 143 - 9, pp. 04017063. (United States of America): ASCE, 2017. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0001358

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 1

Impact source: WOS (JCR)

Impact index in year of publication: 2.201

Position of publication: 34

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Civil and Structural Engineering

Journal in the top 25%: No

No. of journals in the cat.: 128

- 59** P. Ballesteros-Pérez. Modelling the boundaries of project fast-tracking. *Automation in Construction*. 84, pp. 231 - 241. (Holland): Elsevier, 2017. ISSN 0926-5805

DOI: 10.1016/j.autcon.2017.09.006

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 1

Impact source: WOS (JCR)

Impact index in year of publication: 4.032

Position of publication: 6

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Civil and Structural Engineering

Journal in the top 25%: Yes

No. of journals in the cat.: 128

- 60** P. Ballesteros-Pérez; Y.A. Rojas-Céspedes; W. Hughes; S. Kabiri; E. Pellicer; D. Mora-Melià; M.L. del Campo-Hitschfeld. Weather-wise: A weather-aware planning tool for improving construction productivity and dealing with claims. *Automation in Construction*. 84, pp. 81 - 95. (Holland): Elsevier, 2017. ISSN 0926-5805

DOI: 10.1016/j.autcon.2017.08.022

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 7

Impact source: WOS (JCR)

Impact index in year of publication: 4.032

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

**Position of publication:** 6**No. of journals in the cat.:** 128**Relevant publication:** Yes

- 61** P. Ballesteros-Pérez; M. Skitmore; E. Pellicer; J.H. Gutiérrez-Bahamondes. Improving the estimation of probability of bidder participation in procurement auctions. *International Journal of Project Management*. 34 - 2, pp. 158 - 172. (Holland): Elsevier, 2016. ISSN 0263-7863

DOI: 10.1016/j.ijproman.2015.11.001**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 4**Impact source:** WOS (JCR)**Impact index in year of publication:** 4.034**Position of publication:** 21**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Social Sciences Edition - MANAGEMENT**Journal in the top 25%:** Yes**No. of journals in the cat.:** 194

- 62** P. Ballesteros-Pérez; M. Skitmore; E. Pellicer; X. Zhang. Scoring rules and competitive behavior in best-value construction auctions. *Journal of Construction Engineering and Management*. 142 - 9, pp. 04016035. (United States of America): ASCE, 2016. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0001144**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 4**Impact source:** WOS (JCR)**Impact index in year of publication:** 1.735**Position of publication:** 44**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - ENGINEERING, CIVIL**Journal in the top 25%:** No**No. of journals in the cat.:** 125

- 63** J.H. Gutiérrez; C.A. Astudillo; P. Ballesteros-Pérez; D. Mora-Melià; A. Candia-Véjar. The multiple team formation problem using sociometry. *Computers and Operations Research*. 75, pp. 150 - 162. (Holland): Elsevier, 2016. ISSN 0305-0548

DOI: 10.1016/j.cor.2016.05.012**Type of production:** Scientific paper**Position of signature:** 3**Total no. authors:** 5**Impact source:** WOS (JCR)**Impact index in year of publication:** 2.600**Position of publication:** 16**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - OPERATIONS RESEARCH & MANAGEMENT SCIENCE**Journal in the top 25%:** Yes**No. of journals in the cat.:** 83

- 64** D. Mora-Melià; P.L. Iglesias-Rey; F.J. Martínez-Solano; P. Ballesteros-Pérez. Efficiency of Evolutionary Algorithms in Water Network Pipe Sizing. *Water Resources Management*. 29 - 13, pp. 4817 - 4831. (Germany): Springer, 2015. ISSN 0920-4741

DOI: 10.1007/s11269-015-1092-x**Type of production:** Scientific paper**Position of signature:** 4**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee



Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 2.437

Position of publication: 13

Relevant publication: Yes

Corresponding author: No

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 126

- 65** P. Ballesteros-Pérez; M. Skitmore; R. Das; M.L. Del Campo-Hitschfeld. Quick abnormal-bid-detection method for construction contract auctions. Journal of Construction Engineering and Management. 141 - 7, pp. 04015010. (United States of America): ASCE, 2015. ISSN 0733-9364

DOI: 10.1061/(ASCE)CO.1943-7862.0000978

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 1.152

Position of publication: 26

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 61

- 66** P. Ballesteros-Pérez; M.C. González-Cruz; M. Fernández-Diego; E. Pellicer. Estimating future bidding performance of competitor bidders in capped tenders. Journal of Civil Engineering and Management. 20 - 5, pp. 702 - 713. (United Kingdom): Taylor and Francis, 2014. ISSN 1822-3605

DOI: 10.3846/13923730.2014.914096

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 1.070

Position of publication: 53

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: No

No. of journals in the cat.: 125

- 67** P. Ballesteros-Pérez; M.C. González-Cruz; A. Cañavate-Grimal; E. Pellicer. Detecting abnormal and collusive bids in capped tendering. Automation in Construction. 31, pp. 215 - 229. (Holland): Elsevier, 2013. ISSN 0926-5805

DOI: 10.1016/j.autcon.2012.11.036

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 1.822

Position of publication: 9

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - CONSTRUCTION & BUILDING TECHNOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 58

- 68** P. Ballesteros-Pérez; M.C. González-Cruz; A. Cañavate-Grimal. On competitive bidding: Scoring and position probability graphs. International Journal of Project Management. 31 - 3, pp. 434 - 448. (Holland): Elsevier, 2013. ISSN 0263-7863

DOI: 10.1016/j.ijproman.2012.09.012

Type of production: Scientific paper

Format: Journal



Position of signature: 1

Total no. authors: 3

Impact source: WOS (JCR)

Impact index in year of publication: 1.758

Position of publication: 55

Relevant publication: Yes

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Social Sciences Edition - MANAGEMENT

Journal in the top 25%: No

No. of journals in the cat.: 173

69 P. Ballesteros-Pérez; M.C. González-Cruz; M. Fernández-Diego. Human resource allocation management in multiple projects using sociometric techniques. *International Journal of Project Management*. 30 - 8, pp. 901 - 913. (Holland): Elsevier, 2012. ISSN 0263-7863

DOI: 10.1016/j.ijproman.2012.02.005

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: WOS (JCR)

Impact index in year of publication: 1.686

Position of publication: 56

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Social Sciences Edition - MANAGEMENT

Journal in the top 25%: No

No. of journals in the cat.: 174

70 P. Ballesteros-Pérez; M.C. González-Cruz; A. Cañavate-Grimal. Mathematical relationships between scoring parameters in capped tendering. *International Journal of Project Management*. 30 - 7, pp. 850 - 862. (Holland): Elsevier, 2012. ISSN 0263-7863

DOI: 10.1016/j.ijproman.2012.01.008

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: WOS (JCR)

Impact index in year of publication: 1.686

Position of publication: 56

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Social Sciences Edition - MANAGEMENT

Journal in the top 25%: No

No. of journals in the cat.: 174

71 P. Ballesteros-Pérez; Ma.C. González-Cruz; J.P. Pastor-Ferrando; M. Fernández-Diego. The iso-Score Curve Graph. A new tool for competitive bidding. *Automation in Construction*. 22, pp. 481 - 490. (Holland): Elsevier, 2012. ISSN 0926-5805

DOI: 10.1016/j.autcon.2011.11.007

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: WOS (JCR)

Impact index in year of publication: 1.820

Position of publication: 17

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - ENGINEERING, CIVIL

Journal in the top 25%: Yes

No. of journals in the cat.: 122

72 A. Cerezo-Narváez 1; M. Otero-Mateo; A. Pastor-Fernández; J. Sánchez-Ramos; P. Ballesteros-Pérez. Digital Transformation of a Public Lighting Infrastructure: A Sustainable Proposal. *Digital Transformation in Industry. Digital Twins and New Business Models*. 54, pp. 227 - 245. (Germany): Springer, 2022. Available



on-line at: <https://link.springer.com/chapter/10.1007/978-3-030-94617-3_17#chapter-info>. ISSN 2195-4968, ISBN 978-3-030-94616-6

DOI: 10.1007/978-3-030-94617-3_17

Collection: Lecture Notes in Information Systems and Organisation

Type of production: Book chapter

Position of signature: 5

Total no. authors: 5

Impact source: SCOPUS (SJR)

Impact index in year of publication: 0.14

Relevant publication: Yes

Format: Book

Degree of contribution: Author or co-author of chapter in book

Corresponding author: No

Category: Business, Management and Accounting (miscellaneous)

- 73** M. Magdalena; A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. Determination of Requirements for the Improvement of Occupational Safety in the Cleaning of Vertical Tanks of Petroleum Products. *Safety*. 9 - 1, pp. 6. (Switzerland): MDPI, 2023. Available on-line at: <<https://www.mdpi.com/2313-576X/9/1/6>>. ISSN 2313-576X

DOI: 10.3390/safety9010006

Type of production: Scientific paper

Position of signature: 5

Total no. authors: 5

Impact source: SCOPUS (SJR)

Impact index in year of publication: 0.396

Position of publication: 41

Impact source: WOS (JCR)

Impact index in year of publication: 1.9

Position of publication: 251

Relevant publication: No

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Safety Research

Journal in the top 25%: No

No. of journals in the cat.: 93

Category: Public, environmental & occupational health

Journal in the top 25%: No

No. of journals in the cat.: 399

- 74** P. Ballesteros-Pérez; M. Skitmore; A. Cerezo-Narváez; M. Otero-Mateo; A. Pastor-Fernández. Gates' bidding model (revisited). *Construction Management and Economics*. 41 - 7, pp. 576 - 586. (United Kingdom): Taylor and Francis, 2023. Available on-line at: <<https://www.tandfonline.com/doi/abs/10.1080/01446193.2023.2181980?journalCode=rcme20>>. ISSN 0144-6193

DOI: 10.1080/01446193.2023.2181980

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 5

Impact source: SCOPUS (SJR)

Impact index in year of publication: 0.947

Position of publication: 26

Impact source: WOS (JCR)

Impact index in year of publication: 3.4

Position of publication: 139

Relevant publication: No

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Management of Information Systems

Journal in the top 25%: Yes

No. of journals in the cat.: 119

Category: Social Sciences Edition - BUSINESS

Journal in the top 25%: No

No. of journals in the cat.: 301



- 75** J.X. Zhang; W. Jin; S.P. Philbin; Q. Lu; P. Ballesteros-Pérez; M. Skitmore; H. Li. Impact of Environmental Regulations on Carbon Emissions of Transportation Infrastructure: China's Evidence. *Cleaner and Responsible Consumption*. 2 - 100010, Elsevier, 2021. ISSN 2666-7843
DOI: 10.1016/j.clrc.2021.100010
Type of production: Scientific paper
Position of signature: 5
Total no. authors: 7
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
- 76** A. Cerezo-Narváez; A. Córdoba-Roldán; A. Pastor-Fernández; F. Aguayo-González; M. Otero-Mateo; P. Ballesteros-Pérez. Training Competences in Industrial Risk Prevention with Lego® Serious Play®: A Case Study. *Safety*. 5 - 4, pp. 81. (Switzerland): MDPI, 2019. ISSN 2313-576X
DOI: 10.3390/safety5040081
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 6
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.320
Position of publication: 41
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Safety Research
Journal in the top 25%: No
No. of journals in the cat.: 102
- 77** P. Ballesteros-Pérez; S.T. Smith; J.G. Lloyd-Papworth; P. Cooke. Incorporating the effect of weather in construction scheduling and management with Sine Wave curves: Application in the United Kingdom. *Construction Management and Economics*. 36 - 12, pp. 666 - 682. Taylor and Francis, 2018. ISSN 0144-6193
DOI: 10.1080/01446193.2018.1478109
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 4
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.777
Position of publication: 66
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Industrial and Manufacturing Engineering
Journal in the top 25%: Yes
No. of journals in the cat.: 549
- 78** P. Ballesteros-Pérez; M. Skitmore. On the distribution of bids for construction contract auctions. *Construction Management and Economics*. 35 - 3, pp. 106 - 121. (United Kingdom): Taylor and Francis, 2017. ISSN 0144-6193
DOI: 10.1080/01446193.2016.1247972
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 2
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.866
Position of publication: 19
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Management of Information Systems
Journal in the top 25%: Yes
No. of journals in the cat.: 130

- 79** D. Dominguez-Santos; P. Ballesteros-Pérez; D. Mora-Melià. Structural Resistance of Reinforced Concrete Buildings in Areas of Moderate Seismicity and Assessment of Strategies for Structural Improvement. Buildings. 7 - 4, pp. 89. (Switzerland): MDPI, 2017. ISSN 2075-5309
DOI: 10.3390/buildings7040089
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 3
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.484
Position of publication: 21
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Building and Construction
Journal in the top 25%: Yes
No. of journals in the cat.: 144
- 80** P. Ballesteros-Pérez; M. Skitmore. Estimating the number of new and repeated bidders in construction auctions. Construction Management and Economics. 34 - 12, pp. 919 - 934. (United Kingdom): Taylor and Francis, 2016. ISSN 0144-6193
DOI: 10.1080/01446193.2016.1231408
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 2
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.866
Position of publication: 19
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Business, Management and Accounting (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 130
- 81** P. Ballesteros-Pérez; M.C. González-Cruz; J.L. Fuentes-Bargues; M. Skitmore. Analysis of the distribution of the number of bidders in construction contract auctions. Construction Management and Economics. 33 - 9, pp. 752 - 770. (United Kingdom): Taylor and Francis, 2015. ISSN 0144-6193
DOI: 10.1080/01446193.2015.1090008
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 4
Impact source: SCOPUS (SJR)
Impact index in year of publication: 0.884
Position of publication: 16
Relevant publication: No
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Management of Information systems
Journal in the top 25%: Yes
No. of journals in the cat.: 118
- 82** P. Ballesteros-Pérez; M.L. Del Campo-Hitschfeld; M.A. González-Naranjo; M.C. González-Cruz. Climate and construction delays: Case study in Chile. Engineering, Construction and Architectural Management. 22 - 6, pp. 596 - 621. Emerald, 2015. ISSN 0969-9988
DOI: 10.1108/ECAM-02-2015-0024
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 4
Impact source: SCOPUS (SJR)
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Business, Management and Accounting (miscellaneous)



Impact index in year of publication: 0.549
Position of publication: 69

Relevant publication: No

Journal in the top 25%: Yes
No. of journals in the cat.: 345

- 83** P. Ballesteros-Pérez; M.L. del Campo-Hitschfeld; D. Mora-Melià; D. Domínguez. Modeling bidding competitiveness and position performance in multi-attribute construction auctions. *Operations Research Perspectives*. 2, pp. 24 - 35. (Holland): Elsevier, 2015. ISSN 2214-7160

DOI: 10.1016/j.orp.2015.02.001

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: SCOPUS (SJR)

Impact index in year of publication: 0.111

Position of publication: 161

Relevant publication: No

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Management Science and Operations Research

Journal in the top 25%: No

No. of journals in the cat.: 205

- 84** P. Ballesteros-Pérez; M. Skitmore; E. Pellicer; M.C. González-Cruz. Scoring rules and abnormally low bids criteria in construction tenders: a taxonomic review. *Construction Management and Economics*. 33 - 4, pp. 259 - 278. (United Kingdom): Taylor and Francis, 2015. ISSN 0144-6193

DOI: 10.1080/01446193.2015.1059951

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 4

Impact source: SCOPUS (SJR)

Impact index in year of publication: 0.884

Position of publication: 16

Relevant publication: No

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Management of Information systems

Journal in the top 25%: Yes

No. of journals in the cat.: 118

- 85** P. Ballesteros-Pérez; M. González-Cruz; J.P. Pastor-Ferrando. Analysis of construction projects by means of value curves. *International Journal of Project Management*. 28 - 7, pp. 719 - 731. (Holland): Elsevier, 2010. ISSN 0263-7863

DOI: 10.1016/j.ijproman.2009.11.003

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: SCOPUS (SJR)

Impact index in year of publication: 1.195

Position of publication: 30

Relevant publication: No

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Business and International Management

Journal in the top 25%: Yes

No. of journals in the cat.: 399

- 86** P.M. Carbajal 1; E. Pellicer; S. Santos-Fonseca; C. Torres-Machi; P. Ballesteros-Pérez. Planning and Control of Civil Engineering Works in Peru: Current State and Improvement Proposal. *Project Management and Engineering Research*. pp. 51 - 65. (Germany): Springer, 2019. Available on-line at: <https://link.springer.com/chapter/10.1007/978-3-319-92273-7_4>. ISSN 2198-0772, ISBN 978-3-319-92272-0

DOI: 10.1007/978-3-319-92273-7_4

Collection: Lecture Notes in Management and Industrial Engineering

Type of production: Book chapter

Format: Book

**Position of signature:** 5**Degree of contribution:** Author or co-author of chapter in book**Total no. authors:** 5**Corresponding author:** No**Relevant publication:** No**Works submitted to national or international conferences****1 Title of the work:** Digital Construction Management in China's Construction Industry: Current Adoption and Stage of Development**Name of the conference:** ICCREM 2025: Decarbonization and Digitalization of the Built Environment—Shaping Resilience in a Changing World**Type of event:** Conference**Type of participation:** Participatory - oral communication**Corresponding author:** No**City of event:** Umeå, Sweden**Date of event:** 09/08/2025**End date:** 10/08/2025**Organising entity:** American Society of Civil Engineers (ASCE)**Type of entity:** Associations and Groups**Publication in conference proceedings:** Yes**With external admission assessment committee:** Yes**Type of contribution:** Scientific paperJ. Zhang; J. Cao; X. Liu; X. Sun; P. Ballesteros-Pérez; M. Skitmore; G. Zillante. "Proceedings of the International Conference on Construction and Real Estate Management 2025". pp. 604 - 623. ASCE, Available on-line at: <<https://ascelibrary.org/doi/book/10.1061/9780784486627>>. ISBN 978-0-7844-8662-7**DOI:** 10.1061/9780784486627.057**2 Title of the work:** Process Model of the Chain-Type Intelligent Production Line for Small Prefabricated Components in High-Speed Railway Construction**Name of the conference:** ICCREM 2025: Decarbonization and Digitalization of the Built Environment—Shaping Resilience in a Changing World**Type of event:** Conference**Type of participation:** Participatory - oral communication**Corresponding author:** No**City of event:** Umeå, Sweden**Date of event:** 09/08/2025**End date:** 10/08/2025**Organising entity:** American Society of Civil Engineers (ASCE)**Type of entity:** Associations and Groups**Publication in conference proceedings:** Yes**With external admission assessment committee:** Yes**Type of contribution:** Scientific paperJ. Zhang; X. Zhao; S.P. Philbin; R. Hu; P. Ballesteros-Pérez; Y. Ke. "Proceedings of the International Conference on Construction and Real Estate Management 2025". pp. 409 - 419. ASCE, Available on-line at: <<https://ascelibrary.org/doi/book/10.1061/9780784486627>>. ISBN 978-0-7844-8662-7**DOI:** 10.1061/9780784486627.040**3 Title of the work:** Aplicación del método de Gates en la priorización de alternativas y criterios en AHP / Application of the gates' method in the prioritization of alternatives and criteria in AHP**Name of the conference:** XXIX International Congress on Project Management and Engineering (XXIX Congreso internacional de Dirección e Ingeniería de Proyectos)**Type of event:** Conference



Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Ferrol, Spain

Date of event: 16/07/2025

End date: 17/07/2025

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

F. Grande-González; P. Ballesteros-Pérez; M.C. González-Cruz. "09 Innovación Educativa en Dirección e Ingeniería de Proyectos". 09 - 004, pp. 2428 - 2436. AEIPRO, Available on-line at: <<http://dspace.aepro.com/items/15120b45-5e05-4c70-8432-8e1ae0d19a19>>. ISSN 2695-5067, ISBN 978-84-09-76849-3

DOI: <https://doi.org/10.61547/2509004>

- 4 Title of the work:** Causas que afectan la implementación de Last Planner System en proyectos de construcción / Causes affecting the implementation of the last planner system in construction projects
Name of the conference: XXIX International Congress on Project Management and Engineering (XXIX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Ferrol, Spain

Date of event: 16/07/2025

End date: 17/07/2025

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

A. Barrientos-Orellana; P. Ballesteros-Pérez; T. Hernández Sierra; I. Jara-San Juan. "01 Dirección y Gestión de Proyectos". 01 - 019, pp. 92 - 106. AEIPRO, Available on-line at: <<http://dspace.aepro.com/items/7dd20409-1523-422c-837c-0a2599bf3096>>. ISSN 2695-5067, ISBN 978-84-09-76849-3

DOI: <https://doi.org/10.61547/2501019>

- 5 Title of the work:** Impacto de la Inteligencia Artificial en la Gestión de Proyectos: Revisión Sistemática de la Literatura / Impact of artificial intelligence on project management: systematic literature review
Name of the conference: XXIX International Congress on Project Management and Engineering (XXIX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Ferrol, Spain

Date of event: 16/07/2025

End date: 17/07/2025

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper



A. Lara-Medina; M.C. González-Cruz; F. Grande-González; P. Ballesteros-Pérez. "01 Dirección y Gestión de Proyectos". 01 - 034, pp. 221 - 235. AEIPRO, Available on-line at: <<http://dSPACE.aepro.com/items/c2c4695f-648a-4306-b2d5-48114963ba99>>. ISSN 2695-5067, ISBN 978-84-09-76849-3

DOI: <https://doi.org/10.61547/2501034>

- 6 Title of the work:** Implementando el Cambio: estudio y recomendaciones para las Zonas de Baja Emisión en Ciudades Españolas (Implementing Change: A Study and Recommendations for the Implementation of Low Emission Zones in Spanish Cities)

Name of the conference: XXVIII International Congress on Project Management and Engineering (XXVIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Jaén, Spain

Date of event: 03/07/2024

End date: 04/07/2024

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

A. Pastor-Fernández; M. Otero-Mateo; A. Cerezo-Narváez; M. Ramírez-Peña; P. Ballesteros-Pérez. "06 Desarrollo rural y proyectos de cooperación al desarrollo". 06 - 010, pp. 1863 - 1877. AEIPRO, Available on-line at: <<http://dSPACE.aepro.com/xmlui/handle/123456789/3684>>. ISSN 2695-5067, ISBN 978-84-09-63877-2

DOI: <https://doi.org/10.61547/2406010>

- 7 Title of the work:** Nuevos desafíos en la formación del profesorado universitario: mentoría y evaluación del desempeño (New challenges in university faculty training: mentoring and performance evaluation)

Name of the conference: XXVIII International Congress on Project Management and Engineering (XXVIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Jaén, Spain

Date of event: 03/07/2024

End date: 04/07/2024

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M. Otero-Mateo; A. Pastor-Fernández; A. Cerezo-Narváez; M. Ramírez-Peña; P. Ballesteros-Pérez. "09 Innovación educativa en dirección e ingeniería de proyectos". 09 - 007, pp. 2355 - 2368. AEIPRO, Available on-line at: <<http://dSPACE.aepro.com/xmlui/handle/123456789/3720>>. ISSN 2695-5067, ISBN 978-84-09-63877-2

DOI: <https://doi.org/10.61547/2409007>

- 8 Title of the work:** Análisis de recursos para controlar la calidad del aire en Zonas de Bajas Emisiones. Estudio en la provincia de Cádiz (Analysis of resources for air quality control in low emission zones. Case study of the province of Cádiz)



Name of the conference: XXVII International Congress on Project Management and Engineering (XXVII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: San Sebastián, Spain

Date of event: 10/07/2023

End date: 13/07/2023

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

A. Pastor-Fernández; M. Otero-Mateo; A. Cerezo-Narváez; M. Ramírez-Peña; P. Ballesteros-Pérez. "04 Ingeniería ambiental y gestión de recursos naturales". 04, pp. 1359 - 1372. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3447>>. ISSN 2695-5067, ISBN 978-84-09-55466-9

DOI: <https://doi.org/10.61547/3450>

9 Title of the work: Medición de la hipótesis de riesgos proporcionales en el modelo de licitación de Gates (Measuring the proportional hazards assumption in Gates' bidding model)

Name of the conference: XXVII International Congress on Project Management and Engineering (XXVII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: San Sebastián, Spain

Date of event: 10/07/2023

End date: 13/07/2023

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; F.M. Ottaviani; J.P. Pastor-Ferrando; J.L. Vivancos; P. Aragonés-Beltrán. "01 Dirección y Gestión de Proyectos". 01, pp. 40 - 51. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3343>>. ISSN 2695-5067, ISBN 978-84-09-55466-9

DOI: <https://doi.org/10.61547/3342>

10 Title of the work: Mejora de la planificación de proyectos gestionados por Scrum mediante el análisis de la productividad (Improving SCRUM-managed project planning through productivity analysis)

Name of the conference: XXVII International Congress on Project Management and Engineering (XXVII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: San Sebastián, Spain

Date of event: 10/07/2023

End date: 13/07/2023

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper



F.M. Ottaviani; P. Ballesteros-Pérez; D. Mora-Melià; A. de Marco. "01 Dirección y Gestión de Proyectos". 01, pp. 14 - 25. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3341>>. ISSN 2695-5067, ISBN 978-84-09-55466-9
DOI: <https://doi.org/10.61547/3340>

- 11** **Title of the work:** Aplicación del Procedimiento Analítico Jerárquico (AHP) a la determinación de prioridades en la implementación de dispositivos hidroeficientes en Chile
Name of the conference: XXVI International Congress on Project Management and Engineering (XXVI Congreso internacional de Dirección e Ingeniería de Proyectos)
Type of event: Conference
Type of participation: Participatory - oral communication
Corresponding author: No
City of event: Terrassa, Spain
Date of event: 05/07/2022
End date: 08/07/2022
Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
Publication in conference proceedings: Yes **With external admission assessment committee:** Yes
Type of contribution: Scientific paper
C.F. Vivanco-Díaz; D. Mora-Melià; P. Ballesteros-Pérez; J.H. Gutierrez-Bahamondes. "04 Ingeniería Ambiental y Gestión de Recursos Naturales". 04 - 018, pp. 1116 - 1126. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3212>>. ISSN 2695-5067, ISBN 978-84-09-44521-9
- 12** **Title of the work:** Comparación de precisión de los métodos de predicción del costo con Análisis del Valor Ganado
Name of the conference: XXVI International Congress on Project Management and Engineering (XXVI Congreso internacional de Dirección e Ingeniería de Proyectos)
Type of event: Conference
Type of participation: Participatory - oral communication
Corresponding author: No
City of event: Terrassa, Spain
Date of event: 05/07/2022
End date: 08/07/2022
Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
Publication in conference proceedings: Yes **With external admission assessment committee:** Yes
Type of contribution: Scientific paper
A. Barrientos-Orellana; P. Ballesteros-Pérez; D. Mora-Melià; A. Cerezo-Narváez. "01 Dirección y Gestión de Proyectos". 01 - 005, pp. 12 - 21. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3110>>. ISSN 2695-5067, ISBN 978-84-09-44521-9
- 13** **Title of the work:** Estudio de estabilidad de los métodos de predicción del costo con Análisis del Valor Ganado
Name of the conference: XXVI International Congress on Project Management and Engineering (XXVI Congreso internacional de Dirección e Ingeniería de Proyectos)
Type of event: Conference
Type of participation: Participatory - oral communication
Corresponding author: No
City of event: Terrassa, Spain
Date of event: 05/07/2022
End date: 08/07/2022



Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

A. Barrientos-Orellana; P. Ballesteros-Pérez; D. Mora-Melià; A. Cerezo-Narváez. "01 Dirección y Gestión de Proyectos". 01 - 003, pp. 1 - 11. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3100>>. ISSN 2695-5067, ISBN 978-84-09-44521-9

14 Title of the work: La Inteligencia Artificial y la Dirección de Proyectos. Análisis prospectivo en la toma de decisiones

Name of the conference: XXVI International Congress on Project Management and Engineering (XXVI Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Terrassa, Spain

Date of event: 05/07/2022

End date: 08/07/2022

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M. Otero-Mateo; A. Cerezo-Narváez; A. Pastor-Fernández; P. Ballesteros-Pérez; M. Castilla-Barea. "01 Dirección y Gestión de Proyectos". 01 - 008, pp. 33 - 45. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/3112>>. ISSN 2695-5067, ISBN 978-84-09-44521-9

15 Title of the work: La Dirección de proyectos en el marco de la inteligencia artificial. Nuevos retos y tendencias para el desarrollo de competencias

Name of the conference: XXV International Congress on Project Management and Engineering (XXV Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Alcoy, Spain

Date of event: 06/07/2021

End date: 09/07/2021

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

A. Pastor-Fernández; A. Cerezo-Narváez; M. Otero-Mateo; P. Ballesteros-Pérez; M. Castilla-Barea. "01 Dirección y Gestión de Proyectos". 01 - 036, pp. 246 - 259. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2894>>. ISBN 978-84-09-34228-0

16 Title of the work: Implementing a risk management strategy based on the holistic project management model (Estrategia para implantar adecuadas prácticas de gestión de riesgos basadas en un modelo holístico de gestión del conocimiento para proyectos)

Name of the conference: XXIV International Congress on Project Management and Engineering (XXIV Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference



Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Alcoy, Spain

Date of event: 07/07/2020

End date: 09/07/2020

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

F. Rodríguez-Pecci; M. Otero-Mateo; A. Cerezo-Narváez; A. Pastor-Fernández; P. Ballesteros-Pérez. "08 Gestión de Riesgos y Seguridad". 08 - 004, pp. 1928 - 1939. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2557>>. ISBN 978-84-09-21128-9

- 17 Title of the work:** The importance and need of computerizing complex project requirements such as platforms and naval systems under 4.0 environments (Importancia y necesidad, para proyectos complejos como plataformas y sistemas navales, de la digitalización de los requisitos en entornos 4.0)

Name of the conference: XXIV International Congress on Project Management and Engineering (XXIV Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Alcoy, Spain

Date of event: 07/07/2020

End date: 09/07/2020

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

F. Rodríguez-Pecci; A. Pastor-Fernández; M. Otero-Mateo; A. Cerezo-Narváez; P. Ballesteros-Pérez. "07 Tecnologías de la Información y las Comunicaciones. Ingeniería del Software". 07 - 003, pp. 1836 - 1846. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2549>>. ISBN 978-84-09-21128-9

- 18 Title of the work:** The key role of the project manager in the integral management of the building process (La figura del Director de Proyectos en la gestión integral del proceso edificatorio)

Name of the conference: XXIV International Congress on Project Management and Engineering (XXIV Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Alcoy, Spain

Date of event: 07/07/2020

End date: 09/07/2020

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

A. Cerezo-Narváez; A. Pastor-Fernández; M. Otero-Mateo; P. Ballesteros-Pérez. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". 02 - 024, pp. 545 - 559. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2450>>. ISBN 978-84-09-21128-9



19 Title of the work: A model of cost control through the integration of methods: Earned Value Management and Risk Management (Un modelo de control de costes mediante la integración de métodos: Gestión del Valor Ganado y Gestión de Riesgos)

Name of the conference: XXIII International Congress on Project Management and Engineering (XXIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Málaga, Spain

Date of event: 10/07/2019

End date: 12/07/2019

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M.C. González-Cruz; J.L. Fuentes-Bargues; P. Ballesteros-Pérez; A. Pascual-Beneyto. "01 Dirección y Gestión de Proyectos". 01 - 016, pp. 97 - 106. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2254>>. ISBN 978-84-09-05132-8

20 Title of the work: An approach on the project management in residential works in the Dominican Republic (Un enfoque sobre la Dirección y Gestión de Proyectos en las obras residenciales en la República Dominicana)

Name of the conference: XXIII International Congress on Project Management and Engineering (XXIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Málaga, Spain

Date of event: 10/07/2019

End date: 12/07/2019

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M.C. González-Cruz; J.L. Fuentes-Bargues; E. Villalona-Morillo; P. Ballesteros-Pérez. "01 Dirección y Gestión de Proyectos". 01 - 018, pp. 120 - 130. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2256>>. ISBN 978-84-09-05132-8

21 Title of the work: Influence of BIM in construction companies innovation (Influencia del BIM en la innovación de empresas del sector de la construcción)

Name of the conference: XXIII International Congress on Project Management and Engineering (XXIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Málaga, Spain

Date of event: 10/07/2019

End date: 12/07/2019

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups



Publication in conference proceedings: Yes

With external admission assessment committee:
Yes

Type of contribution: Scientific paper

F. Villena-Manzanares; T. García-Segura; P. Ballesteros-Pérez; E. Pellicer. "01 Dirección y Gestión de Proyectos". 02 - 026, pp. 524 - 533. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/2278>>. ISBN 978-84-09-05132-8

22 Title of the work: Evaluación computacional del impacto de los techos verdes en la reducción de inundaciones en la región central de Chile

Name of the conference: XXVIII Congreso Latinoamericano de Hidráulica

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Buenos Aires, Argentina

Date of event: 18/09/2018

End date: 21/09/2018

Organising entity: Instituto Nacional del Agua (INA)

Publication in conference proceedings: Yes

With external admission assessment committee:
Yes

Type of contribution: Scientific paper

Carlos S. López-Aburto; Daniel Mora-Melià; Pablo Ballesteros-Pérez; Jimmy H. Gutiérrez-Bahamondes; Vicente S. Fuertes-Miquel. pp. 2595 - 2606. Available on-line at: <https://www.ina.gob.ar/congreso_hidraulica/Congreso_libro/TC_TEMA_5.pdf>. ISBN 978-987-45194-7-4

23 Title of the work: On modelling activity crashing and overlapping: a first algorithm

Name of the conference: EURO-MED-SEC-2 European and Mediterranean Structural Engineering and Construction Conference

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Beirut, Lebanon

Date of event: 23/07/2018

End date: 27/07/2018

Organising entity: ISEC society

Type of entity: Non-profit organisation

With external admission assessment committee: Yes

Type of contribution: Book chapter

K.M. Elamrousy; P. Ballesteros-Pérez. "In: Abdul-Malak, M.A., Khoury, H., Singh, A., and Yazdani, S. (eds.) Responsible Design and Delivery of the Constructed Project". pp. CPM-03-1 - CPM-03-6. ISEC Press, Available on-line at: <<https://doi.org/10.14455/ISEC.res.2018.42>>. ISBN 978-0-9960437-5-5

DOI: 10.14455/ISEC.res.2018.42

24 Title of the work: On the limitations of the earned value management technique to anticipate project delays

Name of the conference: EURO-MED-SEC-2 European and Mediterranean Structural Engineering and Construction Conference

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Beirut, Lebanon

Date of event: 23/07/2018

End date: 27/07/2018

Organising entity: ISEC society

Type of entity: Non-profit organisation

With external admission assessment committee: Yes

**Type of contribution:** Book chapter

P. Ballesteros-Pérez; K.M. Elamrousy. "In: Abdul-Malak, M.A., Khoury, H., Singh, A., and Yazdani, S. (eds.) Responsible Design and Delivery of the Constructed Project". pp. CPM-02-1 - CPM-02-6. ISEC Press, Available on-line at: <<https://doi.org/10.14455/ISEC.res.2018.43>>. ISBN 978-0-9960437-5-5

DOI: 10.14455/ISEC.res.2018.43

- 25 Title of the work:** Developing construction-relevant weather maps for project managers: Application to the UK (Desarrollo de mapas climatológicos para directores de proyectos de obras de construcción: Aplicación en el Reino Unido)

Name of the conference: XXII International Congress on Project Management and Engineering (XXII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Madrid, Spain

Date of event: 11/07/2018

End date: 13/07/2018

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; S.T. Smith; J.G. Lloyd-Papworth; P. Cooke. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". 02 - 001, pp. 401 - 413. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1579>>. ISBN 978-84-09-05132-8

- 26 Title of the work:** Evaluation of the impact of green roofs in the reduction of flood conflict areas in the central region of Chile (Evaluación del impacto de techos verdes en la reducción de sectores conflictivos de inundación en la región central de Chile)

Name of the conference: XXII International Congress on Project Management and Engineering (XXII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Madrid, Spain

Date of event: 11/07/2018

End date: 13/07/2018

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

D. Mora-Melià; C.S. López-Aburto; P. Ballesteros-Pérez; P.L. Iglesias-Rey. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". 02 - 017, pp. 537 - 549. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1589>>. ISBN 978-84-09-05132-8

- 27 Title of the work:** Limitations of Earned Value Analysis when anticipating delays in projects (Limitaciones del Análisis de Valor Ganado al intentar predecir retrasos en proyectos)

Name of the conference: XXII International Congress on Project Management and Engineering (XXII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes



City of event: Madrid, Spain

Date of event: 11/07/2018

End date: 13/07/2018

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; K.M. Elamrousy; M.C. González-Cruz. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". 01 - 001, pp. 1 - 12. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1614>>. ISBN 978-84-09-05132-8

28 Title of the work: State of the art of "Green Spanish public procurement". current situation and evolution in the last decade (Estado del Arte de la "Contratación Pública Española Verde". Situación actual y evolución en la última década)

Name of the conference: XXII International Congress on Project Management and Engineering (XXII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Madrid, Spain

Date of event: 11/07/2018

End date: 13/07/2018

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M.C. González-Cruz; P. Ferrer-Gisbert; J.L. Fuentes-Bargues; P. Ballesteros-Pérez. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". 01 - 022, pp. 169 - 181. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1565>>. ISBN 978-84-09-05132-8

29 Title of the work: Dealing with weather-related claims in construction contracts: a new approach

Name of the conference: ISEC-09 International Structural Engineering and Construction Conference

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Valencia, Spain

Date of event: 24/07/2017

End date: 28/07/2017

Organising entity: ISEC society

Type of entity: Non-profit organisation

With external admission assessment committee: Yes

Type of contribution: Book chapter

P. Ballesteros-Pérez; S. Kabiri; S.T. Smith; W. Hughes. "In: Pellicer, E., Adam, J. M., Yepes, V., Singh, A. and Yazdani, S. (eds.) Resilient Structures and Sustainable Construction". ISEC Press, Available on-line at: <<https://doi.org/10.14455/ISEC.res.2017.221>>. ISBN 9780996043748

DOI: 10.14455/ISEC.res.2017.221

30 Title of the work: Economic Scoring Formulae in multi-attribute construction auctions

Name of the conference: ISEC-09 International Structural Engineering and Construction Conference

Type of event: Conference

Type of participation: Participatory - oral communication



Corresponding author: Yes

City of event: Valencia, Spain

Date of event: 24/07/2017

End date: 28/07/2017

Organising entity: ISEC society

Type of entity: Non-profit organisation

With external admission assessment committee: Yes

Type of contribution: Book chapter

P. Ballesteros-Pérez; E. Pellicer; M.C. González-Cruz. "In: Pellicer, E., Adam, J. M., Yepes, V., Singh, A. and Yazdani, S. (eds.) Resilient Structures and Sustainable Construction". ISEC press, Available on-line at: <<https://doi.org/10.14455/ISEC.res.2017.73>>. ISBN 9780996043748

DOI: 10.14455/ISEC.res.2017.73

31 Title of the work: Sustainable Public Procurement: Barriers and Drawbacks (Contratación pública sostenible: barreras y limitaciones)

Name of the conference: XXI International Congress on Project Management and Engineering (XXI Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Cádiz, Spain

Date of event: 12/07/2017

End date: 14/07/2017

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

L. Montalbán; P. Ballesteros-Pérez; A. Sanz; E. Pellicer. "01 Dirección y Gestión de Proyectos". pp. In print. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/355>>. ISBN 978-84-697-6121-2

32 Title of the work: Analysis of public procurement processes in the Peruvian construction industry (Análisis de los procesos de licitación pública del sector de la construcción en el Perú)

Name of the conference: XX International Congress on Project Management and Engineering (XX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Cartagena, Spain

Date of event: 13/07/2016

End date: 15/07/2016

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

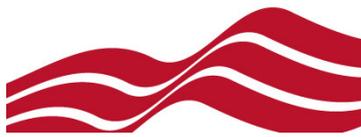
Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M.A. Casapino; E. Pellicer; C. Torres-Machí; P. Ballesteros-Pérez. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". pp. 0731 - 0743. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/805>>. ISBN 978-84-617-4180-9

33 Title of the work: Are Project Management authentic leaders? Towards the authentic leadership construction inclusion within Project Management (¿Son los directores de proyectos líderes auténticos? hacia la inclusión del constructo del liderazgo auténtico en la dirección de proyectos)



Name of the conference: XX International Congress on Project Management and Engineering (XX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Cartagena, Spain

Date of event: 13/07/2016

End date: 15/07/2016

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

R.E. Prieto-Gómez; M.C González-Cruz; J.L. Fuentes-Bargues; P. Ballesteros-Pérez. "01 Dirección y Gestión de Proyectos". pp. 0307 - 0319. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/771>>. ISBN 978-84-617-4180-9

- 34 Title of the work:** Climate influence on construction productivity and project duration. Case study in Chile (Influencia de la climatología en la productividad y duración de los proyectos de construcción. caso de estudio en Chile)

Name of the conference: XX International Congress on Project Management and Engineering (XX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Cartagena, Spain

Date of event: 13/07/2016

End date: 15/07/2016

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.L. del Campo-Hitschfeld; M.A. González-Naranjo; M.C. González-Cruz; E. Pellicer. "02 Ingeniería Civil, Urbanismo y Ordenación del Territorio. Construcción y Arquitectura". pp. 0495 - 0507. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/786>>. ISBN 978-84-617-4180-9

- 35 Title of the work:** Study on the construction industry workers' job satisfaction for the management processes improvement. (Estudio sobre la satisfacción laboral de trabajadores del sector de la construcción para la mejora de los procesos de dirección)

Name of the conference: XX International Congress on Project Management and Engineering (XX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Cartagena, Spain

Date of event: 13/07/2016

End date: 15/07/2016

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes



Type of contribution: Scientific paper

M.C González-Cruz; J.L. Fuentes-Bargues; P. Ballesteros-Pérez; R.E. Prieto-Gómez. "01 Dirección y Gestión de Proyectos". pp. 0398 - 0410. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/778>>. ISBN 978-84-617-4180-9

- 36 Title of the work:** Analysis of Project Management techniques and tools application in the Valencian construction sector consultancy (Análisis de la utilización de técnicas y herramientas de dirección y gestión de proyectos en consultorías del sector construcción valenciano)

Name of the conference: XIX International Congress on Project Management and Engineering (XIX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Granada, Spain

Date of event: 15/07/2015

End date: 17/07/2015

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

S. Navarrete-Espert; J.L. Fuentes-Bargues; M.C González-Cruz; P. Ballesteros-Pérez. "02 Ingeniería Civil, Urbanismo Y Ordenación Del Territorio, Construcción Y Arquitectura". pp. 0541 - 0552. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/606>>. ISBN 978-84-608-2864-8

- 37 Title of the work:** Analysis of the Scoring rules for the economic proposals in Colombian public procurement (Análisis de las fórmulas de puntuación del criterio económico en la contratación pública colombiana)

Name of the conference: XIX International Congress on Project Management and Engineering (XIX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Granada, Spain

Date of event: 15/07/2015

End date: 17/07/2015

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

J.L. Fuentes-Bargues; M.C González-Cruz; C. González-Gaya; P. Ballesteros-Pérez; M.P. Gil-Castillo. "02 Ingeniería Civil, Urbanismo Y Ordenación Del Territorio, Construcción Y Arquitectura". pp. 0505 - 0516. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/594>>. ISBN 978-84-608-2864-8

- 38 Title of the work:** New Management approaches in the Spanish building sub-sector: perception of professionals (Nuevos enfoques de gestión en el sub-sector de edificación español: percepción de los profesionales)

Name of the conference: XIX International Congress on Project Management and Engineering (XIX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication



Corresponding author: No

City of event: Granada, Spain

Date of event: 15/07/2015

End date: 17/07/2015

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P.J Bisbal; E. Pellicer; F. Cerveró; P. Ballesteros-Pérez. "02 Ingeniería Civil, Urbanismo Y Ordenación Del Territorio, Construcción Y Arquitectura". pp. 0683 - 0694. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/613>>. ISBN 978-84-608-2864-8

39 Title of the work: Study of collusion in public procurement and interest for the Project manager (Estudio de la colusión en licitación pública y su interés para el director de proyectos)

Name of the conference: XIX International Congress on Project Management and Engineering (XIX Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: No

City of event: Granada, Spain

Date of event: 15/07/2015

End date: 17/07/2015

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

M.C González-Cruz; P. Ballesteros-Pérez; J.L. Fuentes-Bargues; A. López-Colomer. "01 Dirección y Gestión de Proyectos". pp. 0253 - 0264. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/574>>. ISBN 978-84-608-2864-8

40 Title of the work: A new methodology for detecting abnormal bidders and collusion in capped tenders (Una nueva metodología para detectar licitadores temerarios y colusivos en licitaciones con importe tipo de salida)

Name of the conference: XVIII International Congress on Project Management and Engineering (XVIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Alcañiz, Spain

Date of event: 16/07/2014

End date: 18/07/2014

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; A. Cañavate-Grimal; E. Pellicer. "01 Dirección y Gestión de Proyectos". pp. 0001 - 0013. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/113>>. ISBN 978-84-617-2742-1



41 Title of the work: Assessing scoring and position performance of bidders in capped tendering (Evaluando la actuación de los licitadores en cuanto a sus posiciones y puntuaciones en licitaciones con importe tipo de salida)

Name of the conference: XVIII International Congress on Project Management and Engineering (XVIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Alcañiz, Spain

Date of event: 16/07/2014

End date: 18/07/2014

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; M. Fernández-Diego; E. Pellicer. "01 Dirección y Gestión de Proyectos". pp. 0030 - 0042. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/219>>. ISBN 978-84-617-2742-1

42 Title of the work: Proposal for a new method using sociometric techniques to form optimal work groups (Propuesta de un nuevo método para formar grupos de trabajo óptimos utilizando técnicas sociométricas)

Name of the conference: XVIII International Congress on Project Management and Engineering (XVIII Congreso internacional de Dirección e Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Alcañiz, Spain

Date of event: 16/07/2014

End date: 18/07/2014

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; M. Fernández-Diego. "01 Dirección y Gestión de Proyectos". pp. 0014 - 0029. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/208>>. ISBN 978-84-617-2742-1

43 Title of the work: A new way of representing tendering data in a competitive bidding strategy (Una nueva forma de representar los datos de licitación en una estrategia de licitación competitiva)

Name of the conference: XVI International Congress on Project Engineering (XVI Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Valencia, Spain

Date of event: 11/07/2012

End date: 13/07/2012

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

**Type of contribution:** Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; J.P. Pastor-Ferrando; M. Fernández-Diego. "09 Dirección de Proyectos". Selected Proceeding, pp. 197 - 209. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1143>>. ISBN 978-84-616-0047-2

- 44 Title of the work:** Building a Bid Tender Forecasting Model: Scoring and Position Probability Graphs (Desarrollo de un modelo de predicción en licitaciones: gráficos de puntuación y probabilidad de posición)
Name of the conference: XVI International Congress on Project Engineering (XVI Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Valencia, Spain

Date of event: 11/07/2012

End date: 13/07/2012

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; A. Cañavate-Grimal. "09 Dirección de Proyectos". pp. 223 - 239. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1144>>. ISBN 978-84-616-0047-2

- 45 Title of the work:** Scoring Parameters in a Bid Tender Model (Parámetros de puntuación y predicción en un modelo de predicción en licitaciones)

Name of the conference: XVI International Congress on Project Engineering (XVI Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Valencia, Spain

Date of event: 11/07/2012

End date: 13/07/2012

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; A. Cañavate-Grimal. "09 Dirección de Proyectos". pp. 210 - 222. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1152>>. ISBN 978-84-616-0047-2

- 46 Title of the work:** Bid Tender Forecasting Models. State-of-the-Art and new trends (Modelos de predicción de bajas en licitaciones. estado actual y nuevas tendencias)

Name of the conference: XII International Conference on Project Engineering (XII Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Zaragoza, Spain

Date of event: 09/07/2008

End date: 11/07/2008



Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; J.P. Pastor-Ferrando. "09 Dirección de Proyectos". pp. 2053 - 2063. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1768>>. ISBN 978-84-936430-3-4

47 Title of the work: Current tendering process and its relationship with Bid Tender Forecasting (El proceso de licitación actual y su relación con la predicción de bajas)

Name of the conference: XII International Conference on Project Engineering (XII Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Zaragoza, Spain

Date of event: 09/07/2008

End date: 11/07/2008

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; J.P. Pastor-Ferrando. "09 Dirección de Proyectos". pp. 2040 - 2052. AEIPRO, Available on-line at: <<http://dspace.aepro.com/xmlui/handle/123456789/1776>>. ISBN 978-84-936430-3-4

48 Title of the work: A Critic to the present Project document's morphology (Crítica a la actual morfología del documento proyecto)

Name of the conference: XI International Congress on Project Engineering (XI Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Lugo, Spain

Date of event: 26/09/2007

End date: 28/09/2007

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez. "10 Docencia y Metodologías en Formación de Proyectos". pp. 2656 - 2667. AEIPRO, Available on-line at: <URL no disponible>. ISBN 978-84-690-81334

49 Title of the work: A possible new morphology of the Project document according to Asimov (Una posible nueva morfología del documento proyecto según Asimov)

Name of the conference: XI International Congress on Project Engineering (XI Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes



City of event: Lugo, Spain

Date of event: 26/09/2007

End date: 28/09/2007

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez. "10 Docencia y Metodologías en Formación de Proyectos". pp. 2668 - 2679. AEIPRO, Available on-line at: <URL no disponible>. ISBN 978-84-690-81334

50 Title of the work: Analysis of construction projects by means of Value curves (Análisis por curvas de valor de los proyectos de construcción)

Name of the conference: X International Congress on Project Engineering (X Congreso internacional de Ingeniería de Proyectos)

Type of event: Conference

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Valencia, Spain

Date of event: 13/09/2006

End date: 15/09/2006

Organising entity: Asociación española de Ingeniería de Proyectos (AEIPRO)

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee: Yes

Type of contribution: Scientific paper

P. Ballesteros-Pérez; M.C. González-cruz; E. Gómez-Senent. "03 03 Construcción Y Ordenación Del Territorio / Influencia Del Factor Económico En La Construcción". pp. 0395 - 0406. AEIPRO, Available on-line at: <URL no disponible>. ISBN 84-9705-988-3

Science Outreach activities

1 Title of the work: Formación de grupos de trabajo óptimos utilizando técnicas sociométricas en el ámbito de la construcción (Forming optimal work groups by means of Sociometric techniques in the Construction industry)

Name of the event: Seminarios de Ingeniería en Construcción (Seminars in Construction engineering)

Type of event: Conferences given

City of event: Talca, Chile

Date of event: 09/09/2014

Organising entity: Universidad Autónoma de Chile **Type of entity:** University

City organizing entity: Talca, Chile

Pablo Ballesteros Pérez. "Seminar speaker".

2 Title of the work: Globalización e Internacionalización de las Empresas del Medio Ambiente. (Globalization and Internationalization of Environmental private companies)

Name of the event: Ecofira (Internacional Fair for the Environmental Solutions)

Type of event: Fairs and exhibitions

City of event: Valencia, Comunitat Valenciana, Spain

Date of event: 27/10/2010

Organising entity: Ecoforum

Type of entity: Associations and Groups

City organizing entity: Madrid, Madrid, Comunidad de, Spain



Pablo Ballesteros Pérez. "Keynote speaker".

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

- 1** **Committee title:** Scientific member of the XXIX International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Ferrol (Spain), 2025
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 04/2025 - 07/2025
- 2** **Committee title:** Scientific member of the 40th Annual Conference of ARCOM, London (England), 2024
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 03/2024 - 09/2024
- 3** **Committee title:** Scientific member of the XXVIII International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Jaén (Spain), 2024
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 04/2024 - 07/2024
- 4** **Committee title:** Scientific member of the 39th Annual Conference of ARCOM, Leeds (England), 2023
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 03/2023 - 09/2023
- 5** **Committee title:** Scientific member of the XXVII International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Donostia - San Sebastián (Spain), 2023
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 04/2023 - 07/2023
- 6** **Committee title:** Scientific member of the 38th Annual Conference of ARCOM, Glasgow (Scotland), 2022
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 01/2022 - 09/2022
- 7** **Committee title:** Scientific member of the XXVI International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Terrassa (Spain), 2022
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 03/2022 - 07/2022



- 8** **Committee title:** Scientific member of the 37th Annual Conference of ARCOM, Dublin (Ireland), 2021
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 03/2021 - 09/2021
- 9** **Committee title:** Scientific member of the XXV International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Alcoy (Spain), 2021
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 03/2021 - 07/2021
- 10** **Committee title:** Scientific member of the 36th Annual Conference of ARCOM, Glasgow (UK), 2020
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 01/2020 - 09/2020
- 11** **Committee title:** Scientific member of the XXIV International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Alcoy (Spain), 2020
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 04/2020 - 07/2020
- 12** **Committee title:** Scientific member of the 35th Annual Conference of ARCOM, Leeds (UK), 2019
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 01/2019 - 09/2019
- 13** **Committee title:** Scientific member of the XXIII International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Málaga (Spain), 2019
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2019 - 07/2019
- 14** **Committee title:** Scientific member of the 34th Annual Conference of ARCOM, Belfast (UK), 2018
Affiliation entity: ARCOM (Association of Researchers in Construction Management)
City affiliation entity: United Kingdom
Start-End date: 01/2018 - 09/2018
- 15** **Committee title:** Scientific member of the XXII International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Madrid (Spain), 2018
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2018 - 07/2018
- 16** **Committee title:** Scientific member of the ISEC-09 International Structural Engineering and Construction Conference. Valencia (Spain), 2017
Affiliation entity: ISEC society
City affiliation entity: United States of America



Start-End date: 01/2017 - 07/2017

- 17** **Committee title:** Scientific member of the XXI International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Cádiz (Spain), 2017
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2017 - 07/2017
- 18** **Committee title:** Scientific member of the XX International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Cartagena (Spain), 2016
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2016 - 07/2016
- 19** **Committee title:** Scientific member of the XIX International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Granada (Spain), 2015
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2015 - 07/2015
- 20** **Committee title:** Scientific member of the XVIII International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Alcañiz (Spain), 2014
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2014 - 07/2014
- 21** **Committee title:** Scientific member of the XVI International Congress on Project Engineering (Congreso Internacional de Dirección e Ingeniería de Proyectos) Valencia (Spain), 2012
Affiliation entity: Asociación Española de Dirección e Ingeniería de Proyectos (AEIPRO) **Type of entity:** Associations and Groups
City affiliation entity: Spain
Start-End date: 01/2012 - 07/2012

Evaluation and revision of R&D projects and articles

- 1** **Name of the activity:** Reviewing pannels
Performed tasks: Evaluation of R&D project proposals
Entity where activity was carried out: Agencia Estatal de Investigación (Spain)
City of entity: Spain
Type of activity: Participation in panels
Access system: With or without publicity for the decision **Geographical area:** National
Start date: 09/2018



- 2 Name of the activity:** EPSRC Associate College of peer-reviewers (UK)
Performed tasks: Evaluation of R&D project proposals
Entity where activity was carried out: EPSRC (Engineering and Physical Sciences Research Council, UK) **Type of entity:** Public Research Body
City of entity: United Kingdom
Type of activity: Participation in panels
Access system: By competition **Geographical area:** National
Start date: 11/2016

Other achievements

Stays in public or private R&D centres

Entity: Universitat Politècnica de Valencia **Type of entity:** University
Faculty, institute or centre: Departamento de Proyectos de Ingeniería
City of entity: Valencia, Comunitat Valenciana, Spain
Start-End date: 15/12/2014 - 15/02/2015 **Duration:** 2 months
Funding entity: Santander Bank universities
City funding entity: Santiago, Chile
Goals of the stay: Guest
Provable tasks: Tendering datasets collection, bidding models testing and paper writing
Narrative explanation: Extense ADIF bidding dataset collection and one paper published

Obtained grants and scholarships

- 1 Name of the grant:** Ramon y Cajal fellowship. Call 2017 (Spain)
City awarding entity: Spain
Aims: Post-doctoral
Awarding entity: Ministerio de Ciencia, Innovación y Universidades **Type of entity:** Public Research Body
Amount of the grant: 308.600 €
Conferral date: 28/12/2018 **Duration:** 2 years
End date: 15/03/2021
Entity where activity was carried out: Universidad de Cádiz
- 2 Name of the grant:** Iberoamerican Research grants for young professors and researchers. 2014 Call 2014 (Chile)
City awarding entity: Santiago, Chile
Aims: Post-doctoral
Awarding entity: Santander bank universities **Type of entity:** Foundation
Amount of the grant: 5.000 €
Conferral date: 15/12/2014 **Duration:** 2 months
End date: 15/02/2015
Entity where activity was carried out: Received at Universidad de Talca (Chile). Stay at Universitat Politècnica de Valencia (Spain)

Scientific societies and professional associations

- 1 Name of the society:** Colegio de Ingenieros Técnicos de Obras Públicas (CITOP)
City affiliation entity: Valencia, Comunitat Valenciana, Spain
Start-End date: 09/2012 - 12/2012
- 2 Name of the society:** Association for Project Management (APM)
City affiliation entity: United Kingdom
Start date: 01/2017
- 3 Name of the society:** Asociación Española de Ingeniería de Proyectos (AEIPRO)
City affiliation entity: Spain
Start date: 03/2010

Editorial councils

- 1 Name of the editorial council:** Construction Management and Economics (joint Editor in Chief)
Affiliation entity: Taylor and Francis
Start date: 2023
- 2 Name of the editorial council:** Construction Management and Economics (Associate editor)
Affiliation entity: Taylor and Francis
Start date: 2018
Duration: 5 years
- 3 Name of the editorial council:** Colección Editorial "Dirección e Ingeniería de Proyectos" (Consejo Asesor de la Colección) (Reviewer and advisor of the series of books on 'Project Management')
Affiliation entity: Universidad de Cádiz
Type of entity: University
City affiliation entity: Cadiz, Cadiz, Spain
Start date: 2017
- 4 Name of the editorial council:** International Journal of Project Management and Organisation (editorial board member)
Affiliation entity: Inderscience publishers
Type of entity: Business
Start date: 2012

Co-operation networks

Name of the network: Construction Industry Research and Information Association (CIRIA)
Identification of the network: Construction industry research
Tasks carried out: Member of the 'Process & Technology' panel
Start date: 19/09/2017



Prizes, mentions and distinctions

- 1** **Description:** Engineering, Construction and Architectural Management Outstanding reviewer
Awarding entity: Emerald
City awarding entity: Bingley, United Kingdom
Conferral date: 18/05/2017
- 2** **Description:** Automation in Construction Outstanding reviewer
Awarding entity: Elsevier
City awarding entity: Heildelberg, Germany
Conferral date: 15/01/2017
- 3** **Description:** Second award Valencia Emprende 2010 (Entrepreneurial prize) Company Project Category
Awarding entity: Ayuntamiento de Valencia **Type of entity:** City council
(Valencia City Council)
City awarding entity: Valencia, Comunitat Valenciana, Spain
Conferral date: 11/2010

Other distinctions (professional or business career)

- 1** **Description:** Full member of the Association for Project Management (MAPM)
Geographical area: United Kingdom
Awarding entity: Association for Project Management (APM) **Type of entity:** Chartered body
City awarding entity: London, United Kingdom
Conferral date: 12/2016
- 2** **Description:** Certified Project Manager (level C)
Geographical area: European Union
Awarding entity: International Project Management Association (IPMA) **Type of entity:** Associations and Groups
City awarding entity: , Switzerland
Conferral date: 03/2010

Obtained accreditations/recognitions

- 1** **Description:** 1st six-tear research term (1er Sexenio de investigación)
Accrediting entity: Comisión Nacional Evaluadora de la Actividad Investigadora (CNEAI-ANECA)dad y Acreditación (ANECA) **Type of entity:** State agency
City accrediting entity: Spain
Date of recognition: 01/01/2022
- 2** **Description:** 2nd six-tear research term (2do Sexenio de investigación)
Accrediting entity: Comisión Nacional Evaluadora de la Actividad Investigadora (CNEAI-ANECA)dad y Acreditación (ANECA) **Type of entity:** State agency
City accrediting entity: Spain



Date of recognition: 01/01/2022

- 3** **Description:** Full Professor certificate in Engineering and Architecture (Catedrático de Universidad, Rama Ingeniería y Arquitectura)
Accrediting entity: Agencia Nacional de Evaluación de la Calidad y Acreditación (ANECA) **Type of entity:** State agency
City accrediting entity: Spain
Date of recognition: 31/05/2021
- 4** **Description:** i3 Certificate (excellent research activity recognition)
Accrediting entity: Ministry of Science, Innovation and Universities (Agencia Estatal de Investigación) **Type of entity:** Public Research Body
City accrediting entity: Spain
Date of recognition: 30/07/2019
- 5** **Description:** Associate Professor equivalent position recognition in a EU university (Certificación equivalencia Disp. adic. 4ª RD1312/2007 como Profesor Titular de Universidad)
Accrediting entity: Agencia Nacional de Evaluación de la Calidad y Acreditación (ANECA) **Type of entity:** State agency
City accrediting entity: Spain
Date of recognition: 18/12/2018
- 6** **Description:** Associate Professor certificate in Engineering and Architecture (Profesor Titular de Universidad, Rama Ingeniería y Arquitectura)
Accrediting entity: Agencia Nacional de Evaluación de la Calidad y Acreditación (ANECA) **Type of entity:** State agency
City accrediting entity: Spain
Date of recognition: 28/05/2018
- 7** **Description:** Assistant PhD teacher (Profesor Ayudante Doctor Enseñanzas Técnicas)
Accrediting entity: Agència Valenciana d'Avaluació i Prospectiva (AVAP) **Type of entity:** Public Research Body
City accrediting entity: Valencia, Comunitat Valenciana, Spain
Date of recognition: 21/09/2012
- 8** **Description:** PhD teacher (Profesor Contratado Doctor Enseñanzas Técnicas)
Accrediting entity: Agència Valenciana d'Avaluació i Prospectiva (AVAP) **Type of entity:** Public Research Body
City accrediting entity: Valencia, Comunitat Valenciana, Spain
Date of recognition: 21/09/2012
- 9** **Description:** Private University teacher (Profesor de Universidad Privada Enseñanzas Técnicas)
Accrediting entity: Agència Valenciana d'Avaluació i Prospectiva (AVAP) **Type of entity:** Public Research Body
City accrediting entity: Valencia, Comunitat Valenciana, Spain
Date of recognition: 21/09/2012
- 10** **Description:** Collaborating teacher (Profesor Colaborador Enseñanzas Técnicas)
Accrediting entity: Agència Valenciana d'Avaluació i Prospectiva (AVAP) **Type of entity:** Public Research Body
City accrediting entity: Valencia, Comunitat Valenciana, Spain
Date of recognition: 22/12/2011