



Ana Meca Martínez

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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.

Prof^a. Ana Meca has a degree in Mathematics from the University of Granada and PhD in Mathematics from the Miguel Hernández University of Elche (UMH). Likewise she completed two doctoral programs, one on the Foundations of Economic Analysis at the University of Alicante and another on Statistics, Operations Research and Applied mathematics at the University of Murcia. At the moment, she is (Full) Professor of the Department of Statistics, Mathematics and Computer Science, and senior researcher of the Research Institute "Centro de Investigación Operativa (CIO)", of which she was among the founders and she was its Secretary from 2000 to 2004, both at the UMH. She is also the coordinator of the Interuniversity Doctoral Program in Economics (DEcIDE-UMH).

Her research focuses mainly on Optimization and Game Theory models, specifically on the study of cooperation in supply chain management. She has also worked on non-cooperative game theory models and mixed models (biform models). She has published 35 papers of which 27 are JCR (with 30% in Q1). These include: (1) Inventory Games (JCR-Q1), which has proved to be a pioneer in the area of cooperation in inventory models, becoming the most cited of my production (202 citations); (2) a single author paper (MMOR-2007 in Q2) with 29 citations; (3) a recent survey on the applications of cooperative game theory in inventory management, published in 2011 as an invited paper in EJOR (in Q1) with 174 citations. She has also published 3 chapters in research books (in 2008, 2017, 2019) and 2 science dissemination papers in the Bulletin of the Statistical and Operations Research Society (BEIO in 2006, 2016). As a result, it has 1.014 citations in total (301 in the last 5 years). In addition, his h-index is 16 and his i10 index is 20. Since 2001 she has been involved in the editing of various scientific publications. She has been Associate Editor (Operations Research area) of the SEIO Bulletin from February 2001 to December 2013. From 2017 to 2020, she has been Associate Editor of the Journal "Doctorado UMH". She has been editor of a special issue of the scientific journal AXIOMS (JCR-Q2). She is currently editor of a special issue in the scientific journals Socio-Economic Planning Sciences (JCR-Q1) and GAMES (tracked for impact factor), respectively. In addition, she has been principal investigator in 3 national competitive research projects and 5 competitive regional research projects. She has also participated as a researcher in 25 national, international and regional research projects.

Ana Meca has participated in the evaluation of national, international and regional research projects. In particular, she has been a member of the MTM2015 Expert Commission for the calls for research projects Challenges and Excellence. Technical Department of Production Technology and Communications, MINECO. She is usually an external evaluator of projects for The Netherlands Organization for Scientific Research (NWO), The Israel Science Foundation (ISF) and The Hong Kong Research Grant Council (RGC). In 2022 and 2023 she has been appointed by the CNEAI as a member of the group of experts who will advise the National Commission for the Evaluation of Research Activity in the area of Mathematics and Physics. She has participated as a speaker at more than 100 conferences, 85 of which are international. She has been a member of the organizing and scientific committees of several national and international conferences. At the moment, she is president of the scientific committee of the XL National Congress of Statistics and Operations Research and the XIV Conference on Public



Statistics to be held in Elche in November 2023. In addition, she has supervised 3 doctoral theses and at present she is the PhD. advisor of four PhD. students.

Finally, nowadays, her research interests are focused on game theory and its applications, cooperation and competition in supply chains and transport(ation), game-theoretic network centrality, attribution in matching learning models related to economics or logistics, and applications of cooperative game theory to the environment.

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.

4 six-year research periods (1998-2004; 2005-2010; 2011-2016; 2016-2022).

42 papers of which 35 are JCR (with 32% in Q1). These include: (1) Inventory Games (JCR-Q1), which has proved to be a pioneer in the area of cooperation in inventory models, becoming the most cited of my production (202 citations); (2) a single author paper (MMOR-2007 in Q2) with 29 citations; (3) a recent survey on the applications of cooperative game theory in inventory management, published in 2011 as an invited paper in EJOR (in Q1) with 174 citations.

3 chapters in research books (in 2008, 2017, 2019)

2 science dissemination papers in the Bulletin of the Statistical and Operations Research Society (BEIO in 2006, 2016).

1.132 citations in total (326 over the last 5 years-period)

Average number of citations per year (over the last 5 years-period 2019-2023): 35 (WOS), 42 (Scopus), 65 (Google Scholar).

**Ana Meca Martínez**

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 Name: **Ana**
 DNI:
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 ResearcherID: **L-6059-2014**
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 Contact country:
 Contact aut. region/reg.:
 Contact city:
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 Email: **ana.meca@umh.es**
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 Personal web page: **<http://cio.umh.es/en/investigacion/investigadores/anameca>**

Current professional situation

Employing entity: Universidad Miguel Hernández de Elche
Type of entity: University
Department: Statistics, Mathematics and Computer, Operations Research Center
Professional category: Full Professor
Start date: 15/11/2018
Type of contract: Civil servant
Dedication regime: Full time
Primary (UNESCO code): 120000 - Mathematics
Secondary (UNESCO code): 530000 - Economic science
Identify key words: Economic mathematics; Game theory; Optimization

Previous positions and activities

	Employing entity	Professional category	Start date
1	Miguel Hernández University of Elche	Associate Professor/Statistic and Operations Research	08/10/2002
2	Universidad Miguel Hernández de Elche	Secretary of the Center of Operation Research	08/03/2000
3	Miguel Hernández University of Elche		01/10/1997

	Employing entity	Professional category	Start date
		Lecturer/Statistic and Operations Research	
4	University of Alicante	Lecturer/Statistic and Operations Research	27/01/1993
5	University of Alicante	Assistant Professor/Statistic and Operations Research	01/10/1991
6	University of Alicante	Assistant Professor /Statistics and Operations Research	01/11/1989

- 1** **Employing entity:** Miguel Hernández University of Elche
Professional category: Associate Professor/Statistic and Operations Research
Start-End date: 08/10/2002 - 14/11/2018
- 2** **Employing entity:** Universidad Miguel Hernández **Type of entity:** University de Elche
Professional category: Secretary of the Center of Operation Research
Start-End date: 08/03/2000 - 16/02/2004 **Duration:** 3 years - 11 months - 8 days
- 3** **Employing entity:** Miguel Hernández University of Elche
Professional category: Lecturer/Statistic and Operations Research
Start-End date: 01/10/1997 - 07/10/2002 **Duration:** 5 years - 6 days
- 4** **Employing entity:** University of Alicante
Professional category: Lecturer/Statistic and Operations Research
Start-End date: 27/01/1993 - 30/09/1997 **Duration:** 4 years - 8 months - 3 days
- 5** **Employing entity:** University of Alicante
Professional category: Assistant Professor/Statistic and Operations Research
Start-End date: 01/10/1991 - 26/01/1993 **Duration:** 1 year - 3 months - 25 days
- 6** **Employing entity:** University of Alicante
Professional category: Assistant Professor /Statistics and Operations Research
Start-End date: 01/11/1989 - 30/09/1991 **Duration:** 1 year - 10 months - 29 days



Education

University education

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

- 1 **University degree:** Higher degree
Name of qualification: Degree's thesis in Mathematics
Degree awarding entity: University of Granada
Date of qualification: 26/10/1990
- 2 **University degree:** Higher degree
Name of qualification: Degree in Mathematics (Statistic and Operations Research)
Degree awarding entity: University of Granada
Date of qualification: 01/07/1989

Doctorates

Doctorate programme: Ph.D. in Mathematics
Degree awarding entity: Miguel Hernández University of Elche
Date of degree: 25/02/2000

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
English	C1	C1	B2	B2	C1

Teaching experience

General teaching experience

- 1 **Type of teaching:** Official teaching
Name of the course: Gestión de Inventarios y Sistemas de Espera
Type of programme: Grado
Type of subject: Optional
University degree: Grado en Estadística Empresarial
Course given: 4º
Start date: 2013
Entity: Universidad Miguel Hernández de Elche
Frequency of the activity: 6
End date: 2021
Type of entity: University



- 2** **Type of teaching:** Official teaching
Name of the course: Modelos de Decisión Estratégica
Type of programme: Grado
Type of subject: Optional
University degree: Grado en Estadística Empresarial
Course given: 4º
Start date: 2013 **End date:** 2021
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 6
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Subject language: English
- 3** **Type of teaching:** Official teaching
Name of the course: Strategic Decision Models (Modelos de decisión estratégica)
Type of programme: Bachelor's degree
Type of subject: Optional
University degree: Licenciado en Ciencias y Técnicas Estadísticas
Course given: 5º **Frequency of the activity:** 2
Start date: 2012 **End date:** 2014
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 6
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Subject language: English
- 4** **Type of teaching:** Official teaching
Name of the course: Modelos de Decisión Estratégica
Type of programme: Bachelor's degree
Type of subject: Optional
University degree: Licenciatura en Ciencias y Técnicas Estadísticas
Course given: 5º **Frequency of the activity:** 15
Start date: 1998 **End date:** 2014
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
- 5** **Type of teaching:** Official teaching
Name of the course: Strategic Decision Models in Industrial Organization (Modelos de decisión estratégica en organización industrial)
Type of programme: Master's degree
University degree: Máster universitario de investigación en tecnologías industriales y de telecomunicación
Frequency of the activity: 1
Start date: 2012 **End date:** 2013
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Subject language: English
- 6** **Type of teaching:** Official teaching
Name of the course: Estadística y Optimización
Type of programme: Grado
Type of subject: Obligatory
University degree: Grado en Ingeniería Mecánica
Course given: 1º **Frequency of the activity:** 3

**Start date:** 2010**Entity:** Universidad Miguel Hernández de Elche**End date:** 2013**Type of entity:** University

7 **Type of teaching:** Official teaching
Name of the course: Métodos Matemáticos
Type of programme: Engineering
Type of subject: Core
University degree: Segundo ciclo de Ingeniero Industrial
Course given: 4º
Start date: 2004
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 9
Entity: Universidad Miguel Hernández de Elche

Frequency of the activity: 5**End date:** 2010**Type of entity:** University

8 **Type of teaching:** Official teaching
Name of the course: Estadística Descriptiva
Type of programme: Diploma
Type of subject: Core
University degree: Diplomatura de Estadística
Course given: 1º
Start date: 1997
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 7,5
Entity: Universidad Miguel Hernández de Elche

Frequency of the activity: 11**End date:** 2009**Type of entity:** University

9 **Type of teaching:** Official teaching
Name of the course: Análisis Multivariante
Type of programme: Diploma
Type of subject: Obligatory
University degree: Diplomatura de Estadística
Course given: 3º
Start date: 2001
Type of hours/ ECTS credits: Credits
Hours/ECTS credits: 3
Entity: Universidad Miguel Hernández de Elche

Type of teaching: Practical work (classroom-problems)**Frequency of the activity:** 3**End date:** 2004**Type of entity:** University

10 **Type of teaching:** Official teaching
Name of the course: Series Temporales
Type of programme: Diploma
University degree: Diplomatura de Estadística
Course given: 3º
Start date: 1998
Entity: Universidad Miguel Hernández de Elche

Type of teaching: Practical work (classroom-problems)**Frequency of the activity:** 1**End date:** 1999**Type of entity:** University

11 **Type of teaching:** Official teaching
Name of the course: Algebra Matricial
Type of programme: Bachelor's degree
Type of subject: Core
University degree: Licenciatura en Ciencias y Técnicas Estadísticas
Course given: 4º
Start date: 1997

Frequency of the activity: 1**End date:** 1998



Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 6

Entity: Universidad Miguel Hernández de Elche

Type of entity: University

12 Type of teaching: Official teaching

Name of the course: Algebra Matricial

Type of programme: Bachelor's degree

Type of subject: Core

University degree: Licenciatura en Ciencias y Técnicas Estadísticas

Course given: 4º

Start date: 1997

Type of hours/ ECTS credits: Credits

Hours/ECTS credits: 6

Entity: Universidad Miguel Hernández de Elche

Frequency of the activity: 1

End date: 1998

Type of entity: University

13 Type of teaching: Official teaching

Name of the course: Algebra I

Type of programme: Diploma

Type of subject: Obligatory

University degree: Diplomatura de Estadística

Course given: 1º

Start date: 1992

Entity: Universidad de Alicante

Frequency of the activity: 4

End date: 1997

Type of entity: University

14 Type of teaching: Official teaching

Name of the course: Estadística Descriptiva

Type of programme: Diploma

Type of subject: Obligatory

University degree: Diplomatura de Estadística

Course given: 1º

Start date: 1992

Entity: Universidad de Alicante

Frequency of the activity: 4

End date: 1997

Type of entity: University

15 Type of teaching: Official teaching

Name of the course: Algebra II

Type of programme: Diploma

Type of subject: Obligatory

University degree: Diplomatura de Estadística

Course given: 2º

Start date: 1990

Entity: Universidad de Alicante

Frequency of the activity: 4

End date: 1994

Type of entity: University

16 Type of teaching: Official teaching

Name of the course: Estadística Matemática

Type of programme: Diploma

Type of subject: Obligatory

University degree: Diplomatura de Estadística

Course given: 2º

Start date: 1990

Entity: Universidad de Alicante

Type of teaching: Practical work (classroom-problems)

Frequency of the activity: 2

End date: 1992

Type of entity: University



17 **Type of teaching:** Official teaching
Name of the course: Gestión de Recursos
Type of programme: Diploma
Type of subject: Obligatory
University degree: Diplomatura de Estadística
Course given: 2º
Start date: 1990
Entity: Universidad de Alicante

Type of teaching: Practical work (classroom-problems)

Frequency of the activity: 2
End date: 1992
Type of entity: University

18 **Type of teaching:** Official teaching
Name of the course: Investigación Operativa
Type of programme: Diploma
Type of subject: Obligatory
University degree: Diplomatura de Estadística
Course given: 2º
Start date: 1990
Entity: Universidad de Alicante

Type of teaching: Practical work (classroom-problems)

Frequency of the activity: 2
End date: 1992
Type of entity: University

19 **Type of teaching:** Official teaching
Name of the course: Estadística Descriptiva (1º curso)
Type of programme: Diploma
Type of subject: Obligatory
University degree: Diplomatura de Estadística
Course given: 1º
Start date: 1989
Entity: Universidad de Alicante

Type of teaching: Practical work (classroom-problems)

Frequency of the activity: 3
End date: 1992
Type of entity: University

20 **Type of teaching:** Official teaching
Name of the course: Informática
Type of programme: Diploma
Type of subject: Obligatory
University degree: Diplomatura de Estadística
Course given: 1º
Start date: 1989
Entity: Universidad de Alicante

Type of teaching: Practical work (classroom-problems)

Frequency of the activity: 1
End date: 1990
Type of entity: University

21 **Type of teaching:** Official teaching
Name of the course: Informática de Gestión
Type of programme: Diploma
Type of subject: Obligatory
University degree: Diplomatura de Estadística
Course given: 1º
Start date: 1989
Entity: Universidad de Alicante

Type of teaching: Practical work (classroom-problems)

Frequency of the activity: 1
End date: 1990
Type of entity: University

Experience supervising doctoral thesis and/or final year projects

- 1** **Project title:** Red de Información Toyota
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Gonzalo Hernández Rodríguez
Date of reading: 20/06/2017
- 2** **Project title:** LA INVESTIGACIÓN OPERATIVA EN LA DISTRIBUCIÓN DEL INVENTARIO DE ZARA
Type of project: End of course project
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Rubén Sola Vera
Obtained qualification: Sobresaliente
Date of reading: 23/06/2016
- 3** **Project title:** Contribuciones al análisis de mercados basados en sistemas de subastas
Type of project: Doctoral thesis
Co-director of thesis: Joaquín Sánchez Soriano
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Julia Sancho Rodríguez
Obtained qualification: Sobresaliente cum Laude
Date of reading: 10/07/2009
- 4** **Project title:** Contribuciones a la teoría de juegos de inventario
Type of project: Doctoral thesis
Co-director of thesis: Justo Puerto Albandoz
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Luis Antonio Guardiola Alcalá
Obtained qualification: Sobresaliente cum Laude
Date of reading: 15/03/2007
- 5** **Project title:** Análisis del mercado Eléctrico Español
Type of project: Work leading to an ASD
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Julia Sancho Rodríguez
Obtained qualification: APTO
Date of reading: 22/10/2003
- 6** **Project title:** Juegos Cooperativos asociados a Problemas de Inventario: una revisión
Type of project: Work leading to an ASD
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Francisca Marta Sellés Noguerols
Obtained qualification: APTO
Date of reading: 22/10/2003
- 7** **Project title:** Modelos de Inventario con Descuento desde perspectiva de la Teoría de Juegos
Type of project: Doctoral thesis
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Student: Andrés Toledo Casado
Obtained qualification: Sobresaliente cum Laude



Date of reading: 09/05/2002

Participation in innovative teaching projects

Project title: Digitalización de material docente en inglés en la asignatura MODELOS DE DECISIÓN ESTRATÉGICA

Type of participation: Co-ordinator

Contribution to the project: Licenciatura en Ciencias y Técnicas Estadísticas y el Máster Universitario de Investigación en Tecnologías Industriales y de Telecomunicación de la Universidad Miguel Hernández de Elche, para su publicación en el OCW-UMH" (REF. innovadocumh2012/OCW04). URL de publicación del material en el OCW-UMH: <http://ocw.umh.es/ciencias/decisionmodels>

Participation in conferences with talks focused on teacher training

- 1 Name of the event:** V Jornadas de Intercambio de Experiencias de Innovación Educativa en Estadística
Type of event: Workshop
Type of participation: Participatory - oral communication
City of event: Elche,
Date of presentation: 03/07/2014
Organising entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Modelos de Decisión Estratégica en el proceso de internacionalización de la Universidad española.
- 2 Name of the event:** V Jornadas de Enseñanza y Aprendizaje de la Estadística e Investigación Operativa
Type of event: Workshop
Type of participation: Participatory - oral communication
City of event: Madrid,
Date of presentation: 16/06/2014
Organising entity: GENAEIO de la Sociedad Española de Estadística e Investigación Operativa
Estadística e Investigación Operativa en el proceso de internacionalización de la Universidad española.
- 3 Name of the event:** II Congreso de Innovación Educativa. Enseñar a aprender, aprender a enseñar (ENAP)
Type of event: Conference
Type of participation: Asistente
City of event: Toledo,
Organising entity: Colegio Tagus
- 4 Name of the event:** VII Jornadas de Enseñanza y Aprendizaje de la Estadística e Investigación Operativa
Type of event: Workshop
Type of participation: Asistente
City of event: Logroño,
Organising entity: GENAEIO de la Sociedad Española de Estadística e Investigación Operativa

Other activities/achievements not included above

Description of the activity: Miembro del grupo de trabajo Enseñanza y Aprendizaje de la Estadística e Investigación Operativa (GENAEIO)

Organising entity: Sociedad de Estadística e Investigación Operativa (SEIO)

Scientific and technological experience

Scientific or technological activities

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

- 1** **Name of the project:** GESTION ESTRATEGICA EN CADENAS DE SUMINISTRO, REDES Y MEDIO AMBIENTE
Entity where project took place: Miguel Hernández **Type of entity:** University
University of Elche
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Ana Meca Martínez; Encarnación Algaba Durán
Nº of researchers: 8
Code according to the funding entity: PID2022-137211NB-I00
Start-End date: 01/09/2023 - 31/08/2027
Total amount: 89 €
- 2** **Name of the project:** Ciencia de Datos y Objetivos de Desarrollo Sostenible (DATOS).
Entity where project took place: Miguel Hernández University of Elche
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Domingo Morales Gonzalez; María Josefa Canovas Canovas
Nº of researchers: 20
Funding entity or bodies:
Conselleria de Innovación, Universidades, Ciencia y **Type of entity:** State agency
Sociedad Digital.
City funding entity: Valencia, Valencian Community, Spain
Start-End date: 01/01/2021 - 12/12/2024
Total amount: 560.000 €
- 3** **Name of the project:** GESTION ESTRATEGICA EN SISTEMAS COMPLEJOS CON MULTIPLES AGENTES
Entity where project took place: Miguel Hernández University of Elche
Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano; Encarnación Algaba Durán
Nº of researchers: 7
Code according to the funding entity: PGC2018-097965-B-I00
Start-End date: 01/01/2019 - 30/09/2022
Total amount: 58.000 €

- 4** **Name of the project:** GEstión Estratégica en SIstemas Complejos con Multiples Agentes (GESICMA).
Entity where project took place: Miguel Hernández University of Elche
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Ana Meca Martínez
Nº of researchers: 6
Funding entity or bodies:
Ministerio de Economía y Competitividad (MINECO) **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2015 - 31/12/2018
Total amount: 57.000 €
- 5** **Name of the project:** AVANCES EN MODELOS DE DECISION ESTRATEGICA Y SUS APLICACIONESSOCIO-ECONOMICAS
Entity where project took place: Miguel Hernández University of Elche
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Ana Meca Martínez
Nº of researchers: 6
Funding entity or bodies:
Ministerio de Ciencia e Innovación. Investigación **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2012 - 31/12/2014
Total amount: 37.510 €
- 6** **Name of the project:** MODELOS DE DECISION MULTIAGENTE APLICADOS A LA GESTION DE RECURSOS Y A PROBLEMAS SOCIO-ECONOMICOS (MTM2008-06778-C02-01)
Entity where project took place: Universidad Miguel **Type of entity:** University
Hernández de Elche
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano
Nº of researchers: 6
Funding entity or bodies:
Ministerio de Ciencia e Innovación. Investigación **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2009 - 30/09/2012
Total amount: 55.539 €
- 7** **Name of the project:** Ayudas complementarias para proyectos de I+D+i (ACOMP/2011/129)
Entity where project took place: Miguel Hernández University of Elche
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano
Nº of researchers: 9
Funding entity or bodies:
Generalitat Valenciana **Type of entity:** Gobierno Autónomico
City funding entity: Valencia, Valencian Community, Spain
Start-End date: 01/01/2011 - 31/12/2011
Total amount: 10.000 €



- 8** **Name of the project:** Ayudas complementarias para proyectos de I+D+i (ACOMP/2010/102)
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano
Nº of researchers: 8
Funding entity or bodies:
Generalitat Valenciana **Type of entity:** Gobierno Autónomico
City funding entity: Valencia, Valencian Community, Spain
Start-End date: 01/01/2010 - 31/12/2010
Total amount: 10.000 €
- 9** **Name of the project:** MATHEMATICA
Entity where project took place: Universidad Miguel Hernández de Elche y otras 43 universidades y centros de investigación **Type of entity:** University
Name principal investigator (PI, Co-PI....): Enrique Zuazua Iriondo; Marco Antonio López Cerdá
Nº of researchers: 283
Funding entity or bodies:
Ministerio de Ciencia y Tecnología **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2006 - 31/12/2010
Total amount: 7.500.000 €
- 10** **Name of the project:** Diseño de técnicas de decisión multi-agente aplicadas a la gestión de recursos (MTM2005-09184-C02-02)
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: ELche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Natividad Llorca Pascual
Nº of researchers: 6
Funding entity or bodies:
Ministerio de Educación y Ciencia **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 31/12/2005 - 30/12/2008
Total amount: 46.410 €
- 11** **Name of the project:** Ayudas complementarias para proyectos de I+D+i
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Natividad Llorca Pascual
Nº of researchers: 6
Funding entity or bodies:
Generalitat Valenciana **Type of entity:** Gobierno Autónomico
City funding entity: Valencia, Valencian Community, Spain
Start-End date: 01/01/2006 - 31/12/2007
Total amount: 10.000 €



- 12** **Name of the project:** Ayudas para grupos de I+D+I ubicados en la Comunidad Valenciana (GRUPOS04/79)
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Laureano Escudero Bueno
Nº of researchers: 14
Funding entity or bodies:
Generalitat Valenciana **Type of entity:** Gobierno Autonomico
City funding entity: Valencia, Valencian Community, Spain
Start-End date: 01/01/2004 - 31/12/2005
Total amount: 10.400 €
- 13** **Name of the project:** Metodologías para la actuación en mercados eléctricos competitivos (SEC2002-00112)
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Ana Meca Martínez
Nº of researchers: 9
Funding entity or bodies:
Ministerio de Ciencia y Tecnología **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2003 - 31/12/2005
Total amount: 77.600 €
- 14** **Name of the project:** Aplicaciones de la Teoría de Juegos, en particular a problemas medioambientales y de transporte (Acción integrada España-Italia HI2002-0032)
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano
Nº of researchers: 7
Funding entity or bodies:
Ministerio de Ciencia y Tecnología **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2002 - 31/12/2004
Total amount: 10.400 €
- 15** **Name of the project:** Diseño de mecanismos para la determinación de sistemas de co-financiación (CTIDIA/2002/32)
Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University
City of entity: Elche, Valencian Community, Spain
Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano
Nº of researchers: 4
Funding entity or bodies:
Generalitat Valenciana **Type of entity:** Gobierno Autonomico
City funding entity: Valencia, Valencian Community, Spain
Start-End date: 01/01/2002 - 31/12/2003



Total amount: 3.000 €

- 16 Name of the project:** Toma de decisiones en ambientes competitivos y cooperativos: aplicaciones de la Teoría de Juegos

Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University

City of entity: Elche, Valencian Community, Spain

Name principal investigator (PI, Co-PI....): Joaquín Sánchez Soriano

Nº of researchers: 4

Funding entity or bodies:

Generalitat Valenciana

Type of entity: Gobierno Autonmico

City funding entity: Valencia, Valencian Community, Spain

Start-End date: 01/01/2001 - 31/12/2002

Total amount: 18.000 €

- 17 Name of the project:** Ayuda de infraestructura de material científico por departamentos, con cargo a Fondos FEDER

Entity where project took place: Universidad Miguel Hernández de Elche **Type of entity:** University

City of entity: Elche, Valencian Community, Spain

Name principal investigator (PI, Co-PI....): Jesús Pastor iurana

Nº of researchers: 18

Funding entity or bodies:

Fondos FEDER

Type of entity: Fondos Europeos

City funding entity: Madrid, Community of Madrid, Spain

Start-End date: 01/01/1999 - 31/12/1999

Total amount: 25.000 €

- 18 Name of the project:** Teoría de Juegos: formación de coaliciones (GV-C-CN-10-067-96)

Entity where project took place: Universidad de Alicante **Type of entity:** University

City of entity: San Vicente del Raspeig, Valencian Community, Spain

Name principal investigator (PI, Co-PI....): Ana Meca Martínez

Nº of researchers: 4

Funding entity or bodies:

Generalitat Valenciana

Type of entity: Comunidad

City funding entity: Valencia, Valencian Community, Spain

Start-End date: 01/01/1997 - 31/12/1999

Total amount: 18.000 €

R&D non-competitive contracts, agreements or projects with public or private entities

- 1 Name of the project:** Primer Encuentro Teoría de Juegos-Empresa (ETJE'08)

Degree of contribution: Coordinator of total project, network or consortium

Name principal investigator (PI, Co-PI....): Ana Meca Martínez

Nº of researchers: 7

Funding entity or bodies:

Zaragoza Logistic Center

Type of entity: Innovation and Technology Centres

City funding entity: Zaragoza, Aragon, Spain



Start date: 11/01/2008
Total amount: 5.000 €

Duration: 9 months

- 2 Name of the project:** I Encuentro Teoría de Juegos-Empresa (ETJE'08)
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Ana Meca Martínez
Nº of researchers: 7
Funding entity or bodies:
 Nodo CESGA (Eventos de Transferencia de Conocimiento)

Start date: 01/01/2008
Total amount: 3.000 €

Duration: 1 year

- 3 Name of the project:** Game theoretical analysis of auction mechanisms and market situations (Mobilità Internazionale)
Degree of contribution: Researcher
Name principal investigator (PI, Co-PI....): Franco Vito Fragnelli
Nº of researchers: 5
Participating entity/entities: Universidad Miguel Hernández de Elche; Universidad de Genova; Università del Piemonte Orientale
Funding entity or bodies:
 Università del Piemonte Orientale
City funding entity: Alexandria, Italy
Type of entity: University
Start date: 01/01/2005
Total amount: 3.000 €
Duration: 2 years

Scientific and technological activities

Scientific production

- 1 H index:** 11
Date of application: 15/07/2024
Source of H-Index: WOS
- 2 H index:** 16
Date of application: 15/07/2024
Source of H-Index: GOOGLE SCHOLAR
- 3 H index:** 12
Date of application: 15/07/2024
Source of H-Index: SCOPUS
- 4 H index:** 20
Date of application: 15/07/2024
Source of H-Index: i10

Publications, scientific and technical documents

- 1** Fiestras-Janeiro, M.G.; García-Jurado, I.; Meca, A; Mosquera M.. Evaluating the impact of items and cooperation in inventory models with exemptable ordering costs. International Journal of Production Economics. 269 - 109151, ScienceDirect, 2024.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 2** Michella Chessa; Francesco Ciardelo; Ricardo Martínez; Ana Meca; Ricardo Saulle. Foreword for the special issue: "Decision-Making Models for Common Goods in Environmental, Health, and Logistics Contexts". Socio-Economic Planning Sciences. 93 - 101915, ScienceDirect, 2024.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 3** Nizar Allouch; Luis A. Guardiola; Ana Meca. Measuring productivity in networks: A game-theoretic approach. Socio-Economic Planning Sciences. ScienceDirect, 2024.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 4** Luis A. Guardiola; Ana Meca; Justo Puerto. Allocating the surplus induced by cooperation in distribution chains with multiple suppliers and retailers. The effect of consolidated periods in heterogeneous lot-sizing games. Journal of Mathematical Economics. 108 - 102889, Science Direct, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 5** Jose Antonio García-Martínez; Ana Meca; Antonio José Mayor-Serra. Efficient effort equilibrium in cooperation with pairwise cost reduction. Omega. 102920, Elsevier, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 6** Jose Antonio García-Martínez; Ana Meca; Gerardo Alexander Vergara. Cooperative Purchasing with General Discount: A Game Theoretical Approach. Mathematics. 10 - 22, pp. 4195 - 4214. 2022.
Type of production: Scientific paper
Corresponding author: Yes
- 7** Ana Meca; Greys Sošić. Strong Players and Stable Coalition Structures in PMAS Profit Games. Axioms. 11 - 11, pp. 635 - 655. MDPI, 2022.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 8** Luis A. Guardiola; Ana Meca; Justo Puerto. The effect of consolidated periods in heterogeneous lot-sizing games. TOP. 30 - 2, pp. 380 - 404. Springer, 2022.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 9** Luis A. Guardiola; Ana Meca; Justo Puerto. Enforcing fair cooperation in production-inventory settings with heterogeneous agents. Annals of Operations Research. Springer, 2021. Available on-line at: <<https://doi.org/10.1007/s10479-021-04083-3>>.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes



- 10** Luis A. Guardiola; Ana Meca; Justo Puerto. Unitary Owen points in cooperative lot-sizing models with backlogging. Mathematics. 869 - 9, pp. 1 - 19. MDPI, 2021.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 11** Fiestras-Janeiro, M.G.; García-Jurado, I.; Meca, A; Mosquera M.. On benefits of cooperation under strategic power. Annals of Operations Research. 288 - 1, pp. 285 - 306. 2020.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 12** A. Meca; G. Susic. On Supremum-Norm Cost games. Operations Research Letters. 44, pp. 54 - 58. Elsevier, 2016.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 13** F. Bernstein; A.G. Kok; A. Meca. Cooperation in Assembly Systems: the role of Knowledge Sharing Networks. European Journal of Operational Research. 240, pp. 160 - 171. Elsevier, 2015.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 14** M.G. Fiestas-Janeiro; I. García-Jurado; A. Meca; M.A. Mosquera. Cooperation on capacitated inventory situations with fixed holding costs. European Journal of Operational Research. 241 - 3, pp. 719 - 726. Elsevier, 2015.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 15** A. Meca; G. Susic. Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems. Production and Operations Management. 23 - 9, pp. 1549 - 1575. Wiley Online Library, 2014.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 16** M.G. Fiestas-Janeiro; I. García-Jurado; A. Meca; M.A. Mosquera. Centralized inventory in a farming community. Journal of Business Economics. 84 - 7, pp. 983 - 997. Springer, 2014.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 17** M.G. Fiestras-Janeiro; I. García-Jurado; A. Meca; M.A. Mosquera. A new cost allocation rule for inventory transportation systems. Operations Research Letters. 41, pp. 499 - 453. Elsevier, 2013.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 18** M.G. Fiestras-Janeiro; I. García-Jurado; A. Meca; M.A. Mosquera. Cost allocation in inventory transportation systems. TOP An Official Journal of the Spanish Society of Statistics and Operations Research. 20, pp. 397 - 410. Springer, 2012.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 19** M.G. Fiestras-Janeiro; I. García-Jurado; A. Meca; M. A. Mosquera. Cooperative Game Theory and Inventory Management. European Journal of Operational Research (Invited Review). 210, pp. 459 - 466. Elsevier, 2011.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No

- 20** V. Fragnelli; A. Meca. A note on the computation of the Shapley value for vN&M market games". International Game Theory Review 12 (3), 287-291. International Game Theory Review. 12 - 3, pp. 287 - 291. World Scientific, 2010.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 21** R. Branzei; V. Fragnelli; A. Meca; S.H. Tijs. On Cooperative Games Related to Market Situations and Auctions. International Game Theory Review. 11 - 4, pp. 459 - 470. World Scientific, 2009.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 22** L.A. Guardiola; A. Meca; J. Puerto. Production-inventory games: a new class of totally balanced combinatorial optimization games". Games and Economic Behaviour 65, 205-219. Games and Economic Behaviour. 65, pp. 205 - 219. Elsevier, 2009.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 23** I. García-Jurado; N. Llorca; A. Meca; M. Pulido; J. Sánchez-Soriano. Strategic absentmindedness in finitely repeated games". TOP, Special Issue in honour of Laureano Escudero, 17(1), 85-95. TOP, Special Issue in honour of Laureano Escudero. 17 - 1, pp. 85 - 95. Springer, 2009.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 24** J. Sancho; A. Meca; J.C. Ferrando; J. Aparicio. Strategic bidding in continuous electricity auctions: an application to the Spanish electricity market". Annals of Operations Research 158, pp. 229-241. Annals of Operations Research. 158, pp. 229 - 241. Springer, 2008.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 25** Dror M.; Guardiola L.A.; Meca A.; Puerto J.. Dynamic Realization Games in Newsvendor Inventory Centralization. International Journal of Game Theory. 37 - 1, pp. 139 - 153. Physica-Verlag, 2008.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 26** Guardiola L.A.; Meca A.; Puerto J.. PI-games and pmas games: characterizations of the Owen point. Mathematical Social Science. 56 - 1, pp. 96 - 108. Elsevier, 2008.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 27** L.A. Guardiola; A. Meca; J.B. Timmer. Cooperation and profit allocation in distribution chains. Decision Support System. 44, pp. 17 - 27. Elsevier, 2007.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 28** A. Meca. A core-allocation family for generalized holding cost games. Mathematical Methods of Operations Research. 65 - 3, pp. 499 - 517. Springer, 2007.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 29** A. Meca; L.A. Guardiola; A. Toledo. p-additive games: a class of totally balanced games arising from inventory situations with temporary discounts. TOP An Official Journal of the Spanish Society of Statistics and Operations Research. 15 - 2, pp. 322 - 340. Springer, 2007.



Type of production: Scientific paper
Corresponding author: Yes

Format: Journal

- 30** S.H. Tijs; ; M. López. Benefit sharing in holding situations. European Journal of Operational Research. 162 - 1, pp. 251 - 269. Elsevier, 2005.

Type of production: Scientific paper
Corresponding author: Yes

Format: Journal

- 31** A. Meca; J. Timmer; I. García-Jurado; P. Borm. Inventory Games. European Journal of Operational Research. 156 - 1, pp. 127 - 139. Elsevier, 2004.

Type of production: Scientific paper
Corresponding author: No

Format: Journal

- 32** A. Meca; I. García-Jurado; P. Borm. Cooperation and Competition in Inventory Games. Mathematical Methods of Operation Research. 57 - 3, Springer, 2003.

Type of production: Scientific paper
Corresponding author: Yes

Format: Journal

- 33** J. Sánchez-Soriano; N. Lorca; A. Meca; E. Molina; M. Pulido. An Integrated Transportation System for Alacant's Students. Univcity. Annals of Operations Research. 109, pp. 41 - 60. Springer, 2002.

Type of production: Scientific paper
Corresponding author: No

Format: Journal

- 34** A. Meca-Martínez; J. Sánchez Soriano; I. García-Jurado; S.H. Tijs. Strong equilibria in claim games corresponding to convex games. International Journal of Game Theory. 27, pp. 211 - 217. Physica-Verlag., 1998.

Type of production: Scientific paper
Corresponding author: Yes

Format: Journal

- 35** J.C. Varela-Peña; A. Meca. Litigate or Mediate? Game Theory cooperates with Law. Boletín de la Sociedad Española de Estadística e Investigación Operativa. 31 - 3, pp. 231 - 263. SEIO, 2015.

Type of production: Popular science article
Corresponding author: Yes

Format: Journal

- 36** Ana Meca. Génesis y evolución de la Teoría de Juegos. Sus orígenes en España. Boletín de la Sociedad Española de Estadística e Investigación Operativa. 22 - 1, pp. 15 - 23. SEIO, 2006.

Type of production: Popular science article
Corresponding author: Yes

Format: Journal

- 37** Ana Meca; José A. García Martínez; Antonio J. Mayor Serra. The Shapley value of corporation tax games with dual benefactors. Handbook of the Shapley value. CRC Press. Taylor and Francis Group, 2019.

Type of production: Book chapter
Corresponding author: Yes

Format: Book

- 38** A. Meca; J.C. Varela-Peña. Corporation Tax games: an application of Linear Cost Games to Managerial Cost Accounting. Game Theory and Mangement Accounting. Edited by David Mueller and Ralf Trost. Chapter 17, Springer, 2018.

Type of production: Book chapter
Corresponding author: Yes

Format: Book

- 39** A. Meca; J.B.Timmer. Supply Chain Collaboration. Supply Chains: Theory and Application. Edited by Vedran Nordic.Chapter 1, I-Tech Education and Publishing, Vienna, Austria, 2008.

Type of production: Book chapter

Format: Book

Corresponding author: Yes

- 40** José A. García Martínez; Antonio J. Mayor Serra; Ana Meca. Efficient Effort Equilibrium in Cooperation with Pairwise Cost Reduction. Munich Personal RePEc Archive (MPRA). 105604, pp. 1 - 34. 2020. Available on-line at: <<https://mpra.ub.uni-muenchen.de/105604/>>.

Type of production: Documento de Trabajo

Corresponding author: No

- 41** Ana Meca Martínez. Juegos Cooperativos asociados a Problemas de Inventario. Tesis Doctoral dirigida por Ignacio García Jurado y Marco Antonio López Cerdá. Universidad Miguel Hernández de Elche, 2000.

Type of production: Tesis Doctoral

Format: Book

Corresponding author: Yes

- 42** Ana Meca Martínez. El problema de clasificación y selección de variables en Análisis Discriminante: una visión práctica. Tesina de Licenciatura, dirigida por Mariano Valderrama Bonet. Universidad de Granada, 1990.

Type of production: Tesina de Licenciatura

Format: Book

Corresponding author: Yes

Works submitted to national or international conferences

- 1** **Title of the work:** Cooperative Purchasing with General Discount: Equal versus Different Price allocations.

Name of the conference: 57th Simposio de la Asociación Española de Economía- Spanish Economic Association (SAEE)

Corresponding author: No

City of event: Valencia, Valencian Community, Spain

Date of event: 15/12/2022

End date: 17/12/2022

Organising entity: Universitat de València

Type of entity: University

City organizing entity: Valencia, Valencian Community, Spain

Jose Antonio García-Martínez; Ana Meca; Gerardo Alexander Vergara.

- 2** **Title of the work:** Cooperative Purchasing with general discount: a game theoretical approach

Name of the conference: 17th European Meeting on Game Theory (SING 17)

Corresponding author: No

City of event: Padova, Abruzzo, Italy

Date of event: 11/07/2022

End date: 13/07/2022

Organising entity: University of Padova

Type of entity: University

City organizing entity: Padova, Abruzzo, Italy

Jose Antonio García-Martínez; Ana Meca; Gerardo Alexander Vergara.

- 3** **Title of the work:** Cooperative Purchasing with General Discount: Equal versus Different Price allocations.

Name of the conference: 32nd European Conference on Operational Research (EURO 2022)

Corresponding author: Yes

City of event: Espoo, Finland

Date of event: 03/07/2022

End date: 06/07/2022

Organising entity: Aalto University

City organizing entity: Spoo, Finland

Ana Meca; Jose Antonio García-Martínez; Gerardo Alexander Vergara.

- 4** **Title of the work:** Equal Price versus different price allocations in Purchasing Groups
Name of the conference: XXXIX Congreso Nacional de Estadística e Investigación Operativa (SEIO 2022)
Corresponding author: Yes
City of event: Granada, Andalusia, Spain
Date of event: 07/06/2022
End date: 10/06/2022
Organising entity: Universidad de Granada **Type of entity:** University
City organizing entity: Granada, Andalusia, Spain
Ana Meca; Jose Antonio García-Martínez; Gerardo Alexander Vergara.
- 5** **Title of the work:** Efficient Effort Equilibrium in Cooperation with Pairwise Cost Reduction
Name of the conference: 31st European Conference on Operational Research (EURO 2021)
City of event: Atenas, Greece
Date of event: 11/07/2021
End date: 14/07/2021
Organising entity: Athica University
City organizing entity: Atenas, Greece
Jose Antonio García Martínez; Antonio José Mayor Serra; Ana Meca.
- 6** **Title of the work:** Efficient Effort Equilibrium in Cooperation with Pairwise Cost Reduction
Name of the conference: 16th European Meeting on Game Theory
City of event: Granada, Andalusia, Spain
Date of event: 30/06/2021
End date: 02/07/2021
Organising entity: Universidad de Granada **Type of entity:** University
City organizing entity: Granada, Andalusia, Spain
Jose Antonio García Martínez; Antonio José Mayor Serra; Ana Meca.
- 7** **Title of the work:** Benefits of Cooperation Through Shared Demand Information and Inventory Centralization in Newsvendor Settings
Name of the conference: INFORMS Annual Meeting
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Seattle,
Date of event: 2019
End date: 2019
Meca A; Gocalves Dosantos J.C.; Bernstein F.
- 8** **Title of the work:** How allocating the costs of cooperation with pairwise reductions
Name of the conference: 15th European Meeting on Game Theory (SING15)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Turku,
Date of event: 2019
End date: 2019
Meca A; Mayor-Serra A.J.; García-Martínez J.A.
- 9** **Title of the work:** On the core of Production-Inventory games
Name of the conference: XXXVIII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference



Type of participation: Participatory - oral communication

City of event: Alcoy,

Date of event: 2019

End date: 2019

Meca A.; Guardiola L. A.; Puerto J.

10 Title of the work: Coalitional Games with strategies

Name of the conference: XXXVII Congreso Nacional de Estadística e Investigación Operativa

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Oviedo,

Date of event: 2018

End date: 2018

Meca A.; Fiestras-Janeiro G.; García-Jurado I.; Mosquera M.

11 Title of the work: Multiple Corporation Tax Games: the role of dual and irreplaceable benefactors

Name of the conference: Internacional 25th European Conference on Operational Research

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Valencia,

Date of event: 2018

End date: 2018

Meca A.; Mayor-Serra A.J.; García-Martínez J.A.

12 Title of the work: Diseño de un modelo de costos y precios de transferencia para la medición y el análisis en la cadena de suministro del sector de panificación

Name of the conference: 15º Congreso del Instituto Internacional de Costos y 4 Congreso Transatlántico de Contabilidad, Auditoría, Control de Gestión y Control de Costos

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Lyon,

Date of event: 2017

End date: 2017

Vergara G.A.; Meca A.

13 Title of the work: Inventory Games: Myopic vs. Farsighted Stability

Name of the conference: 12th Spanish-Italy-Netherlands Meeting on Game Theory

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Odense,

Date of event: 2016

End date: 2016

Meca A.; Sosic G.

14 Title of the work: Inventory games: Myopic vs. Farsighted stability

Name of the conference: XXXVI Congreso Nacional de Estadística e Investigación Operativa

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Toledo,

Date of event: 2016

End date: 2016



Meca A.; Sosic G.

- 15 Title of the work:** El valor de Shapley para Modelos Cooperativos Bi-objetivo
Name of the conference: XII Congreso Gallego de Estadística e Investigación de Operaciones
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Lugo,
Date of event: 22/10/2015
End date: 24/10/2015
 Meca A.; Kozeletskyi I.; Kimms A.
- 16 Title of the work:** El valor de Shapley para Modelos Cooperativos Bi-objetivo
Name of the conference: XXXV Congreso Nacional de Estadística e Investigación Operativa y IX Jornadas de Estadística Pública
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Pamplona,
Date of event: 26/05/2015
End date: 29/05/2015
 Meca A.; Kozeletskyi I.; Kimms A.
- 17 Title of the work:** Bi-Allocation Games-Cooperative Games with Multiple Utilities
Name of the conference: International Conference on Operations Research (OR 2015)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Viena,
Date of event: 2015
End date: 2015
 Meca A.; Kozeletskyi I.; Kimms A.
- 18 Title of the work:** Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems
Name of the conference: International Workshop on Game Theory and Economic Applications of the Game Theory Society -IWGTS 2014. Celebrating the 70th birthday of Marilda Sotomayor
Corresponding author: Yes
City of event: São Paulo, Brazil
Date of event: 25/07/2014
End date: 31/07/2014
Organising entity: University of São Paulo
City organizing entity: São Paulo, Brazil
 Ana Meca; Greys Sosic. "Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems".
- 19 Title of the work:** Centralized inventory in a farming community
Name of the conference: IFORS conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Barcelona,
Date of event: 2014
End date: 2014
 Meca A.; Fiestras G; García-Jurado I; Mosquera M.



- 20** **Title of the work:** Cooperation in capacitated inventory situations with fixed holding costs when shortages are allowed
Name of the conference: IFORS conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Barcelona,
Date of event: 2014
End date: 2014
Meca A; Fiestras G; García-Jurado I; Mosquera M.
- 21** **Title of the work:** On Supremum BBCM games
Name of the conference: 10th Spanish-Italy-Netherlands Meeting on Game Theory (SING 10)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Cracovia,
Date of event: 2014
End date: 2014
Meca A; Sosic G.
- 22** **Title of the work:** Cooperation on capacitated inventory situations with fixed storage costs
Name of the conference: 11º Congreso Gallego de Estadística e Investigación de Operaciones (SGAPEIO)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: La Coruña,
Date of event: 24/10/2013
End date: 26/10/2013
Meca A; Fiestras G.; García-Jurado I.; Mosquera M.
- 23** **Title of the work:** Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems
Name of the conference: XXXIV Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Castellón,
Date of event: 11/09/2013
End date: 14/09/2013
Meca A; Sosic G.
- 24** **Title of the work:** Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems
Name of the conference: EURO/INFORMS conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Roma,
Date of event: 2013
End date: 2013
Meca A; Sosic G.



- 25** **Title of the work:** Cooperation on capacitated inventory situations with fixed storage costs
Name of the conference: EURO/INFORMS conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Roma,
Date of event: 2013
End date: 2013
Meca A; Fiestras G; García-Jurado I; Mosquera M.
- 26** **Title of the work:** Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems
Name of the conference: 9th Spanish-Italy-Netherlands Meeting on Game Theory (SING 9)
Type of participation: Participatory - oral communication
City of event: Vigo,
Date of event: 2013
End date: 2013
Meca A; Sosic G.
- 27** **Title of the work:** Cooperation in assembly systems: the role of knowledge sharing networks
Name of the conference: EURO conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Vilnius,
Date of event: 2012
End date: 2012
Meca A; Bernstein F; Kok G.
- 28** **Title of the work:** Cost allocation inventory transportation systems
Name of the conference: EURO conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Vilnius,
Date of event: 2012
End date: 2012
Meca A; Fiestras G; García-Jurado I; Mosquera M.
- 29** **Title of the work:** Stable coalition structures or additive cost functions with critical players
Name of the conference: XXXIII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Madrid,
Date of event: 2012
End date: 2012
Meca A.; Sosic G.
- 30** **Title of the work:** k-norm cost games with critical players
Name of the conference: EURO conference
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Vilnius,
Date of event: 2012



End date: 2012
Meca A; Sosic G.

- 31 Title of the work:** Cooperation in assembly systems induces investments in process improvement that achieve cost reductions
Name of the conference: 8th Spanish-Italy-Netherlands Meeting on Game Theory (SING 8)
Type of participation: Participatory - oral communication
City of event: Budapest,
Date of event: 2012
End date: 2012
Meca A; Bernstein F; Kok G.
- 32 Title of the work:** Cooperation on capacitated inventory situations with deterministic demand and shortages
Name of the conference: 8th Spanish-Italy-Netherlands Meeting on Game Theory (SING 8)
Type of participation: Participatory - oral communication
City of event: Budapest,
Date of event: 2012
End date: 2012
Meca A; Fiestras G; García-Jurado I; Mosquera M.
- 33 Title of the work:** Cooperation in Assembly Systems: the Role of Knowledge Sharing Networks
Name of the conference: III Alicante-Elche-Limoges Meeting on Optimization
Corresponding author: Yes
City of event: Castro Urdiales, Cantabria, Spain
Date of event: 23/06/2011
End date: 25/06/2011
Organising entity: Universidad de Cantabria **Type of entity:** University
City organizing entity: Santander, Cantabria, Spain
Fernando Bernstein; A. Gurhan Kok; Ana Meca. "Cooperation in Assembly Systems: the Role of Knowledge Sharing Networks".
- 34 Title of the work:** Knowledge sharing networks in assembly systems
Name of the conference: 7th Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: París,
Date of event: 2011
End date: 2011
Meca A; Bernstein F; Kok G.
- 35 Title of the work:** Stable allocations for k-additive cost games with critical players
Name of the conference: 7th Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: París,
Date of event: 2011
End date: 2011
Meca A; Sosic G.
- 36 Title of the work:** Cost sharing in distribution problems for franchises operations May 14-16, 2010.
Name of the conference: Behavioral and Quantitative Game Theory: Conference on future directions (BQGT'10)
Corresponding author: Yes



City of event: Newport Beach, CA, United States of America

Date of event: 14/05/2010

End date: 16/05/2010

Organising entity: University of Arizona and University of Southern California

M.G. Fiestras-Janeiro; I. García-Jurado; A. Meca; M.A. Mosquera. "Cost allocation in inventory transportation systems".

37 Title of the work: operation in multi-supplier distribution with stochastic and bounded demand

Name of the conference: XXXII Congreso Nacional de Estadística e Investigación Operativa

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: A Coruña,

Date of event: 2010

End date: 2010

Meca A; Puerto J.; Guardiola L.A.

38 Title of the work: Cooperation in multi-supplier distribution with stochastic and bounded demand

Name of the conference: Sixth Spain Italy Netherlands Meeting on Game Theory (SING 6 2010)

Type of participation: Participatory - oral communication

City of event: Palermo,

Date of event: 2010

End date: 2010

Meca A; Puerto J.; Guardiola L.A.

39 Title of the work: Cost sharing in distribution problems for franchises operations

Name of the conference: Sixth Spain Italy Netherlands Meeting on Game Theory (SING 6 2010)

Type of participation: Participatory - oral communication

City of event: Palermo,

Date of event: 2010

End date: 2010

Fiestras-Janeiro M.G.; García-Jurado I; Meca A; Mosquera M.A.

40 Title of the work: Cost sharing in inventory transportation systems

Name of the conference: 4th Workshop on Optimization and Variational Analysis in honor of Professor Marco A. López in his 60th Birthday

Type of participation: Participatory - invited/keynote talk

City of event: Elche,

Date of event: 2010

End date: 2010

Fiestras-Janeiro M.G.; García-Jurado I.; Meca A.; Mosquera M.A.

41 Title of the work: Cooperación en sistemas de producción: transferencia de conocimientos

Name of the conference: XXXI Congreso Nacional de Estadística e Investigación Operativa y V Jornadas de Estadística Pública

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Murcia,

Date of event: 2009

End date: 2009

Meca A.



- 42** **Title of the work:** Transmisión cooperativa para sistemas multidifusión de banda ancha en sistemas distribuidos
Name of the conference: XXXI Congreso Nacional de Estadística e Investigación Operativa y V Jornadas de Estadística Pública
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Murcia,
Date of event: 2009
End date: 2009
Llorca N; Martínez-Bonastre O; Meca A.; Sanchez-Soriano J.
- 43** **Title of the work:** Cooperation in assembly systems: the role of Knowledge sharing
Name of the conference: Fifth Spain Italy Netherlands Meeting on Game Theory (SING 5 2009)
Type of participation: Participatory - oral communication
City of event: Amsterdam,
Date of event: 2009
End date: 2009
Meca A; Bernstein F; Kok G.
- 44** **Title of the work:** Inventory Transportation Networks: benefits by collaboration
Name of the conference: International Workshop: New Topics on Game Theory
Type of participation: Participatory - oral communication
City of event: Sevilla,
Date of event: 2009
End date: 2009
Fiestras-Janeiro G; García-Jurado I.; Meca A.; Mosquera M.A.
- 45** **Title of the work:** Inventory transportation network: benefits by collaboration
Name of the conference: International Meeting EURO XXIII
Type of participation: Participatory - oral communication
City of event: Bonn,
Date of event: 2009
End date: 2009
Fiestras-Janeiro M.G.; García-Jurado I.; Meca A.; Mosquera M.A.
- 46** **Title of the work:** Proportional sharing costs in an inventory transportation network
Name of the conference: Fifth Spain Italy Netherlands Meeting on Game Theory (SING 5 2009)
Type of participation: Participatory - oral communication
City of event: Amsterdam,
Date of event: 2009
End date: 2009
Fiestras G; García-Jurado I.; Meca A.; Mosquera M.A.
- 47** **Title of the work:** Strategis absentmindedness in finitely repeated games
Name of the conference: International Meeting EURO XXIII
Type of participation: Participatory - oral communication
City of event: Bonn,
Date of event: 2009
End date: 2009
Sanchez-Soriano J; García-Jurado I; Llorca N; Meca A; Pulido M.

- 48** **Title of the work:** STRATEGIC ABSENTMINDEDNESS IN FINITELY REPEATED GAMES
Name of the conference: INTERNATIONAL WORKSHOP ON OPERATIONAL RESEARCH in Honor of Professor Laureano Escudero (IWOR'08)
Corresponding author: Yes
City of event: Madrid, Community of Madrid, Spain
Date of event: 03/06/2008
End date: 06/06/2008
Organising entity: Universidad Rey Juan Carlos **Type of entity:** University
City organizing entity: Madrid, Community of Madrid, Spain
García-Jurado I.; Llorca, N.; Meca, A; Pulido M.; Sánchez Soriano, J."STRATEGIC ABSENTMINDEDNESS IN FINITELY REPEATED GAMES".
- 49** **Title of the work:** Cost allocation in a network with centralized inventory management
Name of the conference: LACEA-LAMES-2008 ANNUAL MEETING
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Rio de Janeiro,
Date of event: 2008
End date: 2008
Mosquera, M.A.; Meca, A; García-Jurado I.; Fiestras-Janeiro G.
- 50** **Title of the work:** Repeated allocation schemes for dynamic cost games: newsvendor inventory centralization with non-independent demands
Name of the conference: THIRD WORLD CONGRESS OF THE GAME THEORY SOCIETY
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Evanston,
Date of event: 2008
End date: 2008
Meca A; Guardiola L.A.; Puerto J.
- 51** **Title of the work:** Cooperation in Centralized Inventory and Transportation Management
Name of the conference: ENCUESTRO TEORIA DE JUEGOS-EMPRESA (ETJE08)
Type of participation: Participatory - oral communication
City of event: Elche,
Date of event: 2008
End date: 2008
Mosquera, M. A.; Meca, A; Fiestras-Janeiro, G.; García-Jurado, I.
- 52** **Title of the work:** Cooperation in Centralized Inventory and Transportation Management
Name of the conference: INTERNATIONAL WORKSHOP ON OPERATIONAL RESEARCH in Honor of Professor Laureano Escudero (IWOR'08)
Type of participation: Participatory - poster
City of event: Madrid,
Date of event: 2008
End date: 2008
Mosquera M.A.; Meca, A; García-Jurado I.; Fiestras-Janeiro G.
- 53** **Title of the work:** A repeated cost allocation process for dynamic realization games
Name of the conference: International Meeting EURO XXII
Type of event: Conference



Type of participation: Participatory - oral communication

City of event: Prague,

Date of event: 2007

End date: 2007

Meca A; Guardiola L.A; Puerto J; Dror M.

54 Title of the work: Dynamic realization games in newsvendor inventory centralization

Name of the conference: INFORMS annual Meeting

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Seattle,

Date of event: 2007

End date: 2007

Dror, M; Guardiola L.A; Meca A.; Puerto J.

55 Title of the work: Strategic Absentmindedness in finitely repeated games

Name of the conference: XXX Congreso Nacional de Estadística e Investigación Operativa

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Valladolid,

Date of event: 2007

End date: 2007

Llorca N; Meca A; Pulido M; Sánchez-Soriano J.; García-Jurado I.

56 Title of the work: Strategis absentmindedness in finitely repeated games

Name of the conference: International Meeting EURO XXII

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Prague,

Date of event: 2007

End date: 2007

Sanchez-Soriano J; García-Jurado I; Llorca N; Meca A; Pulido M.

57 Title of the work: p-additive games: a class of totally balanced games

Name of the conference: XXX Congreso Nacional de Estadística e Investigación Operativa

Type of event: Conference

Type of participation: Participatory - oral communication

City of event: Valladolid,

Date of event: 2007

End date: 2007

Meca A; Guardiola L.A.; Toledo A.

58 Title of the work: Dynamic realization games in newsvendor inventory centralization

Name of the conference: Third Spain Italy Netherlands Meeting on Game Theory (SING 3 2007)

Type of participation: Participatory - oral communication

City of event: Madrid,

Date of event: 2007

End date: 2007

Puerto J; Guardiola L.A; Meca A; Dror M.



- 59** **Title of the work:** On the computation of the Shapley value for von Neumann-Morgenstern market games
Name of the conference: Third Spain Italy Netherlands Meeting on Game Theory (SING 3 2007)
Type of participation: Participatory - oral communication
City of event: Madrid,
Date of event: 2007
End date: 2007
Fagnelli V; Meca A.
- 60** **Title of the work:** Production-inventory games and pmas games: characterizations of the Owen point
Name of the conference: Third Spain Italy Netherlands Meeting on Game Theory (SING 3 2007)
Type of participation: Participatory - oral communication
City of event: Madrid,
Date of event: 2007
End date: 2007
Meca A; Guardiola L.A.; Puerto J.
- 61** **Title of the work:** Coordination in Discrete Review Inventory Situations
Name of the conference: 21st European Conference on Operational Research (EURO XXI 2006)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Reykjavik,
Date of event: 2006
End date: 2006
Meca A; Guardiola L.A.; Puerto J.
- 62** **Title of the work:** Stable Cooperation in Periodic Review Inventory Situations
Name of the conference: INFORMS annual Meeting
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Pittsburgh,
Date of event: 2006
End date: 2006
Meca A; Guardiola L.A.; Puerto J.
- 63** **Title of the work:** Stable Cooperation in Periodic Review Inventory Situations
Name of the conference: XIII Congreso Latino-Iberoamericano de Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Montevideo,
Date of event: 2006
End date: 2006
Meca A; Guardiola L.A.; Puerto J.
- 64** **Title of the work:** Who gains and how much by cooperation in decentralized supply chains
Name of the conference: XXIX Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Tenerife,
Date of event: 2006
End date: 2006
Meca A.



- 65** **Title of the work:** Coordination in Periodic Review Inventory Situations
Name of the conference: Second Spain Italy Netherlands Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: Foggia,
Date of event: 2006
End date: 2006
Guardiola L.A; Meca A; Puerto J.
- 66** **Title of the work:** Cooperation and profit allocation in distributions chains
Name of the conference: 17th Trienal Conference of the International Federation of Operational Research Societies
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Honolulu,
Date of event: 2005
End date: 2005
Meca A; Guardiola L.A.; Timmer J.
- 67** **Title of the work:** Generalized inventory cost games
Name of the conference: 17th Trienal Conference of the International Federation of Operational Research Societies (IFORS 2005)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Honolulu,
Date of event: 2005
End date: 2005
Meca A; Toledo A.
- 68** **Title of the work:** On cooperative games arising from deterministic auction situations
Name of the conference: XXXVI Conferenza Annuale Associazione Italiana Ricerca Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Camerino,
Date of event: 2005
End date: 2005
Fragnelli V; Branzei R; Meca A.; Tijs S.
- 69** **Title of the work:** On the core and the Owen point of production-inventory games
Name of the conference: 17th Trienal Conference of the International Federation of Operational Research Societies
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Honolulu,
Date of event: 2005
End date: 2005
Puerto J; Meca A; Guardiola L.A.
- 70** **Title of the work:** A new class of inventory games arising from inventory problems with temporary discounts
Name of the conference: First Spain Italy Netherlands Meeting on Game Theory (SING I 2005)
Type of participation: Participatory - oral communication



City of event: Maastrich,
Date of event: 2005
End date: 2005
Meca A; Toledo A.

- 71** **Title of the work:** Cooperation and profit allocation in distributions systems
Name of the conference: First Spain Italy Netherlands Meeting on Game Theory (SING I 2005)
Type of participation: Participatory - oral communication
City of event: Maastrich,
Date of event: 2005
End date: 2005
Timmer J; Guardiola L.A; Meca A.
- 72** **Title of the work:** Cooperative games arising from production-inventory situations with discrete demand
Name of the conference: Second Word Congress of the Game Theory Society
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Marseille,
Date of event: 2004
End date: 2004
Guardiola L.A.; Meca A; Puerto J.
- 73** **Title of the work:** Juegos de Inventario Generalizados
Name of the conference: XXVIII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Cádiz,
Date of event: 2004
End date: 2004
Meca A.; Toledo A.
- 74** **Title of the work:** Juegos de producción –inventario: una nueva clase de juegos de optimización combinatoria totalmente equilibrados
Name of the conference: XXVIII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Cádiz,
Date of event: 2004
End date: 2004
Guardiola L.A.; Meca A.; Puerto J.
- 75** **Title of the work:** Un modelo de subasta uniforme con funciones reoferta continuas para el mercado eléctrico español
Name of the conference: XXVIII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Cádiz,
Date of event: 2004
End date: 2004
Sancho J.; Meca A.; Aparicio J.



- 76** **Title of the work:** On the core of production-inventory games
Name of the conference: Sixth Spanish Meeting on Game Theory and Practice
Type of participation: Participatory - oral communication
City of event: Elche,
Date of event: 2004
End date: 2004
Guardiola L.A; Meca A; Puerto J.
- 77** **Title of the work:** Production-inventory games are totally balanced
Name of the conference: 12th French-German-Spanish Conference on Optimization (FGS2004)
Type of participation: Participatory - oral communication
City of event: Avignon,
Date of event: 2004
End date: 2004
Guardiola L.A; Meca A; Puerto J.
- 78** **Title of the work:** Spanish Power Market as a uniform price auction model with continuous bid functions
Name of the conference: Sixth Spanish Meeting on Game Theory and Practice
Type of participation: Participatory - oral communication
City of event: Elche,
Date of event: 2004
End date: 2004
Sancho J; Meca A; Aparicio J.
- 79** **Title of the work:** Historia de la Teoría de Juegos: la Teoría de Juegos en España
Name of the conference: XXVII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Lleida,
Date of event: 2003
End date: 2003
Meca A.
- 80** **Title of the work:** A core-allocation family for generalized holding cost games
Name of the conference: XV Italian Meeting on Game Theory and Applications
Type of participation: Participatory - oral communication
City of event: Urbino,
Date of event: 2003
End date: 2003
Meca A.
- 81** **Title of the work:** Aplicaciones de la Teoría de Juegos
Name of the conference: Congreso de la Real Sociedad Matemática Española (RSME 2002)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Puerto de la Cruz,
Date of event: 2002
End date: 2002
Sánchez Soriano J.; Llorca N.; Meca A.; Molina E.; Pulido M.



- 82** **Title of the work:** Juegos en modelos de Investigación Operativa
Name of the conference: Congreso de la Real Sociedad Matemática Española (RSME 2002)
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Puerto de la Cruz,
Date of event: 2002
End date: 2002
Sánchez Soriano J.; Llorca N.; Meca A.; Molina E.; Pulido M.
- 83** **Title of the work:** A model of competition in inventory games
Name of the conference: Fifth Spanish Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: Sevilla,
Date of event: 2002
End date: 2002
García Jurado I.; Meca A.; Borm P.
- 84** **Title of the work:** Inventory Games with Discrimination
Name of the conference: Fifth Spanish Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: Sevilla,
Date of event: 2002
End date: 2002
Meca A.; Toledo A.
- 85** **Title of the work:** Inventory Games with Discrimination
Name of the conference: II Reunión del Grupo de Teoría de Juegos de la SEIO.
Type of participation: Participatory - oral communication
City of event: Madrid,
Date of event: 2002
End date: 2002
Meca A.; Toledo A.
- 86** **Title of the work:** Competencia y Cooperación en Problemas de Inventario
Name of the conference: XXVI Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Úbeda,
Date of event: 2001
End date: 2001
Meca, A.; García Jurado, I.; Borm, P.
- 87** **Title of the work:** Inventory games with discount
Name of the conference: XXVI Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Úbeda,
Date of event: 2001
End date: 2001
Meca, A.; Toledo, A.



- 88** **Title of the work:** Inventory models with continuous discount
Name of the conference: XXVI Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Úbeda,
Date of event: 2001
End date: 2001
Meca, A.; Toledo, A.
- 89** **Title of the work:** Juegos de Inventario con Discriminación en el coste de compra
Name of the conference: XXVI Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Úbeda,
Date of event: 2001
End date: 2001
Meca, A.; Toledo, A.
- 90** **Title of the work:** UNIVERCITY: un sistema integrado de transporte para los estudiantes alicantinos
Name of the conference: XXVI Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Úbeda,
Date of event: 2001
End date: 2001
Sánchez Soriano, J.; Llorca N.; Meca A.; Molina E.; Pulido M.
- 91** **Title of the work:** An integrated transportation system for Alacant's students. UNIVERCITY
Name of the conference: XIV Italian Meeting on Game Theory and Applications
Type of participation: Participatory - oral communication
City of event: Napoli,
Date of event: 2001
End date: 2001
Sánchez Soriano J; Llorca N.; Meca A.; Molina E.; Pulido M.
- 92** **Title of the work:** Cooperation and Competition in Inventory Games
Name of the conference: XIV Italian Meeting on Game Theory and Applications
Type of participation: Participatory - oral communication
City of event: Napoli,
Date of event: 2001
End date: 2001
Meca A; García Jurado I.; Borm P.
- 93** **Title of the work:** Inventory games with discount
Name of the conference: XIV Italian Meeting on Game Theory and Applications
Type of participation: Participatory - oral communication
City of event: Napoli,
Date of event: 2001
End date: 2001
Meca A; Toledo A.



- 94** **Title of the work:** Inventory models with continuous discount
Name of the conference: XIV Italian Meeting on Game Theory and Applications
Type of participation: Participatory - oral communication
City of event: Napoli,
Date of event: 2001
End date: 2001
Meca A.; Toledo A.
- 95** **Title of the work:** Caracterizaciones de la regla proporcional en los juegos de inventario básicos
Name of the conference: XV Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Vigo,
Date of event: 2000
End date: 2000
Meca, A.; García Jurado, I.
- 96** **Title of the work:** Holding Games are Strong Big Boss Games
Name of the conference: First World Congress of the Game Theory Society
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Bilbao,
Date of event: 2000
End date: 2000
Tijs S.; Meca A.; López-Cerdá M.A.
- 97** **Title of the work:** Inventory Games
Name of the conference: IV Spanish Meeting on Game Theory and Eight Summer Meeting in Game Theory
Type of participation: Participatory - oral communication
City of event: Valencia,
Date of event: 2000
End date: 2000
Meca A.; Timmer J.; García-Jurado I.; Borm P.
- 98** **Title of the work:** Sharing the Cost of an Educational Network in Alicante Province
Name of the conference: Game Practice II Meeting
Type of participation: Participatory - oral communication
City of event: Valencia,
Date of event: 2000
End date: 2000
Llorca N.; Meca A.; Molina E.; Pulido M.; Sánchez-Soriano J.
- 99** **Title of the work:** Inventory games
Name of the conference: Cuarto Congreso Gallego de Estadística e I.O
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Santiago de Compostela,
Date of event: 1999
End date: 1999
García Jurado, I.; Meca, A.; Timmer, J.; Borm, P.



- 100** **Title of the work:** On basic inventory games
Name of the conference: XXIV Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Almería,
Date of event: 1998
End date: 1998
Meca, A.; Borm, P.; García Jurado, I.
- 101** **Title of the work:** On economic order quantity games
Name of the conference: III Spanish Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: Barcelona,
Date of event: 1998
End date: 1998
Meca A.; Borm P.; García Jurado I.
- 102** **Title of the work:** Effects of grand coalition payoffs on coalition formation in three and four- person superadditive games: a theoretical approach
Name of the conference: XXIII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Valencia,
Date of event: 1997
End date: 1997
Meca-Martínez A.
- 103** **Title of the work:** Will the grand coalition form in a convex game?"
Name of the conference: Joint International Meeting EURO XV - INFORMS XXXIV
Type of participation: Participatory - oral communication
City of event: Barcelona,
Date of event: 1997
End date: 1997
Meca A.; Sánchez-Soriano J.; García Jurado I.; Tijs S.
- 104** **Title of the work:** Effects of grand coalition payoffs on coalition formation in three and four person superadditive games: a theoretical approach
Name of the conference: International Workshop on Game Theory and Politics and II Spanish Meeting on Game Theory
Type of participation: Participatory - oral communication
City of event: Santiago de Compostela,
Date of event: 1996
End date: 1996
Meca A.
- 105** **Title of the work:** Strong equilibria in claim games corresponding to convex games
Name of the conference: International Conference on Game Theory
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Stony Brook,



Date of event: 1995

End date: 1995

Meca A.; Sánchez -Soriano J.; García Jurado I.; Tijs S.

- 106 Title of the work:** v-Strong equilibria in claim games corresponding to convex games
Name of the conference: XXII Congreso Nacional de Estadística e Investigación Operativa
Type of event: Conference
Type of participation: Participatory - oral communication
City of event: Sevilla,
Date of event: 1995
End date: 1995
Meca-Martínez A; Sánchez-Soriano J.; Tijs S.; García-Jurado I.

- 107 Title of the work:** Nuevos contenidos en los programas de Estadística en las Ciencias Sociales. El modelo de negociación a través de la Teoría de Juegos
Name of the conference: I Jornades d'Educació Matemàtica de la Comunitat Valenciana
Type of event: Workshop
Type of participation: Participatory - oral communication
City of event: Novelda,
Date of event: 07/05/1994
End date: 08/05/1994
Ana Meca Martínez.

- 108 Title of the work:** Un modelo no cooperativo de formación de coaliciones
Name of the conference: Encuentro en Teoría de los Juegos
Type of event: Encuentro
Type of participation: Participatory - oral communication
City of event: Bilbao,
Date of event: 1994
End date: 1994
Ana Meca Martínez; Joaquín Sánchez Soriano; Ignacio García Jurado.

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

- 1 Committee title:** CNEAI-National Commission for the Evaluation of Research Activity in the area of Mathematics and Physics
Primary (UNESCO code): 120000 - Mathematics
Secondary (UNESCO code): 220000 - Physics
Affiliation entity: CNEAI
City affiliation entity: Madrid, Community of Madrid, Spain
Start-End date: 02/01/2023 - 30/04/2023
- 2 Committee title:** Organizing Committee of the International Meeting on Functional Analysis and Continuous Optimization (IMFACO)
Primary (UNESCO code): 120000 - Mathematics
Secondary (UNESCO code): 120700 - Operations research
Tertiary (UNESCO code): 129900 - Other mathematical specialities
Type of entity: University

Affiliation entity: Universidad Miguel Hernández de Elche

City affiliation entity: Elche, Valencian Community, Spain

Start-End date: 16/06/2022 - 17/06/2022

- 3** **Committee title:** CNEAI-National Commission for the Evaluation of Research Activity in the area of Mathematics and Physics

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 220000 - Physics

Affiliation entity: CNEAI

City affiliation entity: Madrid, Community of Madrid, Spain

Start-End date: 03/01/2022 - 31/05/2022

- 4** **Committee title:** Coordinator of the Game Theory working group of the SEIO.

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 531107 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Sociedad Española de Estadística e Investigación Operativa **Type of entity:** Associations and Groups

City affiliation entity: Madrid, Community of Madrid, Spain

Start-End date: 01/09/2013 - 31/12/2016

- 5** **Committee title:** MTM2015 Expert Commission for the calls for proposals for Research Projects Challenges and Excellence

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Ministerio de Ciencia e Innovación. **Type of entity:** Agencia Nacional Investigación

City affiliation entity: Madrid, Community of Madrid, Spain

Start-End date: 01/04/2014 - 01/04/2015

- 6** **Committee title:** Programme Committee EURO-INFORMS Joint International Meeting

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Università di Roma – La Sapienza

City affiliation entity: Roma, Italy

Start-End date: 01/07/2013 - 04/07/2013

- 7** **Committee title:** Member of the SEIO Executive Council

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Sociedad Española de Estadística e Investigación Operativa (SEIO) **Type of entity:** Associations and Groups

City affiliation entity: Madrid, Community of Madrid, Spain

Start-End date: 01/12/2008 - 01/12/2011



8 **Committee title:** RSME Conference on Transfer and Industrial Mathematics (Minismposium "Transfer in Statistics and Operations Research Problems").

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Universidad de Santiago de Compostela **Type of entity:** University

City affiliation entity: Santiago de Compostela, Galicia, Spain

Start-End date: 12/07/2011 - 13/07/2011

9 **Committee title:** 4th Workshop on Optimization and Variational Analysis in honor of Professor Marco A. López in his 60th Birthday

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Universidad Miguel Hernández de Elche **Type of entity:** University

City affiliation entity: Elche, Valencian Community, Spain

Start-End date: 04/07/2010 - 06/07/2010

10 **Committee title:** Game Theory-Enterprise Meeting

Affiliation entity: Universidad Miguel Hernández de Elche **Type of entity:** University

City affiliation entity: Elche, Valencian Community, Spain

Start-End date: 11/09/2008 - 12/09/2008

11 **Committee title:** VI Spanish meeting on Game Theory and Practice

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Universidad Miguel Hernández de Elche **Type of entity:** University

City affiliation entity: Elche, Valencian Community, Spain

Start-End date: 12/07/2004 - 14/07/2004

12 **Committee title:** Coordinator of the Enterprise Commission of the SEIO

Primary (UNESCO code): 120000 - Mathematics

Secondary (UNESCO code): 120700 - Operations research

Tertiary (UNESCO code): 120706 - Game theory

Affiliation entity: Sociedad Española de Estadística e Investigación Operativa (SEIO) **Type of entity:** Associations and Groups

City affiliation entity: Madrid, Community of Madrid, Spain

Start date: 01/11/2009

Organization of R&D activities

- 1** **Title of the activity:** VII JORNADAS DE DOCTORADO Y SEMINARIOS NOVEL
Type of activity: Scientific **Geographical area:** National
Convening entity: Universidad Miguel Hernández de Elche **Type of entity:** University
City convening entity: Elche, Valencian Community, Spain
Start-End date: 07/11/2022 - 08/11/2022 **Duration:** 2 days
- 2** **Title of the activity:** II Inspiration Day
Type of activity: Presentation of the research plan for new inter-university PhD students in Economics DEcIDE **Geographical area:** Regional
Convening entity: Universidad Miguel Hernández de Elche **Type of entity:** University
City convening entity: Elche, Valencian Community, Spain
Start-End date: 11/07/2022 - 11/07/2022 **Duration:** 1 day
- 3** **Title of the activity:** VI Jornadas Anuales de Doctorado y Seminarios Novel
Type of activity: Jornadas para presentación de trabajos de los estudiantes del programa de doctorado ininteruniversitario DECiDE **Geographical area:** National
Convening entity: Universidad Politécnica de Cartagena **Type of entity:** University
City convening entity: Cartagena, Region of Murcia, Spain
Start-End date: 29/11/2021 - 29/11/2021 **Duration:** 1 day
- 4** **Title of the activity:** I Inspiration Day
Type of activity: Presentación Plan de Investigación de Estudiantes de Doctorado **Geographical area:** Regional
Convening entity: Universidad Miguel Hernández de Elche **Type of entity:** University
City convening entity: Elche, Valencian Community, Spain
Start-End date: 14/06/2021 - 14/06/2021
- 5** **Title of the activity:** V Jornadas Anuales de Doctorado y Seminarios Novel
Type of activity: Jornadas para presentación de trabajos de los estudiantes del programa de doctorado ininteruniversitario DECiDE **Geographical area:** National
Convening entity: Universidad de Murcia **Type of entity:** University
City convening entity: Murcia, Region of Murcia, Spain
Start-End date: 19/11/2020 - 20/11/2020 **Duration:** 2 days
- 6** **Title of the activity:** IV Jornadas Anuales de Doctorado y Seminarios Novel
Type of activity: Jornadas para presentación de trabajos de los estudiantes del programa de doctorado ininteruniversitario DECiDE **Geographical area:** National
Convening entity: Universidad Nacional de Educación a Distancia
City convening entity: Madrid, Community of Madrid, Spain
Start-End date: 27/05/2019 - 28/05/2019 **Duration:** 2 days



- 7** **Title of the activity:** III Jornadas Anuales de Doctorado y Seminarios Novel
Type of activity: Jornadas para presentación de trabajos de los estudiantes del programa de doctorado ininteruniversitario DECiDE
Geographical area: National
Convening entity: Universidad Miguel Hernández de Elche
Type of entity: University
City convening entity: Elche, Valencian Community, Spain
Start-End date: 14/06/2018 - 15/06/2018
Duration: 2 days
- 8** **Title of the activity:** II Jornadas Anuales de Doctorado y Seminarios Novel
Type of activity: Jornadas para presentación de trabajos de los estudiantes del programa de doctorado ininteruniversitario DECiDE
Geographical area: National
Convening entity: Universidad Politécnica de Cartagena
Type of entity: University
City convening entity: Cartagena, Region of Murcia, Spain
Start-End date: 25/05/2017 - 26/05/2017
Duration: 2 days
- 9** **Title of the activity:** 2º Curso de Formación para Estudiantes de Doctorado: Diseño de mecanismos en teoría de juegos
Type of activity: Curso de Doctorado
Geographical area: National
Convening entity: Universidad Miguel Hernández de Elche
Type of entity: University
City convening entity: Elche, Valencian Community, Spain
Start-End date: 27/10/2016 - 28/10/2016
Duration: 2 days
- 10** **Title of the activity:** I Jornadas Anuales de Doctorado y Seminarios Novel
Type of activity: Jornadas para presentación de trabajos de los estudiantes del programa de doctorado ininteruniversitario DECiDE
Geographical area: National
Convening entity: Universidad de Murcia
Type of entity: University
City convening entity: Murcia, Region of Murcia, Spain
Start-End date: 14/04/2016 - 15/04/2016
Duration: 2 days
- 11** **Title of the activity:** 1º Curso de Formación para Estudiantes de Doctorado: modelos de teoría de juegos en redes sociales
Type of activity: Curso de Doctorado
Geographical area: National
Convening entity: Universidad Complutense de Madrid
Type of entity: University
City convening entity: MADrid, Community of Madrid, Spain
Start-End date: 21/12/2015 - 22/12/2015
Duration: 2 days

R&D management

- 1** **Name of the activity:** Intertuniversity Doctorate in Economics
Type of management: Programme management
Performed tasks: Coordinator of the DecIDE Programme at UMH
Entity: Universidad Miguel Hernández de Elche
Type of entity: University
Start date: 01/09/2014



- 2** **Name of the activity:** Coordinator of GAME THEory Research Group (GATHER)
Type of management: Group management
Performed tasks: Management of the GATHER research group
Entity: Universidad Miguel Hernández de Elche **Type of entity:** University
Start date: 01/01/2012

Other achievements

Stays in public or private R&D centres

- 1** **Entity:** Universidad de San Buenaventura de Cali
City of entity: Cali, Colombia
Start-End date: 30/09/2018 - 20/10/2018
Funding entity: Universidad de San Buenaventura de Cali, la Universidad Miguel Hernández de Elche y el proyecto MTM2014-54199.
Goals of the stay: Guest
Provable tasks: Invitada por el Prof. Gerardo Alexander Vergara Mesa
- 2** **Entity:** Universidad San Buenaventura de Cali y Universidad Libre de Cali **Type of entity:** University Department
Faculty, institute or centre: Facultad de Economía y Empresa
City of entity: Cali, Colombia
Start-End date: 30/09/2017 - 20/10/2017
Goals of the stay: Guest
Provable tasks: Seminarios de Investigación
- 3** **Entity:** Universidade de Vigo **Type of entity:** University
Faculty, institute or centre: Facultad de Ciencias Económicas y Empresariales
City of entity: Vigo,
Start-End date: 13/09/2015 - 28/09/2015
Funding entity: Universidad de Vigo y el proyecto MTM2014-54199
Goals of the stay: Guest
Provable tasks: Invitada por la Prof. Dr. Gloria Fiestras
- 4** **Entity:** Duisburg-Essen University **Type of entity:** University
Faculty, institute or centre: Mercator School of Management
City of entity: Duisburg, Germany
Start-End date: 16/10/2014 - 15/12/2014 **Duration:** 2 months
Goals of the stay: Guest
Provable tasks: Invitada por el Prof. Dr. Alf Kimms para trabajar en el proyecto de investigación MTM2011-23205
- 5** **Entity:** University of Southern California **Type of entity:** University Department
Faculty, institute or centre: IOM Department, Marshall School of Business
City of entity: Los Angeles, California, United States of America
Start-End date: 04/01/2013 - 04/02/2013 **Duration:** 1 month
Goals of the stay: Guest
Provable tasks: Invitada por la Prof. Dra. Greys Sosis para trabajar en el proyecto de investigación MTM2011-23205



- 6** **Entity:** Duisburg-Essen University **Type of entity:** University
Faculty, institute or centre: Mercator School of Management
City of entity: Duisburg, Germany
Start-End date: 01/06/2012 - 17/06/2012 **Duration:** 17 days
Goals of the stay: Guest
Provable tasks: Invitada por el Prof. Dr. Alf Kimms para impartir un seminario de investigación.
- 7** **Entity:** Universidade de Vigo **Type of entity:** University
Faculty, institute or centre: Facultad de Ciencias Económicas y Empresariales
City of entity: Vigo,
Start-End date: 15/01/2012 - 20/01/2012
Funding entity: Universidad de Vigo y el proyecto MTM2008-06778-C02-01
Goals of the stay: Guest
Provable tasks: Invitada por la Prof. Dr. Gloria Fiestras
- 8** **Entity:** Duke University **Type of entity:** University
Faculty, institute or centre: The Fuqua School of Business
City of entity: Durham, North Carolina, United States of America
Start-End date: 28/03/2010 - 04/04/2010 **Duration:** 8 days
Goals of the stay: Guest
Provable tasks: Trabajar en el proyecto de investigación "Modelos de Decisión Multiagente Aplicados a la Gestión de Recursos y a Problemas Socio- Económicos" (MTM2008-06778-C02-01).
- 9** **Entity:** Duke University **Type of entity:** University
Faculty, institute or centre: The Fuqua School of Business
City of entity: Durham, North Carolina, United States of America
Start-End date: 01/07/2008 - 31/07/2008 **Duration:** 1 month
Goals of the stay: Guest
Provable tasks: Invitada por el Prof. Fernando Bernstein para impartir el curso monográfico en "Cooperative Game Theory", dentro del Fuqua Faculty Seminar Series
- 10** **Entity:** Universidad de Santiago de Compostela **Type of entity:** University
Faculty, institute or centre: Departamento de Estadística e Investigación Operativa
City of entity: Santiago de Compostela,
Start-End date: 16/07/2007 - 20/07/2007
Funding entity: Universidad de Santiago de Compostela **Type of entity:** University
Goals of the stay: Guest
Provable tasks: Invitada por el Profesor Ignacio García-Jurado
- 11** **Entity:** MIT- Zaragoza Logistic Center **Type of entity:** R&D Centre
Faculty, institute or centre: MIT- Zaragoza Logistic Center, Universidad de Zaragoza
City of entity: Zaragoza, Aragon, Spain
Start-End date: 20/03/2007 - 25/03/2007 **Duration:** 6 days
Goals of the stay: Guest
Provable tasks: Invitada por el Profesor Santiago Kraiselburd (Executive Director) dentro del MIT-Zaragoza Internacional Logistics Program.



- 12** **Entity:** Universidad de Alexandria
Faculty, institute or centre: Departamento de Matemáticas
City of entity: Italy
Start-End date: 16/09/2006 - 23/09/2006
Funding entity: Universidad de Alexandria a través del proyecto "Movilidad Internazionale"
Type of entity: University
Goals of the stay: Guest
Provable tasks: Invitada por el Profesor Franco Vito Fragnelli
- 13** **Entity:** Universidad de Génova
Faculty, institute or centre: Departamento de Matemáticas
City of entity: Génova, Italy
Start-End date: 17/05/2004 - 29/05/2004
Funding entity: Universidad de Génova y la Universidad Miguel Hernández de Elche, a través del proyecto HI2002-0032
Goals of the stay: Guest
Provable tasks: Invitada por el Profesor Fioravante Patrone
- 14** **Entity:** Tilburg University
Type of entity: University Research Institute
Faculty, institute or centre: Center for Economic Research (CentER), Tilburg School of Economics and Management
City of entity: Tilburg, Holland
Start-End date: 01/05/1998 - 31/05/1998
Duration: 1 month
Goals of the stay: Doctorate
- 15** **Entity:** SUNNY at Stony Brook,
Type of entity: University Research Institute
Faculty, institute or centre: Summer Institute on Game Theory and Economics Sciences
City of entity: New York, United States of America
Start-End date: 01/07/1994 - 31/07/1994
Duration: 1 month
Goals of the stay: Doctorate
Provable tasks: Ayuda concedida por la OTAN-ASI para la participación en el curso internacional "Cooperation: Game Theoretic Approaches"
- 16** **Entity:** SUNNY at Stony Brook
Type of entity: University Research Institute
Faculty, institute or centre: Summer Institute on Game Theory and Economics Sciences01
City of entity: New York, United States of America
Start-End date: 01/07/1991 - 31/07/1991
Duration: 1 month
Goals of the stay: Doctorate
Provable tasks: Ayuda de NATO Advanced Study Institute para asistencia al curso "Game Theoretic Methods in General Equilibrium Analysis" y los Workshops: "Economies with Asymmetric Information" y "Strategic and Dynamic Aspects of International trade".

Periods of research activity

- 1** **Nº of recognized periods:** 1
Certifying entity: Comisión Nacional Evaluadora de la Actividad Investigadora (CNEAI)
Type of entity: State agency
Date of recognition: 2022



2 N° of recognized periods: 1

Certifying entity: Comisión Nacional Evaluadora de la Actividad Investigadora (CNEAI) **Type of entity:** State agency

Date of recognition: 2016

3 N° of recognized periods: 1

Certifying entity: Comisión Nacional Evaluadora de la Actividad Investigadora (CNEAI) **Type of entity:** State agency

Date of recognition: 2010

4 N° of recognized periods: 1

Certifying entity: Comisión Nacional Evaluadora de la Actividad Investigadora (CNEAI) **Type of entity:** State agency

Date of recognition: 2004