

# CURRICULUM VITAE

**José Alcalde**

**Alicante, February 25, 2010**

## **Personal Data**

Birth Date: **Alicante, January 6, 1965.**

Professional Address: **Dep. of Economics  
University of Alicante  
03071 Alicante  
Spain**

Professional Phone: **(+34) 965 94 34 00 Ext. 3236**

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Professional E-mail: **jose.alcalde@ua.es**

## **Academic Degrees**

Ph.D.: **Doctor en Economía** (Ph.D. in Economics).  
**Universitat Autònoma de Barcelona, Spain**  
**February 1994**  
Dissertation Title: **Matching: Stability and Incentives**

M.Sc.: **Magister en Análisis Económico**  
**Universitat Autònoma de Barcelona**  
**September 1990.**

Graduate: **Licenciado en Economía** (graduate in Economics)  
**University of Alicante**  
**July 1988**

## Teaching and Research Appointments

Permanent Positions: **Catedrático de Universidad** (Professor in Economics).  
**University of Alicante, Spain**  
From: **May 2007** Until: **Today**.

**Profesor Titular de Universidad** (Associate Professor in Economics).  
**University of Alicante, Spain**  
From: **December 1996** Until: **May 2007**.

Visiting Positions: **University of Santiago de Compostela, Spain**  
From: **July 2001** Until: **July 2001**.

**University of Alicante, Spain**  
From: **March 1995** Until: **December 1996**.

**Duke University, Durham, NC, USA.**  
From: **September 1993** Until: **August 1994**.

**Universitat Autònoma de Barcelona, Spain.**  
From: **September 1991** Until: **September 1993**.

**GREMAQ, Université des Sciences Sociales de Toulouse, France.**  
From: **September 1990** Until: **September 1991**.

**Universitat Autònoma de Barcelona, Spain.**  
From: **September 1988** Until: **September 1990**.

## Research Interest

Coalition Formation and **One-sided and Two-sided Matching Problems**  
Matching Theory: **School Allocation Procedures**  
**Coalition Formation**  
**Job Matching Markets**

Social Choice and **Cost and Surplus Sharing Mechanisms**  
Welfare Economics: **Bankruptcy Problems**

Game Theory and **Theory of Implementation**  
Mechanisms Design: **Auction Mechanisms**  
**Contests and Rent-Seeking**

## Teaching Experience

Introduction to Microeconomics; Intermediate Microeconomics; Advanced Microeconomics (graduate); Social Choice (Undergraduate and Graduate); Decision Theory; Mathematical Economics; Game Theory.

## **Publications**

### **In Refereed Journals**

(in English)

Authors: **J. Alcalde** and **M. Dahm**

Title: **Rent Seeking and Rent Dissipation: A Neutrality Result**

Journal: **Journal of Public Economics** 94, 1–7 (2010).

Authors: **J. Alcalde**, **M. C. Marco-Gil** and **J. A. Silva**

Title: **The Minimal Overlap Rule Revisited**

Journal: **Social Choice and Welfare** 31, 109–128 (2008).

Authors: **J. Alcalde** and **M. Dahm**

Title: **Tullock and Hirshleifer: A Meeting of the Minds**

Journal: **Review of Economic Design** 11, 101–124 (2007).

Authors: **J. Alcalde**, and **A. Romero-Medina**

Title: **Coalition Formation and Stability**

Journal: **Social Choice and Welfare** 27, 365–375 (2006).

Authors: **J. Alcalde**, and **A. Romero-Medina**

Title: **Sequential Decisions in the College Admissions Problem**

Journal: **Economics Letters** 86, 153–158 (2005).

Authors: **J. Alcalde**, **M. C. Marco-Gil** and **J. A. Silva**

Title: **Bankruptcy Games and the Ibn Ezra's Proposal**

Journal: **Economic Theory** 26, 103–114 (2005).

Authors: **J. Alcalde** and **P. Revilla**

Title: **Researching with Whom? Stability and Manipulation**

Journal: **Journal of Mathematical Economics** 40, 869–887 (2004).

Authors: **J. Alcalde** and **J. A. Silva**

Title: **A Proposal for Sharing Costs**

Journal: **Journal of Mathematical Economics** 40, 831–845 (2004).

Authors: **J. Alcalde**, and **A. Romero-Medina**

Title: **Simple Mechanisms to Implement the Core of College Admissions Problems**

Journal: **Games and Economic Behavior** 31, 294–302 (2000).

Authors: **J. Alcalde**, **L. C. Corchón** and **B. Moreno**

Title: **Pigouvian Taxes: A Strategic Approach**

Journal: **Journal of Public Economic Theory** 1, 271–281 (1999).

Authors: **J. Alcalde** and **P. Revilla**  
Title: **The Role of Unions in Hiring Procedures for Job Markets**  
Journal: **Economics Letters** 62, 189–195 (1999).

Authors: **J. Alcalde**, **D. Pérez-Castrillo** and **A. Romero-Medina**  
Title: **Hiring Procedures to Implement Stable Allocations**  
Journal: **Journal of Economic Theory** 82, 469–480 (1998).

Authors: **J. Alcalde**  
Title: **Implementation of Stable Solutions to Marriage Markets**  
Journal: **Journal of Economic Theory** 69, 240–254 (1996).

Authors: **J. Alcalde**  
Title: **Exchange-Proofness or Divorce-Proofness? Stability in One-Sided Matching Markets**  
Journal: **Economic Design** 1, 275–287 (1995).

Authors: **J. Alcalde** and **S. Barberà**  
Title: **Top Dominance and the Possibility of Strategy-Proof Stable Solutions to Matching Markets**  
Journal: **Economic Theory** 4, 417–435 (1994).

(in Spanish)

Authors: **J. Alcalde**  
Title: **Diseño de Tarifas en Empresas Reguladas: Nueva Axiomatización del Sistema de Aumann-Shapley**  
Journal: **Economía Mexicana** vol. V, n. 1, 77–97 (1996).

Authors: **J. Alcalde**, **A. Chaves** and **A. Díaz**  
Title: **El Impuesto Personal sobre la Renta: Alternativas**  
Journal: **Hacienda Pública Española** 115–3, 7–35 (1990).

## **Books Chapters**

(in Spanish)

Authors: **J. Alcalde**  
Title: **Servicios Universales: Decisiones de Implementación y Financiación**  
In: **Clemente Penalva** and **Clarisa Ramos** (eds.) **La Construcción de la Paz. Propuestas Multidisciplinares**, pp. 33–43 (2008).  
Edited by: **University of Alicante**, Spain.

Authors: **J. Alcalde**  
Title: **Mecanismos de Asignación en el Mercado de Trabajo**  
In: Rosario Gómez (ed.) **Jóvenes Economistas en Andalucía**,  
pp. 12–27 (2000).  
Edited by: **University of Málaga, Spain.**

### **Miscellaneous**

(in Spanish)

Authors: **J. Alcalde** and **A. Romero-Medina**  
Title: **Salvador Barberà: Un Modelo de Economista**  
Newspaper: **Expansión** pg. 62, October 17, 2007.

Authors: **J. Alcalde**  
Title: **Modelos de Emparejamiento: Conflicto y Coincidencia de Intereses en la Contratación Descentralizada de la Mano de Obra**  
Journal: **Cuadernos Económicos de I.C.E.** 52, 79–95 (1992).

### **Working Papers**

Authors: **J. Alcalde**, **M. C. Marco-Gil** and **J. A. Silva**  
Title: **A New Prospect of Additivity in Bankruptcy Problems**  
Reference: **SSRN Working Papers** n. 1347172.

Authors: **J. Alcalde** and **M. Dahm**  
Title: **The Complete Information First Price Auction or the Importance of Being Indivisible**  
Reference: **Universitat Rovira i Virgili Working Papers** n. 11–2008.

### **Students' Advising Activities**

#### **Ph.D. Thesis**

Candidate: **Pablo Revilla Aparicio**  
Title: **Diseño de Mecanismos y Problemas de Asignación**  
Date: **May 21, 2002**, University of Alicante.

#### **M.Sc. Research Thesis**

Candidate: **Franciso Martínez Sánchez**  
Title: **The Role of Imitation**  
Date: **September 2003**, University of Alicante.

## Organization of Scientific Meetings

Meeting: **XXVI Simposio de Análisis Económico**  
Committee: **Local Organizing Committee**  
Date: **December 2001**, University of Alicante.

Meeting: **V Meeting of the Society for the Social Choice and Welfare**  
Committee: **Local Organizing Committee**  
Date: **July 2001**, University of Alicante.

Meeting: **XXII Simposio de Análisis Económico**  
Committee: **Evaluation Committee**  
Date: **December 1997**, Universitat Autònoma of Barcelona.

Meeting: **XXI Simposio de Análisis Económico**  
Committee: **Evaluation Committee**  
Date: **December 1996**, Universitat Autònoma of Barcelona.

## Participation in Scientific Meetings

Title: **Bidding for Being a Seller**  
Meeting: **Spanish Network in Social Choice**  
Date: **November 2009**, University Rovira i Virgili, Tarragona, Spain.

Title: **Bidding for a Chance**  
Meeting: **Strategy and Social Choice Meeting**  
Date: **March 2007**, University Pablo de Olavide, Seville, Spain.

Title: **Teoría de juegos, aplicaciones empíricas y mecanismos de asignación**  
Meeting: **La investigación en torno a la paz en la Universidad de Alicante**  
Date: **September 2004**, University of Alicante.

Title: **Minicourse on Two-Sided Matching Games: The Marriage Problem**  
Meeting: **The First Brazilian Workshop of the Game Theory Society**  
Date: **July 2002**, São Paulo, Brasil.

Title: **Many-to-Many One-Sided Matching Problems:  
Stability and Incentives**

Meeting: **The First Brazilian Workshop of the Game  
Theory Society**

Date: **July 2002**, São Paulo, Brasil.

Title: **Tops Responsiveness, Strategy-Proofness and  
Coalition Formation Problems**

Meeting: **2002 Latin American Meeting of the Econometric  
Society**

Date: **July 2002**, São Paulo, Brasil.

Title: **A Procedure for Sharing Recycling Costs**

Meeting: **Fifth Spanish Meeting on Game Theory and  
European Voting Games**

Date: **June 2002**, University of Seville, Spain.

Title: **Team Formation and Stability**

Meeting: **17th International Symposium on Mathematical  
Programming**

Date: **August 2000**, Atlanta, GA, USA.

Title: **A Procedure for Sharing Recycling Costs**

Meeting: **4th International Conference on Operations Research**

Date: **March 2000**, Havana, Cuba.

Title: **Mecanismos de Asignación en el Mercado de Trabajo**

Meeting: **I Encuentro de Jóvenes Economistas en Andalucía**

Date: **March 1999**, Málaga, Spain.

Title: **Simple Mechanism to Implement the Core of College  
Admissions Problems**

Meeting: **Microconference on Matching**

Date: **March 1997**, Pittsburgh, PA, USA.

Title: **Implementing Stable Job Matching Allocations through  
Simple Mechanisms**

Meeting: **XXI Simposio de Análisis Económico**

Date: **December 1996**, Barcelona, Spain.

Title: **Implementing Stable Job Matching Allocations through  
Simple Mechanisms**

Meeting: **International Workshop on Game Theory and Politics**

Date: **July 1996**, Santiago de Compostela, Spain.

Title: **Simple Mechanism to Implement the Core of College Admissions Problems**  
Meeting: **International Workshop on Game Theory and Politics**  
Date: **July 1996**, Santiago de Compostela, Spain.

Title: **Simple Mechanism to Implement the Core of College Admissions Problems**  
Meeting: **Axiomatics of Resource Allocation**  
Date: **May 1996**, Montreal, Canada.

Title: **Simple Mechanism to Implement the Core of College Admissions Problems**  
Meeting: **XX Simposio de Análisis Económico**  
Date: **December 1995**, Barcelona, Spain.

Title: **Pigouvian Taxes: A Strategic Approach**  
Meeting: **XX Simposio de Análisis Económico**  
Date: **December 1995**, Barcelona, Spain.

Title: **Substitutability is also Necessary for Stability in Job Matching Markets**  
Meeting: **Annual Meeting of the Southern European Association for Economic Theory**  
Date: **November 1995**, Istanbul, Turkey.

Title: **Pigouvian Taxes: A Strategic Approach**  
Meeting: **III Summer Meeting on Strategic Equilibria and Applications**  
Date: **July 1995**, Valencia, Spain.

Title: **Stability in One-Sided Matching Markets**  
Meeting: **XIX Simposio de Análisis Económico**  
Date: **December 1994**, Barcelona, Spain.

Title: **Implementation of Stable Solutions to Marriage Problems**  
Meeting: **II International Conference of the Society for the Social Choice and Welfare**  
Date: **July 1994**, Rochester, NY, USA.

Title: **Modelos de Emparejamiento**  
Meeting: **Jornadas de Economía de las Organizaciones**  
Date: **March 1993**, Pamplona, Spain.

Title: **Top Dominance and the Possibility of Strategy–Proof Stable Solutions to Matching Problems**

Meeting: **XVII Simposio de Análisis Económico**

Date: **December 1992**, Barcelona, Spain.

Title: **Imputación de Costes: Una Extensión del Mecanismo de Ramsey**

Meeting: **XVII Simposio de Análisis Económico**

Date: **December 1992**, Barcelona, Spain.

Title: **Top Dominance and the Possibility of Strategy–Proof Stable Solutions to Matching Problems**

Meeting: **I International Conference of the Society for the Social Choice and Welfare**

Date: **June 1992**, Caen, France.

Title: **Implementación de Soluciones Estables para el Problema de Asignación Bilateral Simple**

Meeting: **XI Latin American Meeting of the Econometric Society**

Date: **September 1992**, Mexico City, Mexico.

Title: **Implementación de Soluciones Estables para el Problema de Asignación Bilateral Simple**

Meeting: **XVI Simposio de Análisis Económico**

Date: **December 1991**, Barcelona, Spain.

Title: **Top Dominance and the Possibility of Strategy–Proof Stable Solutions to the Marriage Problem**

Meeting: **Annual Meeting of the Southern European Association for Economic Theory**

Date: **November 1991**, Athens, Greece.

## **Conferences**

Title: **Researching with Whom? Stability and Manipulation**

University: **Universitat de les Illes Balears**

Year: **2003**

Title: **Stability in Coalition Formation Problems**

University: **Universitat Jaume I**

Year: **2002**

- Title: **Tops Responsiveness, Strategy-Proofness and Coalition Formation Problems**  
University: Universidade de Vigo  
Year: 2001
- Title: **Una Propuesta para Repartir Costes de Reciclado**  
University: Universidad Pablo de Olavide  
Year: 2001
- Title: **A Procedure for Sharing Recycling Costs**  
University: Universidad de Murcia  
Year: 2000
- Title: **Simple Mechanisms to Implement the Core of College Admissions Problems**  
University: Universidad del País Vasco  
Year: 1996
- Title: **Pigouvian Taxes: A Strategic Approach**  
University: Universitat d'Alacant  
Year: 1995
- Title: **Sobre el Concepto de Estabilidad en el Roommate Problem: Definiciones y Existencia**  
University: Universitat Autònoma de Barcelona  
Year: 1993
- Title: **Conjeturas acerca de la Obtención de Asignaciones Equitativas en Mercados Bilaterales**  
University: Universitat Autònoma de Barcelona  
Year: 1992
- Title: **Implementation of Stable Solutions to the Marriage Problem**  
University: Universitat Autònoma de Barcelona  
Year: 1992
- Title: **Implementation of Stable Solutions to the Marriage Problem**  
University: Universitat Autònoma de Barcelona  
Year: 1992
- Title: **Introducción a los Problemas de Emparejamiento**  
University: Universitat Autònoma de Barcelona  
Year: 1992

Title: **Implementación de Soluciones Estables para el Problema de Emparejamiento**

University: Universitat d'Alacant

Year: 1992

Title: **Top Dominance and the Possibility of Strategy-Proof Stable Solutions to the Marriage Problem**

University: Universitat Autònoma de Barcelona

Year: 1992

Title: **Mecanismos de Reparto de Costes**

University: Universidad de Málaga

Year: 1990

### **Advisory Committees**

- ANEP, Spanish Ministry of Educación y Ciencia
- Agència de Gestió d'Ajuts Universitaris i de Recerca, Catalonia Council
- Social Choice and Humanities Research Council of Canada

### **Referee Activity for:**

- American Economic Journal: Microeconomics
- Economic Design
- Economic Theory
- Games and Economic Behavior
- International Journal of game Theory
- Investigaciones Económicas
- Journal of Economic Theory
- Journal of Public Economic Theory
- Mathematical Social Sciences
- Mathematics of Operations Research
- Review of Economic Design
- Review of Economic Studies
- Social Choice and Welfare
- Southern Economic Journal
- Spanish Economic Review