

# Julian Cardenas

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**Fields of interest:** social networks analysis, quantitative research methods, multivariate data analysis, fuzzy set qualitative comparative analysis (fsQCA), economic sociology, social capital, organizations, elites

## I – PERSONAL

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Born: 16<sup>th</sup> March 1980, Barcelona, Spain

## II – EDUCATION

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| 2007        | <b>PhD in Sociology</b><br>Department of Sociology, Faculty of Economics<br>University of Barcelona<br>Thesis: <i>World Economic Power: An analysis of networks of interlocking directorates</i><br>Grade: Suma Cum laude<br>Extraordinary Doctorate Award to the best doctoral dissertation of the Faculty of Economics 2007-2008 |
| 2004        | <b>Diploma of Advanced Studies in Sociology</b><br>University of Barcelona<br>Grade: Excellent<br>Thesis: <i>Who Rule the World? The Transnational Economic Power and the Financial Power.</i>   |
| 1998 – 2002 | <b>Degree in Sociology</b><br>University of Barcelona  |

### III – OTHER EDUCATION

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- 2007 – 2008      **Postgraduate University Teaching.**  
Addressed to novel professors  
University of Barcelona. 200 hours.
- August 2006      **Second Summer Seminar on Sociological & Political Research**  
Real Colegio Complutense at Harvard University  
Cambridge, MA (USA). One week
- June 2006        **Leadership, Innovation and Management**  
Seminar about innovative perspectives in organizations.  
INNOVA.  
Lloret de Mar, Barcelona. One week
- September 2005    **Logical Framework, Planning and Management of International Projects**  
NAU Professional Development  
Course about standards and models of humanitarian projects in non-profit organizations  
Barcelona. 30 hours
- September 2004    **Industry and Industrialist in Spanish History**  
Universidad Internacional Menéndez Pelayo (UIMP),  
Valencia. 30 hours  
Seminar about economic sociology

### IV – ACADEMIC POSITIONS AND SUBJECTS

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- 2009 – 2011      **Assistant Professor** University of Antioquia (Colombia)  
Subjects:
- **Social Research Methods: Quantitative Analysis Elementary Level** (research project design, sampling techniques, questionnaires and survey design, univariate and bivariate analysis)  
Degree of Sociology
  - **Social Research Methods: Quantitative Analysis Advanced Level** (multivariate data analysis: linear regression, logistic regression)  
Degree of Sociology
  - **Statistical data analysis:** (multivariate data analysis: regression, logit and probit models, cluster analysis, MDS, factor analysis, ANOVA, MANOVA, discriminant analysis, structural equation models)  
M.A. Psychology
  - **Economic Sociology**  
Degree of Sociology

- 2008 – 2011 **Professor** Institute for Life Long Learning (IL3), University of Barcelona (Spain)  
Subject:
- **Business Strategy and Organizational Design**  
Master of Human Resources
- 2011 **Professor** Fundación Universitaria Luis Amigo, Medellín (Colombia)  
Subjects:
- **Managerial Skills**
  - **Research Theory and Methods**  
Degree of Business Administration
- 2007 – 2008 **Lecture Professor** University of Barcelona:  
Subjects:
- **Social Research Methods IV: Social Networks Analysis and Content Analysis**  
Degree of Sociology
  - **Commercial and Consumer Psychology**  
Degree of Marketing
  - **Social Research Methods III: Quantitative Advanced Techniques Analysis** (multivariate data analysis)  
Degree of Sociology
  - **Psycho-sociology of Consumption**  
Degree of Marketing
  - **Business Sociology**  
Degree of Business Sciences
- 2006 – 2007 **Lecture Professor** University of Barcelona:  
Subjects:
- **Social Research Methods** (research project design, survey design and data analysis)  
Degree of Labour Relations
  - **Business Sociology**  
Degree of Business Sciences
  - **Social Research Methods I: Quantitative Analysis** (survey design and data analysis)  
Degree of Sociology
- 2006 Teaching Assistant **Social Capital and Social Networks**  
PhD in Sociology. University of Barcelona
- 2002 – 2006 Teaching Assistant **Social Research Methods III: Quantitative Advanced Techniques Analysis**  
Degree of Sociology. University of Barcelona
- 2002 – 2006 Teaching Assistant **Social Research Methods IV: Social Networks Analysis and Content Analysis**  
Degree of Sociology. University of Barcelona

## V – TEACHING ON SEMINARS

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July 2011	Quantitative Data Analysis. CINDE, Universidad de Manizales, Medellin (Colombia)
October 2010	<i>Network Analysis</i> . Universidad del Norte, Barranquilla (Colombia)
October 2010	<i>Social Networks as Future Opportunity</i> . Colegiatura Colombiana, Medellín (Colombia)
October 2009	<i>Word Economic Power: A Network Analysis</i> . Martes del Paraninfo. University of Antioquia, Medellín (Colombia)
November 2008	<i>Networks of Power and Elites</i> . Institute of Social Studies in Andalucía (IESA). Cordoba (Spain)
May 2008	<i>Economic Elites around the World</i> . Workshop of Sociology. University of Barcelona (Spain)
December 2006	<i>Culture of healthcare organizations and sociology of organizations</i> . Master Nursing Management. University of Girona (Spain)
November 2003	<i>Power and Authority</i> . Master Human Resources. Les Heures, University of Barcelona (Spain)

## VI – RESEARCH POSITIONS

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2012 – current	<b>Postdoctoral Fellowship</b> Dahlem Research School Freie Universität Berlin
2007 – 2009	<b>Postdoctoral Researcher</b> IESE Business School Fields of work: social entrepreneurship, social problems, social networks
2006 – 2007	<b>Research Assistant</b> IESE Business School Barcelona Fields of work: social entrepreneurship, social networks
2002 – 2006	<b>Research Assistant</b> University of Barcelona Department of Sociology Field of work: social networks, elites, social capital, organizations

## VII – PARTICIPATION IN RESEARCH PROJECTS

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*Networks and Impacts of Corporate Elites in Latin America.* Financed by: CODI (Committee of Research Development), University of Antioquia (2011)

*The Impacts of Stimulating Entrepreneurship.* Financed by: Parque del Emprendimiento (Entrepreneurship Park), Medellín, Colombia (2010-2011)

*Assessment of Public Perception of Air Contamination and Effects on Health in two Districts of Metropolitan Area of Valle de Aburra.* Financed by: CODI (Committee of Research Development), 0539, University of Antioquia (2010)

*Social Networks: Networks and Social Capital as Stratification and Power Elements.* Financed by: Spanish Science and Technology Ministry (2003-2006).

*Institutional Voids as an Opportunity Space for motivated Actors.* Financed by: IESE Business School, University of Navarra (2006-2009)

*Recreational-prev: Recreational culture as a tool to prevent risk behaviour.* Financed by: European Commission. Health & Consumer Protection Directorate general. Directorate C – Public Health and Risk Assessment. Grant nº 2004319 (2006)

*Nursing Nowadays: How we are and how we will want to be.* Financed by: Professional Association of Nurses in Barcelona (2004-2005).

*Medical Doctors of Barcelona in the New Millennium.* Financed by: Professional Association of Medical Doctors in Barcelona (2003-2004).

*Social Networks, Social Capital, Collective Action, Power.* Financed by Spanish Educational Ministry (1998-2002). PB98-1254

## VIII – PUBLICATIONS

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- “The Varieties of Corporate Networks. Identifying Causal Conditions using Fuzzy Set Qualitative Comparative Analysis (fsQCA)” Submitted and admitted to *International Journal of Comparative Sociology*
- “Networks of Large Owners in Europe” (with Rodríguez, Josep A). Invited to revise and resubmit to *International Journal of Comparative Sociology*
- (2012) “La Organización en Red del Poder Corporativo: Una Tipología de Redes Corporativas” [Network Organization of Corporate Power: A Typology of Corporate Networks]. *Revista Internacional de Sociología*. Accepted manuscript.doi: 10.3989/ris.2010.09.04. ISSN: 0034-9712
- (2011) “Redes entre Grandes Empresas” [Networks among Large Corporations]. In *Memorias Simposio Internacional de Investigadores en Ciencias Sociales*, pp. 49-54. Medellín: Centro de Estudios de Opinión. ISBN: 978-958-8709-46-8
- (2008) “World Economic Power”. *Revista Ciencia y Excelencia. Campus de Excelencia 2006*, p. 102. ISSN 1989-2721
- (2006) “Qui Domina el Món? El Poder Econòmic Transnacional i el Poder Financer” [Who Rule the World? The Transnational Economic Power and the Financial Power]. *Revista Catalana de Sociología* 21, pp. 43-76. ISSN: 1136-8527
- (2006) “La Visualización de los *Interlocks* Globales” [The Visualization of Global Interlocks] In Rodríguez, J. A. (ed) *Sociología para el Futuro*, pp. 61-92. Barcelona: Icaria. ISBN: 84-7426-874-5
- (2006) “Redes de Poder Económico en Europa” [Networks of Economic Power in Europe] (with Rodríguez, Josep A. and Oltra, Christian). *Sistema*. Núm.194: pp 3-44. ISSN: 0210-0223
- (2004) “Xarxes Socials entre Universitaris” [Social Networks among University Students] (with Oltra, Christian y Costa, Silvia). *Àgora d’Infermeria*. Núm. 29, Vol. 8 (1). ISSN: 1575-7668

### Working Papers

- “Towards a Typology of Social Entrepreneurship: characterizing different forms of entrepreneuring aimed to generate social change” (with Mair, Johanna and Battilana, Julie).
- “Elite Networks and Knowledge Transfer” (with Vélez Cuartas, G.)

- “Struggles for Power: International Takeover bids, Mergers and Acquisitions from Social Networks Approach” (with Rodríguez, Josep A)
- “Social Capital and Social Movements”
- “Networks among Colombian Elites”
- “Detecting Communities within World Corporate Networks”
- *Sociology of Economic Power: A Network Analysis* (Book)

## IX – GRANTS AND AWARDS

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- 2009                    **Extraordinary Doctorate Award** awarded by the University of Barcelona at the best thesis of the Faculty of Economics in 2007-2008
- 2007                    Grant award for attending International Sociology Association (ISA) **Seventh Laboratory for PhD Students in Sociology**. Maiduguri, Nigeria.
- 2006 – 2007           **Research Assistantship Grant**, IESE Business School, University of Navarra. Project: *Institutional Voids as an Opportunity Space for motivated Actors*
- 2002 – 2006           **Research and Teaching Assistantship Grant**, University of Barcelona along the four years of PhD, Department of Sociology
- 2005                    Award in **Junior Sociologist Competition**. Organized by Institute of Catalanian Studies (IEC) and Catalanian Sociologist Association (ACS). February 2005. Paper: *Who Rule the World? The Transnational Economic Power and the Financial Power*
- 2004                    Grant award for attending to seminar *Industry and industrialist in Spanish History*, Universidad Internacional Menéndez Pelayo (UIMP)
- 2002                    **Collaboration Grant** in Department of Sociology, University of Barcelona by Spanish Educational Ministry

## X – CONFERENCE PRESENTATIONS

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- XXX Sunbelt Social Networks Conference. Riva de Garda, Italy. 1-4 July of 2010. *Elitist and Pluralist Corporate Networks across the World*
- 1<sup>st</sup> International Sociological Association (ISA) Forum of Sociology. 5-6 September of 2008. Barcelona, Spain. *Politics and Interlocking Directorates: Struggles for Power*
- 7<sup>th</sup> Sociology for the Future Conference. 6-8 June of 2008. Barcelona, Spain. *Typology of Social Entrepreneurs*
- ISA Seventh Laboratory for PhD Students in Sociology. November of 2007. Maiduguri, Nigeria. *World Economic Power*
- 8<sup>th</sup> Conference of the European Sociological Association. 3-6 September of 2007. Glasgow, Scotland, UK. *Social Change Agents: what do they do*



*and how do they do it? // Varieties of capitalism and Interlocking Directorates.*

- 3<sup>rd</sup> Campus of Excellence. July of 2007. Fuerteventura, Spain. *Social Entrepreneurship in Africa.*
- 7<sup>th</sup> Sociology for the Future Conference. 7-8 June of 2007. Alicante, Spain. *Social entrepreneurship // Varieties of capitalism and International Relations.*
- 27<sup>th</sup> International Sunbelt Social Networks Conference. 1-6 May of 2007. Corfú, Greece. *Expanding and Conquering Networks.*
- *Politics and Interlocking Directorates.* 28- 29 September of 2006. Barcelona. *Politics and Interlocking directorates*, with Josep A. Rodríguez.
- 6<sup>th</sup> Sociology for the Future Conference. 8-9 June 2006. Alicante, Spain. *Struggle in Paradise: Takeover bids and economic networks*
- 2<sup>nd</sup> Campus of Excellence. May of 2006. Fuerteventura, Spain. *World Economic Power*
- 26<sup>th</sup> International Sunbelt Social Networks Conference. 24-30 April of 2006. Vancouver, Canada. *World Corporate Network: Interlocking directorates around the world.*
- 5<sup>th</sup> Sociology for the Future Conference. 10-11 June 2005. Alicante, Spain. *Social Organization of Corporate Actors*
- 8<sup>th</sup> Spanish Sociological Conference (FES). 23-25 September of 2004. Alicante, Spain. *The International Elite*
- 4<sup>th</sup> Sociology for the Future Conference. 10-11 June of 2004. Barcelona. *International Relations and Global Corporations.*
- 24<sup>th</sup> International Sunbelt Social Networks Conference. 12-16 May of 2004. Portoroz, Slovenia. *Networks of Economic Power in Europe*, with Josep A. Rodríguez
- 3<sup>rd</sup> *Congrès de Sociologie pour le Future.* 5-6 June of 2003. Montpellier, France. *European Corporate Networks*
- 4<sup>th</sup> Catalanian Sociological Conference. 5-6 April of 2003. Tarragona, Spain. *Crossing Boundaries: The Multinational Large Groups in the European Market*
- 2<sup>nd</sup> Catalanian Conference of Junior Sociologist. 13-14 December of 2002. Barcelona. *The National and Transnational Economic Power in Europe*

- 2<sup>nd</sup> Sociology for the Future Conference. 6- 7 June of 2002. *European Economic Power*

## XI – OTHER RESEARCH TASKS

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Organization of session *Knowledge based Economies and Networks of Knowledge Transfer*. Joint Session RC02 (Economy and Society) and RC23 (Sociology of Science and Technology) within International Sociological Association (ISA) 2<sup>nd</sup> Forum of Sociology. August 2012. Buenos Aires

Organization of *Markets as Networks* Conference. 25-26 September 2009, Sofia, Bulgaria

Organization of session *Politics and Interlocking Directorates* within International Sociological Association (ISA) Forum of Sociology, 5-8 September of 2008. Barcelona, Spain

Organization of International Workshop *Politics and Interlocking Directorates*. University of Barcelona, University of Oxford, Australian National University. 28-29 September of 2006. Barcelona, Spain

## XII – LANGUAGE SKILLS

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	LISTENING	SPEAKING	WRITING
SPANISH	Proficiency	Proficiency	Proficiency
ENGLISH	Proficiency	Proficiency	Proficiency
ITALIAN	Proficiency	Proficiency	Advanced
FRENCH	Intermediate	Intermediate	Intermediate

## XIII – COMPUTER SKILLS

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- Quantitative Analysis: SPSS, STATA, SYSTAT, STATSDIRECT
- Structural Equation Model: AMOS
- Social Network Analysis: UCINET, Net-Draw, PAJEK, Gephi, Netcarto
- Content Analysis: ATLAS-TI, NUDIST
- Fuzzy Set Qualitative Comparative Analysis: fsQCA, TOSMANA
- Basic knowledge of R statistical computation, used to run igraph
- Whole Microsoft Office package: Word, Excel, Power Point

## **XIV – MEMBERSHIP**

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Member of Research Group: Networks and Social Actors

Member of Reseach Group: Estudios de Poder y Privilegio  
(<http://sites.google.com/site/estudiospoderprivilegio/home>)

Member of Politics and Interlocking Directorates Research Community  
([http://sna.pl/politicsandinterlocks/index.php/Main\\_Page](http://sna.pl/politicsandinterlocks/index.php/Main_Page))

Member of IPSS - IESE Platform for Strategy and Sustainability.  
(<http://www.iese.edu/en/Research/CentersandChairs/Centers/IPSSIESEPlatformforStrategyAndSustainability/Home/IPSSHome.asp>)

Member of Research Committee on Economy and Society RC02. International Sociological Association (ISA). (<http://www.isa-sociology.org/rc02.htm>)

Member of International Network of Social Networks Analysis (INSNA), the professional association for researchers interested in social network analysis  
[www.insna.org](http://www.insna.org)

## **XV – ACTIVITIES**

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I love travelling. I have travelled around more than 20 countries.

Interested in soccer