

# Carles Méndez-Ortega

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**Universitat Oberta de Catalunya**  
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## Education

**Universidad Nacional de Educación a Distancia**  
M.A., Teacher Training (Economics and Business), 2020.

**Universitat Rovira i Virgili**  
Ph.D., Economics with distinction, 2019.  
Fields: Applied Economics, Urban Economics, Software Industry.  
M.A., Economics, 2016.  
B.A., Economics, 2015.

## Research Visiting

July 2021: Institute of Geography and Spatial Management, Jagiellonian University, Krakow (Poland).

August-December 2018: Regional Economics Applications Laboratory (REAL), University of Illinois at Urbana-Champaign, Urbana (Illinois) United States.

## Research Interests

Regional and Urban Economics, Applied Microeconomics, High-tech industries, GIS, Firm's Growth.

## Dissertation

“Location of the Software and Video Game Industry in Metropolitan Areas”

*(Qualification of Excellent with distinction, 04/10/2019)*

Supervisor: Josep-Maria Arauzo-Carod (josepmaria.arauzo@urv.cat)

Examining board: Geoffrey J.D. Hewings (hewings@illinois.edu)  
Miquel Manjon-Antolín (miquel.manjon@urv.cat)  
Rafael Boix-Domenech (rafael.boix@uv.es)

## Publications

### Articles in Journals JCR

Méndez-Ortega, C., Micek, G., Malochleb, K. (2022): “How do coworking spaces coagglomerate with service industries? The tale of three European cities”, *Cities*, 130.

Coll-Martínez, E. and Méndez-Ortega, C. (2020): “Agglomeration and coagglomeration of co-working spaces and creative industries in the city”, *European Planning Studies*, Forthcoming.

Méndez-Ortega, C. and Teruel M. (2020): “To acquire or not to acquire: Acquisitions in the Software Industry”, *Journal of Evolutionary Economics*, 30: 793-814.

Méndez-Ortega, C. and Arauzo-Carod, J.M. (2020): “Do software and video game firms share location patterns across cities? Evidence from Barcelona, Lyon and Hamburg”, *Annals of Regional Science*, 64: 641-666.

Méndez-Ortega, C. and Arauzo-Carod, J.M. (2019): “Locating Software, Video Game, and Editing Electronics Firms: Using Microgeographic Data to Study Barcelona”, *Journal of Urban Technology*, 26(3): 81-109.

#### Other Publications

Alvarez-Palau, E.J., Méndez-Ortega, C., Castillo, C., (2022): “Locational factors of logistics platforms in the era of e-commerce: a preliminary assessment from the Spanish case”, *Transportation Research Procedia*. Forthcoming.

Arauzo-Carod, J.M., Coll-Martínez, E. and Méndez-Ortega, C. (2018): “Pautes locacionals de Sectors innovadors a escala metropolitana”, *Revista Econòmica de Catalunya*, (78), 42-52.

Méndez-Ortega, C. (2018): “Fusions i adquisicions: el cas de la indústria del software a Catalunya”, Report for the *Catedra per al forment de la innovació empresarial*, Publicacions URV, DL: T 278-2018.

Arauzo-Carod, J.M., Coll-Martínez, E. and Méndez-Ortega C. (2017): “Aglomeración de Sectores Intensivos en Conocimiento: Una aproximación intraurbana”, *Papeles de Economía Española*, (157), 110-126.

#### **Working Papers**

Méndez-Ortega, C. (2019) "Entry determinants of the Software and Video games firms in Barcelona", *Working Paper CREIP 3-2019*.

#### **Work in progress**

“Location determinants of logistic warehouses in Spain”. Jointly with E. Álvarez and C. Castillo.

"Location determinants of co-working spaces at European level". Jointly with G. Micek and M. Smith.

"Survival determinants of Video Game industry in Spain". Jointly with JM. Arauzo and M. Manjón.

#### **Research and Teaching Credentials**

**Informe de lector (AQU)** Issued September 2021.

**Contratado Doctor (ANECA)** Issued May 2021.

**Ayudante Doctor (ANECA)** Issued May 2021.

#### **Conference, Seminar and Workshop Presentations**

##### Invited Seminars

March 2018: Lunch Seminar AQR, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, Universitat de Barcelona, Barcelona (Spain).

February 2018: ECONRES Seminar, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, Universidad Autónoma de Madrid, Madrid (Spain).

November 2018. REAL Seminar Series – Fall 2018, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, University of Illinois at Urbana-Champaign, Urbana IL (United States).

September 2018. REAL Seminar Series – Fall 2018, “Do Software and Video game firms share location patterns across cities? Evidence from Barcelona, Lyon and Hamburg”, University of Illinois at Urbana-Champaign, Urbana IL (United States).

##### International Conferences

February 2022. 4th ERSa Winter School 2022, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, University of Warsaw, Warsaw (Poland).

November 2021. XLVI International Conference on Regional Science, “How do co-working spaces coagglomerate with other service industries? The tale of three European cities”, Universidad Autónoma de Madrid, Madrid (Spain).

November 2019. XLV International Conference on Regional Science, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona” and “Location of Co-Working Spaces: A City Approach”, Universitat Jaume I, Castelló (Spain).

August 2019. 59th ERSA Congress, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona” and “Location of Co-Working Spaces: A City Approach”, University of Lyon, Lyon (France).

May 2019. 9th European Meeting of the Urban Economics Association, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, Tinbergen Institute, Amsterdam (The Netherlands).

May 2019. 2nd Catalan Economic Society Conference, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, IEC Institute, Barcelona (Spain).

November 2018. 65th Annual North American Meetings of the RSAI, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona” and “Location of Co-Working Spaces: A City Approach”, Hyatt Regency San Antonio, San Antonio TX (United States).

February 2018. 4th Geography of Innovation Conference, “Do Software and Video game firms share location patterns across cities? Evidence from Barcelona, Lyon and Hamburg”, Universitat de Barcelona, Barcelona (Spain).

November 2017. XLIII International Conference in Regional Science, “Do Software and Video game firms share location patterns across cities? Evidence from Barcelona, Lyon and Hamburg”, Universidad Pablo Olavide, Seville (Spain).

September 2017. 6th Central European Conference in Regional Science, “Location of the Software and Video game firms: an insight into the case of Barcelona using microgeographic data” and “Do Software and Video game firms share location patterns across cities? Evidence from Barcelona, Lyon and Hamburg”, Matej Bel University, Banska Bystrica (Slovakia).

August 2017. 57th ERSA Congress, “Location of the Software and Video game firms: an insight into the case of Barcelona using microgeographic data”, University of Groningen, Groningen (The Netherlands).

May 2017. 1st Catalan Economic Society Conference, “Location of the Software and Video game firms: an insight into the case of Barcelona using microgeographic data”, IEC Institute, Barcelona (Spain).

November 2016. XLII International Conference in Regional Science, “Location of the Software and Video game firms: an insight into the case of Barcelona using microgeographic data”, Universidad de Santiago de Compostela, Santiago de Compostela (Spain).

June 2016. 18th INFER Annual Conference, “Location of the Video game firms: an insight into the case of Barcelona using microgeographic data”, Universitat Rovira i Virgili, Reus (Spain).

#### Workshops

October 2021. 4<sup>th</sup> Seminar for New Academic Researchers, “How do co-working spaces coagglomerate with other service industries? The tale of three European cities”, Universidad de Zaragoza, Zaragoza (Spain).

October 2019. 3rd Seminar for New Academic Researchers, “Agglomeration determinants of Software industries and further research”, Universidad de Castilla-La Mancha, Cuenca (Spain).

September 2019. 16th EU-REAL Workshop, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, University of Pescara, Pescara (Italy).

February 2019. 7th PhD Student Workshop on Industrial and Public Economics, “Place the Candy and Crush it: Entry determinants of the Software and Video game firms in Barcelona”, Universitat Rovira i Virgili, Reus (Spain).

September 2017. 1st Seminar for New Academic Researchers, “Do Software and Video game firms share location patterns across cities? Evidence from Barcelona, Lyon and Hamburg”, Universidad de Oviedo, Oviedo (Spain).

## **Awards, grants and scholarships**

2021 Extraordinary Doctorate Award, awarded by Universitat Rovira i Virgili, Spain.

2019 Young Research Prize Juan Ramon Cuadrado “Best young researcher paper in Regional Science” awarded by Spanish Regional Science Association, Spain.

2016 – 2019 Doctoral Fellowship Martí Franqués awarded by Universitat Rovira i Virgili, Spain.

2015 – Predoctoral Fellowship awarded by Universitat Rovira i Virgili, Spain.

2013 – Mobility Grant awarded by Fundació Reddis, Spain.

## **Participation in Competitive Research Projects**

Cost Action (CA18214) – The Geography of New Working Spaces and the Impact on the Periphery.

- Position: Short-Term Scientific Missions Coordinator (2019-2020)  
Member of the Management Committee (MC) from Spain. (2019-)  
Working Group 1 Leader (2022-)
- Period: October 1<sup>st</sup>, 2019 – April 3<sup>rd</sup>, 2024.

Government of Spain, Science Research Spanish program 2013-2016 (ECO2017-88888-P) - ‘Clusterization’, terciarization and relocation: emerging questions in the location of economic activities.

- Position: Project member.
- Period: January 1<sup>st</sup>, 2018 – December 31<sup>st</sup>, 2020.

Government of Spain, Science Research Spanish program 2013-2016 (ECO2014-55553-P) – (Re)location of productive activities: modeling of spatial dependence in flow, longitudinal and alternative institutional framework data.

- Position: Project member.
- Period: January 1<sup>st</sup>, 2015 – December 31<sup>st</sup>, 2017.

## Conference, Seminar and Workshop Organization

September 2022. *5th Seminar for New Academic Researchers*, Universidade da Coruña, A Coruña (Spain). Member of the Organizing Committee.

March 2019. *2nd Ph.D. Internal Seminars*, Universitat Rovira i Virgili, Reus (Spain). Member of the Organizing Committee.

June 2016. *18th INFER Annual Conference*, Universitat Rovira i Virgili, Reus (Spain). Member of the Organizing Committee.

November 2015. As local organizing committee at the *XLII International Conference in Regional Science*, Universitat Rovira i Virgili, Reus (Spain). Member of the Organizing Committee.

## Teaching

### **Estudis d'Economia i Empresa, Universitat Oberta de Catalunya**

Responsible Professor for different courses belonging to different Bachelor and master's degrees belonging to the field of Economics and Business administration. Course 2020-2021 - Ongoing

### **Departament d'Economia, Universitat Rovira i Virgili**

Professor, Statistics II, Course 2021-2022.

Professor, Tourism Markets, Course 2020-2021 and 2021-2022.

Supervisor, Final Bachelor's Thesis, Course 2019-2020.

Main Professor, Applied Labor Market, Course 2019-2020.

Professor, Economics, Course 2019-2020 and 2018-2019.

Teaching Assistant, Labor Economics, Course 2019-2020 and 2018-2019.

Teaching Assistant, Applied Labor Market, Courses 2017-2018 and 2016-2017.

## Languages

Spanish (Native), Catalan (Native), English (Fluent), French (Basic).

## Computer Skills

Microsoft Office, Eviews, Gretl, Stata, R, RStudio, GeoDa, QGIS, SPSS, Mathematica, Scientific Workplace, LaTeX.

## Referee

**International Journal of Urban Sciences** (Print ISSN: 1226-5934 Online ISSN: 2161-6779)

**Journal of Urban Technology** (Print ISSN: 1063-0732 Online ISSN: 1466-1853)

**Journal of Regional Research/Investigaciones Regionales** (Print ISSN: 1695-7253 Online ISSN: 2340-2717)

**Region** (Online ISSN: 2409-5370)

**Urban Planning** (Online ISSN: 2183-7635)

## References

### **Josep-Maria Arauzo-Carod**

Full Professor, *Universitat Rovira i Virgili (Spain)*

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### **Geoffrey J.D. Hewings**

Full Emeritus Professor, *University of Illinois at Urbana Champaign (USA)*

hewings@illinois.edu

### **Fernando Rubiera Morollón**

Full Professor, *Universidad de Oviedo (Spain)*

frubiera@uniovi.es