

CURRICULUM VITAE (CVA)

CV date

15/01/2024

Part A. PERSONAL INFORMATION

First name	Rafael Modesto	Family name	Escobar Mercado
Open Researcher and Contributor ID (ORCID) (*)		0000-0003-2072-6071	

A.1. Current position

Job Title	Professor	Initial date	21/05/1993
Institution	University of Salamanca		
Department/Center	Faculty of Social Sciences	Institute of Science and Technology Studies	
Country	Spain	Phone Number	+34
Keywords	Social research techniques/ Sociostatistics		

A.2. Previous positions (research activity interruptions, art. 14.2.b)

Period	Position/Institution/Country/Interruption cause
05/02/1987-20/05/1993	Associate professor / Complutense University of Madrid/ Spain / Promotion and mobility / (75 months)
29/03/1985-04/02/1987	Lecturer / Complutense University of Madrid/ Spain / Promotion / (23)
01/01/1982-28/03/1985	Assistant lecturer / Complutense University of Madrid/ Spain / Promotion / (38)

A.3. Education

Degree/Master/PhD	University / Country	Year
PhD in Sociology	Complutense University of Madrid	1985
Degree in Political Science and Sociology	Complutense University of Madrid	1980

Part B. RELEVANT MERITS (*max. 2 pages*)

C.1. Publications (*not mandatory*)

1. Paper: Rosa M. Soriano Miras; M. Ángeles Calvo Alba; Escobar, M.; Antonio Trinidad Requena. 2021. International comparison of the thematic development of sociological research in two indexed journals (1995-2018). *Revista Española de Investigaciones Sociológicas* 175: 145-160. DOI: 10.5477/cis/reis.175.145 (AC: 3/4).
2. Paper: Escobar, M.; Luis Martínez Uribe, 2020, Network coincidence analysis: The netcoin R package. *Journal of Statistical Software*, 93(11): 1-32. DOI: 10.18637/jss.v093.i11 (AC:1/2)
3. Paper: Cabrera, P; Escobar, M, 2019, The effect of weighting and imputation on bias in Spanish election studies. *Revista Española de Investigaciones Sociológicas*. 165: 45 - 64. DOI: 10.5477/cis/reis.165.45
4. Paper: Escobar, M.; Juan Carlos Revilla Castro; Marina Sánchez-Sierra Ramos, 2018, The influence of the situation and the interviewer on the expression of personal identity. *Revista Internacional de Sociología*. 76(3), DOI: 10.3989/ris.2018.76.3.16.179 (AC:1/3).
5. Paper: Escobar, M. 2015, Studying coincidences with network analysis and other multivariate tools. *The Stata Journal*, 15(4): 1118-1156. DOI: 10.1177%2F1536867X1501500410 (AC:1/1)
6. Paper: Escobar, M., & Gómez Isla, J., 2015, The expression of identity through the image: the photographic archives of Miguel de Unamuno and Joaquín Turina, *Revista Española de Investigaciones Sociológicas*, 152: 23-46. DOI: 10.5477/cis/reis.152.23 (AC:1/2)
7. Book: Escobar, M.; Enrique Fernández Macías; Fabrizio Bernardi, 2021, Data analysis with Stata: 1- 513, CIS, 978-84-7476-851-0. (AC:1/3)

8. Book: García, M; Escobar, M, 2017, Socio-Statistics. Introduction to Statistics in Sociology, Alianza Editorial, 978-84-9104-604-2. (AC:2/2)
9. Book: Escobar, M.; Rivière, J.; Roberto Cilleros Conde, 2014, Electoral forecasts with polls. General elections in Spain (1979-2011): 1-159, CIS, 978-84-7476-650-9.
10. Book chapter: Miguel Ángel Quintanilla Fisac; Escobar, M.; Santos-Requejo, 2019, L. Profiles of citizen scientific culture. Their characteristics and their relationship with non-scientific practices. Social perception of science and technology: 85 - 105. Fundación Española para la Ciencia y la Tecnología FECYT, (AC: 2/3) NIPO: 692190326.

C.2. Contracts, technological or transfer merits *(not mandatory)*

1. Title: Analytic Networks for Dissemination and Research. Reference: PDC2022-133355-I00. Funding Entity Ministry of Science and Innovation. Principal investigator (IP) and his entity: R. Modesto Escobar Mercado, University of Salamanca. Duration: 01/12/2023 - 30/11/2024. Amount: €149,500.
2. Title: Network Coincidence Analysis. Reference: PGC2018-093755-B-I00. Funding Entity Ministry of Science and Innovation. Principal investigator (IP) and his entity: R. Modesto Escobar Mercado, University of Salamanca. Duration: 01/01/2019 - 31/12/2022. Amount: €113,740.
3. New Perspectives on Identity. Individuals, organisations and movements facing the challenge of global communication. CSO2015-65094-P. Ministry of Economy and Competitiveness. IP: R. Modesto Escobar Mercado, University of Salamanca. 01/01/2016 - 31/12/2018. €50,336.
4. Coincidence analysis. CSO2013-49278-EXP. Ministry of Science, Innovation and Universities. IP: R. Modesto Escobar Mercado, University of Salamanca. 01/10/2014-30/09/2016. €21,000.
5. The semantics of identity. A study of the configuration of personal identity through self-description, narration and image. CSO2011-27005. Ministry of Science and Innovation. IP: R. Modesto Escobar Mercado, University of Salamanca. 01/01/2012 - 31/12/2014. €67,155.
6. A retrospective evaluation of electoral forecasts for the Spanish general elections. No reference. Sociological Research Centre (CIS). IP: R. Modesto Escobar Mercado, University of Salamanca. 03/04/2012 – 01/12/2012. €10,000.
7. Building a database on contemporary art.. Funding Entity: Department of the Library and Documentation Centre of the Museo Nacional Centro de Arte Reina Sofía. Principal investigator (IP) and his entity: R. Modesto Escobar Mercado, University of Salamanca. Duration 28/12/2021 - 28/12/2022. Amount: €15,000.
8. Evaluation of the Cooperative by its members and employees. COBADU. IP: R. Modesto Escobar Mercado, University of Salamanca. 28/10/2021 – 28/12/2022. €26,000.
- 9.. Design of a social influence measurement index and the research methodology for its implementation research methodology for its application. Institute of Influence. IP: P. Muñoz & R. Modesto Escobar Mercado, University of Salamanca. 30/11/2018 – 28/02/2019. €4,000.
10. The quality of democracy in Spain (2007-2022). Alternatives Foundation. IP: R. Modesto Escobar Mercado, University of Salamanca. 01/01/2008 – 30/04/2022. €30,000.

C.3. Editorship activity *(not mandatory)*

C.4. PhD Thesis *(not mandatory)*

1. Martínez-Urbe, Luis (2022). Métodos y fuentes en la sociología computacional: la exploración de los Big Data bibliográficos y de bibliotecas mediante análisis de redes

2. Ayala Cruz, Gustavo X. (2022). La nacionalización de los sistemas de partidos en Ecuador y Perú. Un análisis comparado y multidimensional de sus determinantes (1978-2017)
3. Cabrera Álvarez, Pablo (2021). Aggregate administrative data to adjust selection bias in estimates from nonprobability samples
4. Puente Guerrero, Patricia (2021). Invisibles e invisibilizadas. La especial vulnerabilidad de las personas en situación de sinhogarismo frente a la violencia.
5. Román Alonso, Helena (2016). La identidad social de los adolescentes españoles de principios del siglo XX.
6. Fernández Macías, Enrique (2010). Changes in the structure of employment and job in Europe
7. La privatización de las relaciones sociales. El cambio en la cultura y el modo de vida de los jóvenes españoles. 1960-2005.
8. Callejo González, José Javier (2010). La privatización de las relaciones sociales. El cambio en la cultura y el modo de vida de los jóvenes españoles. 1960-2005.
9. García del Soto, Araceli (1999). Representaciones sociales y fundamentos básicos de la cultura política: opiniones intergeneracionales sobre la monarquía española actual
10. Del Val Cid, Consuelo (1993). Comunicación política y opinión pública: análisis del debate y la información en torno a un referendun.

C.5. Others (awards, international research stays, etc.) (not mandatory)

Part B. RESEARCH PROJECTS RELATED WITH THE CURRENT ACTION (*max. 1 page*)

1. Analytic Networks for Dissemination and Research. Reference: PDC2022-133355-I00. Funding Entity Ministry of Science and Innovation. Principal investigator (IP) and his entity: R. Modesto Escobar Mercado, University of Salamanca. Duration: 01/12/2023 - 30/11/2024. Amount: €149,500.
2. Network Coincidence Analysis. Reference: PGC2018-093755-B-I00. Funding Entity Ministry of Science and Innovation. Principal investigator (IP) and his entity: R. Modesto Escobar Mercado, University of Salamanca. Duration: 01/01/2019 - 31/12/2022. Amount: €113,740.
3. Coincidence analysis. CSO2013-49278-EXP. Ministry of Science, Innovation and Universities. IP: R. Modesto Escobar Mercado, University of Salamanca. 01/10/2014-30/09/2016. €21,000.
4. A retrospective evaluation of electoral forecasts for the Spanish general elections. No reference. Sociological Research Centre (CIS). IP: R. Modesto Escobar Mercado, University of Salamanca. 03/04/2012 – 01/12/2012. €10,000.

Part C. SUMMARY OF CV, HIGHLIGHTING INTERDISCIPLINARITY (*max. 1 page*)

Modesto Escobar holds a PhD. (1985) in Sociology from the Complutense University of Madrid. At present, he is Professor of Sociology at the Department of Sociology and Communication of the University of Salamanca (1993-2023). His area of interest is social sciences methodology due to his research and his lectures on survey analysis and his publications in many areas highlighting the following:

- Area of research techniques in which he has contributed to the dissemination in Spanish of the analysis of segmentation (classification and regression trees), as well as the Stata statistical software by writing the first manual of this program in Spanish. In addition to having two titles in the collection of Methodological Notebooks of the CIS, he has published a monograph on Graphic/Exploratory Analysis published by the Editorial La Muralla. Also noteworthy is the proposal of the coefficient of limited variation, together with the revision of measures of deviation, inequality and polarization, published in REIS -Revista Española de Investigación Sociológicas- (1998). More recent is the introduction of statistical analysis based on network coincidences, published in *Empiria* (2009 and 2018), REIS (2015), *The Stata Journal* (2015), and *Journal of Statistical Software* (2020) also presented at various national and international conferences. His last contribution in this field is the elaboration of several packages in R published in CRAN: netCoin, rD3plot, wikiTools.

- In the field of electoral forecasts, he has written a paper together with Antonio Jaime entitled "Methods of multiple imputation to predict electoral results" published by Stata Press in the United States (2013) and the book *Electoral Forecasts with Surveys. General Elections in Spain (1979-2011)* published by the CIS in its collection of Electoral Studies (2014). There is another paper with P. Cabrera (2019) in REIS about the effect of survey weighting on vote predictions.

- In the area of identity, his work on personal identity stands out in the REIS (1983), the Brazilian magazine *Política e Trabalho* (2009), the *Revista de Psicología Social* (2011), the REIS (2015), the *Revista Internacional de Sociología* (2018) and the book based on his doctoral thesis entitled *The Social Identity of the Unemployed* (1987).

- Finally, in other fields, the research on works councils in Spain stands out. Its results were published both in Spain (1993a and 1993b) and in a book chapter by the Chicago University Press (1995). He also has developed several studies on youth as an article published in *Papeles de Economía Española* (1985), and as a chapter in the book *Youth, work and unemployment: a psychosociological analysis* (1989).

Besides, he has taught statistics and research techniques at the Complutense University of Madrid (1982-1991), the University of Salamanca (1992-2012) and the Advanced Center in Social Sciences of the Juan March Institute (1988-2008).

In addition, he has lectured numerous methodological courses at the Spanish Center for Sociological Research, the Andalusian Studies Center, the Institute-Company, the Center for the Educational Research and Documentation, the Sociopolitical Analysis Methods School, the Institute of Ibero-American Cooperation, the University of Buenos Aires, the Federal University of Pernambuco, the University of Napoli Federico II, and the Republic University of Montevideo, as well as at Spanish universities such as the Autonomous University of Madrid, the Public University of Navarra, the University of Málaga and Pablo Olavide of Seville, and in companies such as Pegaso, Off the Record, IMOP and 40db.