

Patricia Lorente



Address: Paseo del Molino 11, Madrid
Spain
Phone: +34 625 426 494
E-mail: plorente@pa.uc3m.es
Nationality: Spanish
Birthdate: 24.01.1994

Presentation

With a background in Biomedical and Neurosciences, I decided to change the focus of my research towards Behavioural Sciences. Through these studies and research training in the fields of education, social psychology, and sociology, I proved myself as a competent and creative researcher, with a complete understanding of human behaviour. Additionally, this transversal training allows me to engage in multidisciplinary work and provided me with a strong methodological knowledge. Currently, I find myself pursuing doctoral studies in Social Sciences with a focus in Educational Sociology.

Education

- P.h.D. program in Social Sciences** 11/2022 – Present
Universidad Carlos III de Madrid (Spain)
- Thesis supervisor: Prof. Dr. Jonas Radl
- 09/2019 – 07/2021
- Research Master in Behavioral Sciences**
Radboud University, Nijmegen (Netherlands)
- Master thesis supervisor: Prof. Dr. Eddie Denessen
 - Minor thesis supervisor: Prof. Dr. Barbara Müller
- 10/2016 – 07/2017
- Master in Neuroscience and Behavioral Biology**
Universidad Pablo de Olavide, Sevilla (Spain)
- Thesis supervisor: Prof. Dr. Agnès Gruart
- 09/2012 – 09/2016
- Bachelor Degree in Biomedical Sciences**
Universidad de Barcelona (Spain)
- Thesis supervisor: Prof. Dr. Mark Denham (Aarhus Universitet)

Projects

- Diversity Domains Project** [[Project link](#)]. 11/2023 – 06/2024
Berlin University Allianz and Charité Universitätsmedizin Berlin (Germany)
- Project leader: Prof. Dr. Gertraud Stadler & Dr Pichit Buspavanich
- Project funded by an Einstein foundation grant. Work developing a workshop on Cultural Diversity in higher education to be implemented within the institutions of the Berlin University Allianz.
- Diversity Minimal Item Set (DiMIS)** [[Project link](#)]. 07/2023 – Present
Charité Universitätsmedizin Berlin (Germany)
- Project leader: Prof. Dr. Gertraud Stadler
- The project aims to develop a diversity survey to bridge the data gap in science for underrepresented groups. Leader of the Spanish team in the development and adaptation of the DiMIS survey.
- PERSIST Project** [[Project link](#)]. 08/2022 - Present
Universidad Carlos III de Madrid (Spain)
- Project leader: Prof. Dr. Jonas Radl & Prof. Dr. Jan Stuhler
- Project funded by the Spanish State Research Agency. Working as a research assistant: data acquisition, processing, data analyses and presentation).
- EFFORT project** [[Project link](#)]. 09/2021- 07/2022
Universidad Carlos III de Madrid (Spain) and WZB Berlin (Germany)
- Project leader: Prof. Dr. Jonas Radl

Project funded by the European Research Council (ERC) with the objective to study the socioeconomic and parental effects of effort in children. Working as a research assistant: data collection in both Berlin and Madrid, data analysis, data processing, presentation.

Teaching

Universidad Carlos III de Madrid

01/2024 – 07/2024

- Teacher assistant in the course “*Quantitative Research Techniques for Social Sciences*”. [Subject coordinator: Dr. Pau Vall Prat.] Course part of the Dual Bachelor in Sociology and Political Sciences.
- Teacher assistant in the course “*Research Techniques for Political Sciences*”. [Subject coordinator: Dr. Pau Vall Prat.] Course part of the Dual Bachelor in Sociology and Political Sciences.

Scholarship and Awards

ECSR Visitor Grants

09/2024-01/2025

Grant afforded by the European Council of Sociological research to foster research exchanges of graduate students and young scholars.

Spanish State Research Agency grant

08/2022 – Present

Ayudas para contratos predoctorales para la formación de doctores (FPI) Madrid, Spain
Tuition and academic performance grant, with associated teaching assistance responsibilities: four-years.

Oral communications

- Lorente, P. (2024, September 12th) *Gender differences in persistence on high stakes tests*. Joint KRTK-IC3JM online workshop. Budapest, Hungary.
- Lorente, P. (2024, September 12 – 14) *Gender differences in persistence on high stakes tests*. European Consortium of Sociological Research, *Addressing inequalities in Incomplete revolutions*. Barcelona, Spain.
- Lorente, P. (2023, June 14 – 16) *A multidisciplinary approach to effort measurement*. Effort and Social Inequality ECSR Thematic Conference. Madrid, Spain.

Publications

- Lorente, P., Ruuskanen, V., Mathôt, S., Crespo, A., Radl, J. (2024). Baseline pupil size does not correlate with fluid intelligence: a laboratory study with children and adults [[Working paper link](#)]
- Radl, J., Apascaratei, P., Foley, W., Kröger, L., Lorente, P., Palacios-Abad, A., Solga, H., Stuhler, J., & Swarr, M. (2024). How socioeconomic status shapes cognitive effort: A laboratory study among fifth graders. [[Working paper link](#)]

Skills

Languages

- Spanish – Mother tongue
- English – C1, certified with Cambridge certificate in Advanced English
- Deutsch – B2, certified with Goethe B2 Zertifikat

Computer Skills

- Data science in R: Advanced experience in data acquisition, management, statistical analysis, and data visualization.
- Data Science in Stata: Advanced experience in data processing and analysis.
- Python: Programming experiments (Psychopy), and basic web scrapping.

References

- 📧 Prof. Dr. Jonas Radl (Universidad Carlos III de Madrid): jonas.radl@uc3m.es
- 📧 Prof. Dr. Jan Stuhler (Universidad Carlos III de Madrid): jstuhler@eco.uc3m.es
- 📧 Prof. Dr. Gertraud Stadler (Charité Universitätmedizin Berlin): gertraud.stadler@charite.de
- 📧 Prof. Dr. Eddie Denessen (Radboud University): eddie.denessen@ru.nl
- 📧 Dr. Pau Vall Prat (Universidad Carlos III de Madrid): pvall@clio.uc3m.es