

Postdoc Position in ERC Project “DIGINEQ”

“Social Inequalities, Digitalisation and Adolescent Well-Being: Dynamic Life-Course Approaches”

PI: Prof. Pablo Gracia



European Research Council
Established by the European Commission

Job Position:

The [Centre for Demographic Studies \(CED\)](#) and [Department of Sociology from Autonomous University of Barcelona \(UAB\)](#) are looking for an outstanding social scientist to fill in a 3-year postdoctoral position funded by the [ERC Consolidator Grant](#) project **DIGINEQ – “Digital Time Use, Adolescent Well-Being, and Social Inequalities”** (PI: [Prof. Pablo Gracia](#)). The project **DIGINEQ** will develop a novel conceptual and empirical framework to provide new understandings of how adolescents’ digital use shapes social inequalities in well-being in contemporary societies in daily life. The postdoctoral researcher will meet these ambitious goals by offering innovative evidence on how changes in digital engagement shape inequalities by socioeconomic status (SES) in mental well-being and academic outcomes from childhood to late adolescence, using advanced quantitative methodologies through analyzing high-quality largescale longitudinal cohort data on digital use, well-being, and family dynamics.

Job Description:

As the successful candidate of this position:

- You will make a strong contribution to the ERC project DIGINEQ with innovative contributions to research on social stratification, digital inequalities, adolescent well-being, and the life course.
- You will contribute to social science research on inequalities in adolescent outcomes by adopting an innovative life-course and social stratification approach through analyzing high-quality birth cohort longitudinal time-use and well-being data and using advanced computational statistical methods. You will contribute bring precise evidence on how the reproduction of social inequalities works from childhood to late adolescence in digital contexts and in daily life. Using advanced longitudinal statistical methods (e.g., Mediation analyses; Structural equation modelling), you will test theoretical mechanisms on intergenerational inequalities in digital contexts through examining how digital use links to SES gaps in adolescents’ socioemotional and academic outcomes.
- You will be fully integrated into an ambitious ERC project (DIGINEQ) and into Prof. Gracia’s team on Families and Inequalities at CED/UAB, embedded into a prestigious international center of population research ([CED](#)) and department in social sciences ([Sociology UAB](#)). You will also get connected, thanks to your full involvement into DIGINEQ and to CED/UAB, to a vibrant international and interdisciplinary network of collaborators and partners doing cutting-edge research on topics linked to social stratification, life course, digital inequalities, adolescent well-being, computational social sciences, and time-use research.
- You will get an annual gross salary of €37,161,22 plus a €4,000 direct complement = **€41,161.22 per year** (expected ~ **€2,500 net monthly salary**).
- You will get generous support for travel, conferences, and training every year = **€3,000 per year**.

Your profile

- PhD completed or close to completion in a relevant social science discipline (e.g., sociology, demography, population, psychology, economics, human development).
- PhD degree completed or thesis officially submitted by September 15th, 2024.
- Expertise and substantive interest in key topics related to this postdoc position (ideally in more than one), such as social stratification, life course, digital inequalities, time use, adolescent well-being, digital social research, and computational social sciences.
- Strong quantitative skills and experience in working with complex statistical data.
- High-level of proficiency of Stata, R or related relevant software.
- Strong background on largescale micro-level data analysis, causal inference and longitudinal methods (e.g., mediation analysis; growth curve modelling; structural equation modelling; panel data).
- Willingness to keep learning and innovating on how to use pioneering tools and methods in the field.
- Excellent written and verbal communication skills in English.
- Ambition and ability to produce high-quality research.
- Ability to work effectively as part of a team.
- Ability to work and conduct research independently.

What we offer you

- A 3-year postdoctoral position conduct cutting-edge research on social stratification and digital inequalities shaping adolescent well-being.
- An excellent academic context and friendly environment.
- Active career mentoring and continuous support for future career development.
- Close contact and collaboration with leading international networks in the field.
- Opportunity to develop your own research agenda.
- Salary: €37,161,22 plus a €4,000 direct complement payments = €41,161.22 gross payment per year (this is a ~ €2,500 net monthly salary).
- Generous travel, conference, and training every year: €3,000 every year.

Application & Selection Process:

Candidates must apply through sending all their application documents (in PDF format) by email to pgracia@ced.uab.es. Please write "Postdoc DIGINEQ" in the subject line.

The application must include the following items no later than the deadline:

- Motivation letter detailing how your research profile and interests relate to the project (2 pages max).
- CV in English (use your preferred format and length).
- Two research samples written in English demonstrating the candidate's relevant skills.
- Contact details of 2 referees (references will only be requested from shortlisted candidates).
- Copy of your ID/Passport.
- Copy of degree certificates.

Deadline: Monday June 17th 2024, at 1pm (13:00) CET (Spanish local time).

Interview Procedure: Online interviews are scheduled for Friday morning of the same week of the deadline. Shortlisted candidates are expected to be contacted the morning after the deadline with all relevant details.

Starting date: October 2024.

Queries: Please, feel free to ask any questions. Informal inquiries are strongly encouraged. You can ask any question by emailing directly to Prof. Pablo Gracia at: pgracia@ced.uab.es