

# Damiano Uccheddu

Sociologist and Demographer

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#### Research interests

My main research interests lie in social and gender inequalities in health, intergenerational relationships, health and well-being across the life course, welfare systems, and quantitative methods for social research. I specialise in analysing large social survey datasets (such as SHARE) and full-population register data. In particular, I analyse data for epidemiological and demographic research. My analytical approach is best described as theory-driven, quantitative empirical research.

#### Academic positions

01/10/2022 F.R.S.-FNRS Postdoctoral Fellow, UCLouvain, Louvain-la-Neuve, Belgium, "The - Present Education of Adult Children and the Health of their Ageing Parents" (DARLENE) Commission final grading: Excellent

09/11/2023 Postdoctoral Researcher, UCLouvain, Louvain-la-Neuve, Belgium, Team member - Present in the BELSPO/FPS Public Health-funded project "Care, Buffering Effects, and Well-being at the Time of the Pandemic and After" (BE-WELL)

PI: Prof. Ester Rizzi

25/01/2021 F.R.S.-FNRS [PER] Postdoctoral Researcher, UCLouvain, Louvain-la-Neuve, 30/09/2022 Belgium, "Kin and non-kin ties during the COVID-19 pandemic: contagion or protection for older adults?" (link)

PI: Prof. Ester Rizzi

26/06/2017 PhD Researcher, Netherlands Interdisciplinary Demographic Institute (NIDI-26/12/2020 KNAW), The Hague, the Netherlands, Research theme Families and Generations; JPI-MYBL-funded project "Care, Retirement & Wellbeing of Older People Across Different Welfare Regimes" (CREW), PI: Prof. Bruno Arpino.

Supervision: Prof. Anne H. Gauthier, Prof. Nardi Steverink, Prof. Tom Emery

#### Education

17/07/2017- PhD in Family Demography and Sociology, Netherlands Interdisciplinary De-28/03/2022 mographic Institute (NIDI-KNAW) and University of Groningen (the Netherlands), Thesis: "Gender inequalities in health at older ages: A longitudinal and comparative investigation across European countries"

Supervision: Prof. Anne H. Gauthier, Prof. Nardi Steverink, Prof. Tom Emery

06/06/2016- Advanced Course in Technologies for Active and Healthy Aging, University 19/06/2017 of Trento, Department of Information Engineering and Computer Science (Italy), Research Internship: Six-month placement at the Free University of Bozen-Bolzano with Prof. Giulia Cavrini, as part of the project "Happy Grandparents? A study in South Tyrol on the perception of happiness in over-fifty grandparents".

09/08/2012- Master's Degree in Sociology and Social Research, University of Trento, De-13/07/2016 partment of Sociology and Social Research (Italy), Thesis: "Social inequalities in health in old age: The role of socioeconomic status and social relationships. A panel analysis on SHARE data, 2004-2013"

Supervision: Prof. Carlo Buzzi

23/04/2012 Bachelor's Degree in "Scienze Sociali per lo Sviluppo" (ex DM 509), University of Cagliari, Faculty of Economics, Law, and Political Sciences (Italy), Thesis: "Autorità e Potere"

Supervision: Prof. Aide Esu

## Visiting appointments and research stays

22/09/2025— **Department of Sociology** [forthcoming], University of Vienna (Austria)

29/09/2025 Host: Prof. Valeria Bordone

28/04/2025— Institute for Research on Socio-Economic Inequality (IRSEI), University of

23/05/2025 Luxembourg (Luxembourg)

Host: Prof. Anja Leist

12/02/2020- Statistics Netherlands (CBS - Central Bureau voor de Statistiek), The

25/01/2021 Hague (the Netherlands)

Host: Prof. Ruben van Gaalen

## Publications (peer-reviewed)

2023 Uccheddu, Damiano, and Ester Rizzi. 2023. "Intergenerational Ties and COVID-19 Contagion: A Study on European Adults Aged 50 Years and Older Using SHARE Data." The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences 78, no. 4: 749–63. | [Reproducibility Files]

2022 Uccheddu, Damiano, Tom Emery, Anne H. Gauthier, and Nardi Steverink. 2022. "Gendered Work-Family Life Courses and Late-Life Physical Functioning: A Comparative Analysis from 28 European Countries." Advances in Life Course Research 53: 100495. [Reproducibility Files]

- 2022 **Uccheddu**, Damiano, and Ruben van Gaalen. 2022. "Children's Strains, Parents' Pains? How Adult Children's Union Dissolution Influences Older Parents' Health." *Journal of Family Research* 34, no. 2: 757–81. [Reproducibility Files]
- 2019 Uccheddu, Damiano, Anne H. Gauthier, Nardi Steverink, and Tom Emery. 2019. "Gender and Socioeconomic Inequalities in Health at Older Ages Across Different European Welfare Clusters: Evidence from SHARE Data, 2004–2015." European Sociological Review 35, no. 3: 346–62. [Reproducibility Files]
- Uccheddu, Damiano, Anne H. Gauthier, Nardi Steverink, and Tom Emery. 2019. "The Pains and Reliefs of the Transitions into and out of Spousal Caregiving: A Cross-National Comparison of the Health Consequences of Caregiving by Gender." Social Science & Medicine 240: 112517. [Reproducibility Files]

## Book chapters (editor-reviewed)

- Uccheddu, Damiano, and Ester Rizzi. 2023. "Loneliness in Italy during the COVID-19 Pandemic: A Gender Perspective." In Loneliness and Social Isolation among Older Europeans before and during the COVID-19 Pandemic, edited by Bruno Arpino, 41–47. International Union for the Scientific Study of Population (IUSSP). [Reproducibility Files]
- Uccheddu, Damiano, Anne H. Gauthier, Nardi Steverink, and Tom Emery. 2021. "Gender and Socioeconomic Inequalities in Health after Age 50 in Europe." In Care, Retirement & Wellbeing of Older People across Different Welfare Regimes, edited by Bruno Arpino, 44–48. International Union for the Scientific Study of Population (IUSSP). [Reproducibility Files]
- Uccheddu, Damiano, Anne H. Gauthier, Nardi Steverink, and Tom Emery. 2021. "Gendered Health Burdens and Benefits of Starting and Ending Caregiving." In Care, Retirement & Wellbeing of Older People across Different Welfare Regimes, edited by Bruno Arpino, 81–86. International Union for the Scientific Study of Population (IUSSP). [Reproducibility Files]

#### Manuscripts in preparation and under review

- Bijwaard, Govert, and Damiano **Uccheddu**. "Parental Educational Similarity and Inequality Implications for Health in Sweden: Evidence from Register Data on Men Born between 1951 and 1983." [To be submitted to the Journal of Health Economics]
- Cabaraban, Maria Karlene Shawn, Valeria Bordone, and Damiano **Uccheddu**. "Mind the Gaps: The Hidden Role of Work–Family Life Histories in Shaping Unequal Cognitive Rewards of Grandchild Care in Europe." [Manuscript in preparation]
- Menashe-Oren, Ashira, Damiano **Uccheddu**, and Ester Rizzi. "Social Ties in Old Age: The Effect of the COVID–19 Pandemic." [Under review, European Journal of Ageing]
- Tattarini, Giulia, Damiano **Uccheddu**, and Ariane Bertogg. "Staying Sharp: Gendered Work–Family Life Courses and Later-Life Cognitive Functioning across Four

European Welfare States." [Revise and resubmit (minor revisions), American Journal of Epidemiology]

- Tattarini, Giulia, Damiano Uccheddu, and Ariane Bertogg. "Work-Family Biographies and Later-Life Risk of Cognitive Impairment: What Are the Mediating Mechanisms?" [To be submitted to The Gerontologist]
- Uccheddu, Damiano, and Anja Leist. "Adult Children's Education and Older Parents' Cognitive Functioning across European Welfare States: Quasi-Experimental Evidence from SHARE, 2004–2022." [To be submitted to Social Science & Medicine]
- Uccheddu, Damiano, Bruno Arpino, and Ester Rizzi. "Close Kin Ties and COVID-19 Outcomes among Older Adults in Europe: The Role of COVID-19 Precautionary Behaviours." [Manuscript in preparation]
- Uccheddu, Damiano, and Marco Tosi. "Health after Age 50: The Role of Adult Children's Education for Older Parents' Frailty in Europe." [Under review, Demography]
- Uccheddu, Damiano, Ester Rizzi, and Anja Leist. "Social Network Types and Cognitive Functioning in Older Age: Evidence from SHARE, 2010–2022." [Manuscript in preparation]
- Uccheddu, Damiano, Małgorzata Mikucka, and Ester Rizzi. "Social Networks and Depressive Feelings during the COVID-19 Pandemic in Europe." [Under review, Social Indicators Research

### Supervision of early-career researchers

04/10/2023 Formal role as PhD supervisor: Sacha Van Duyse (with Prof. Ester Rizzi), Univer-- Present sity of Louvain (UCLouvain), Belgium, Thesis title: "Health trajectories and family relationships"

- Master thesis supervision: Coline Marquebreucq (with Prof. Ester Rizzi), University of Louvain (UCLouvain), Belgium, Thesis title: FR: "Capital social et facteurs de risque socio-familiaux dans l'entrée en maisons de repos" EN: "Social capital and socio-familial risk factors in nursing home entry"
- 2021 Master thesis supervision: Ophélie Goffinet (with Prof. Ester Rizzi), University of Louvain (UCLouvain), Belgium, Thesis title: FR: "Âgé et bien entouré – Le bien-être selon les types de relations sociales chez les 50 ans et plus en Belgique et en Suède"

EN: "Old and well surrounded – Well-being according to the type of social relationships among the 50+ in Belgium and Sweden"

#### Grants

- 2025 F.R.S.-FNRS Research Stay Abroad Grant, Research stay at the Institute for Research on Socio-Economic Inequality (IRSEI), University of Luxembourg, April/May 2025, Total funding: EUR 1,000.
- F.R.S.-FNRS Organisation of a Scientific Meeting Grant, International workshop "Cognitive ageing: individuals, institutions, and inequalities" (international networking workshop), University of Louvain (UCLouvain), Belgium, Total funding: EUR 3,500.
- 2024 ECSR Network Workshop Grant (with Giulia Tattarini and Ariane Bertogg), "Social Institutions and Cognitive Health in Older Age" (international networking workshop), University of Hamburg, Germany, Total funding: EUR 5,000.
- F.R.S.-FNRS Mobility and Congress Grant, Participation in The Gerontological Society of America's 2023 Annual Scientific Meeting, Tampa, Florida (8–12 November 2023), Tampa, Florida, USA, Total funding: EUR 1,000.
- 2022 COORDINATE Project Workshops Grant, Three national introductory workshops on longitudinal & cohort data for lay audiences, practitioners, and policy-makers, Federal Science Policy Office (BELSPO); National Archives of Belgium; UCLouvain Saint-Louis Brussels, Total funding: EUR 5,000.
- 2017 Grant for Specialization Master's Program, Advanced Course in Technologies for Active and Healthy Aging, University of Trento, Department of Information Engineering and Computer Science (Italy), Total funding: EUR 12,000.

## Other activities and outputs in the research system

- 2024—present **Guest Editor**, Social Science & Medicine, Special Issue: "Understanding cognitive ageing: individuals, institutions, and inequalities"
- 2024–present Executive Committee Member & Postdoctoral-Researcher Representative, Centre for Demographic Research (DEMO), University of Louvain (UCLouvain)
  - 2024 Member of the organising committee, Quetelet Seminar 2024 "Behind and Beyond Numbers: Population Research Through Critical Lenses", University of Louvain (UCLouvain), November 7–8 2024
  - Organizer (with Luisa Fadel), Introductory Workshops on Longitudinal and Cohort Data, Brussels, Belgium, 22 May, 31 May & 7 June 2023
  - Organizer (with Ariane Bertogg and Maike van Damme), 19<sup>th</sup> Annual Meeting of the European Network for the Sociological and Demographic Study of Divorce Divorce Conference 2021, Online (hosts: University of Konstanz; CED Centre for Demographic Studies; and University of Louvain) [Program], October 13–15 2021
  - 2017–2022 Representative NIDI-KNAW at JPI-MYBL (Joint Programming Initiative "More Years, Better Lives"), The Hague, Netherlands
  - 2017–2022 **Member**, Families & Generations theme group, NIDI-KNAW; Family Lifecourse and AGeing FLAG group, University of Groningen (RUG)

2017–2020 **Member**, Brown Bag Seminar Series Committee, Netherlands Interdisciplinary Demographic Institute (NIDI-KNAW)

#### Invited talks

[link]

08/05/2025 Invited speaker, Séminaire de Midi – Research center "Epidemiology, Biostatistics and Clinical Research" (EPIBIOSTAT – CR2), Free University of Brussels (ULB), Brussels (Belgium), Title: "Adult children's education and older parents' cognitive functioning across European welfare states: Quasi-experimental evidence from SHARE data, 2004–2022", [Event details]

10/11/2022 **Keynote speaker**, Annual Healthy Ageing Symposium – Healthy Ageing: Perspectives from the Behavioural and Social Sciences, University of Groningen (Groningen, the Netherlands), Title: "Gender inequalities in health at older ages: The importance of a longitudinal and comparative life course approach to health", [Event details]

#### Conference presentations

04/06/2025— Italian Association for Population Studies (SIS-AISP)'s "Giornate di Studio 06/06/2025 sulla Popolazione — Popdays 2025", University of Cagliari, Cagliari (Italy)

Presentation: "Adult children's education and older parents' cognitive functioning across different European welfare states: Quasi-experimental evidence from SHARE data, 2004–2022"

07/11/2024— **Quetelet Seminar 2024**, University of Louvain, Ottignies-Louvain-la-Neuve 08/11/2024 (Belgium)

**Presentation:** "Work-family histories and cognitive impairment in later life: What mechanisms explain the relationship?" [link]

12/09/2024 European Consortium for Sociological Research (ECSR) Conference 2024, 14/09/2024 Barcelona (Spain)

**Presentation:** "Work-family biographies and later life cognitive disability: What are the mediating mechanisms?" [link]

03/07/2024 Biennial Conference of the European Society of Health and Medical Sociol-05/07/2024 ogy (ESHMS) 2024, Antwerp (Belgium)

**Presentation:** "Health after mid-life: The role of adult children's education for older parents' frailty in Europe" [link]

12/06/2024 European Population Conference (EPC) 2024, Edinburgh, Scotland (United 15/06/2024 Kingdom)

**Presentation:** "Work-family biographies and cognitive health in later life: Which mechanisms explain the relationship?" [link]

08/11/2023- Gerontological Society of America (GSA) 2023 Annual Scientific Meeting, 12/11/2023 Tampa, Florida (United States)

**Presentations:** "Health After Age 50: The Role of Adult Children's Education for Older Parents' Frailty in Europe" [link]; "Close Kin Ties and COVID-19 Outcomes among Older Adults in Europe: The Role of COVID-19 Precautionary Behaviours" [link]

- 18/09/2023- European Consortium for Sociological Research (ECSR) Annual Conference
- 20/09/2023 **2023**, Prague (Czech Republic)

**Presentation:** "Close kin ties and COVID-19 outcomes among older adults in Europe: The role of self-protective behaviours" [link]

- 24/05/2023- RC28 Spring Meeting 2023 'Education and Social Inequality across the
- 26/05/2023 Life Course', Sciences Po, Paris (France)

**Presentation:** "Health after Mid-life: The Role of Adult Children's Education for Older Parents' Frailty in Europe" [link]

- 12/04/2023- Population Association of America (PAA) 2023 Annual Meeting, New Orleans,
- 15/04/2023 Louisiana (United States)

**Presentation:** "Family and Nonfamily Ties and Depressive Feelings During the COVID-19 Pandemic: Evidence From the Survey of Health, Ageing and Retirement in Europe" [link]

- 01/02/2023- Giornate di Studio sulla Popolazione (Population Days) 2023, Rome (Italy)
- 03/02/2023 **Presentation:** "Close Kin Ties and COVID-19 Outcomes among Older Adults in Europe: The Role of COVID-19 Precautionary Behaviours" [link]
- 29/06/2022 European Population Conference (EPC) 2022, Groningen (the Netherlands)
- 02/07/2022 **Presentation:** "Family and Non-Family Ties and Depressive Feelings during the COVID-19 Pandemic: Evidence from the Survey of Health, Ageing and Retirement in Europe (SHARE)" [link]
- 06/04/2022- Population Association of America (PAA) 2022 Annual Meeting, Online /
- 09/04/2022 Atlanta, Georgia (United States)

**Presentation:** "Intergenerational Contacts and COVID-19 Infection During the Pandemic: Evidence From SHARE Data" [link]

- 22/06/2022 Welfare, Wellbeing and Demographic Change: Understanding Welfare Models, University of Louvain (UCLouvain), Ottignies-Louvain-la-Neuve (Belgium)

  Presentation: "Gender and later-life health at the intersection of state, market, and family" [link]
- 25/06/2021 SHARE Netherlands User Conference, Online / Rotterdam (the Netherlands)
  Presentation: "Children's Strains, Parents' Pains? How Adult Children's Union Dissolution
  Influences Older Parents' Health" [link]
- 22/03/2021 ECSR Spring School on The Impact of Covid-19 on Social Inequality, Online 26/03/2021 / Turin / Milan (Italy)

**Presentation:** "Intergenerational relationships and COVID-19 infection during the pandemic in Europe. Evidence from SHARE data" [link]

- 16/11/2020- Dutch Demography Week 2020, Online / Utrecht (the Netherlands)
- 20/11/2020 **Presentation:** "Children's strains, parents' pains? How adult children's union dissolution influences older parents' physical and mental health" [link]
- 14/10/2020- 18<sup>th</sup> Meeting of the "European Network for the Sociological and Demo-16/10/2020 graphic Study of Divorce", Online / Cologne (Germany)

**Presentation:** "Children's strains, parents' pains? How adult children's union dissolution influences older parents' physical and mental health" [conference] [program]

13/10/2020 NIDI Brown Bag Seminar, Online / Den Haag (the Netherlands)
Presentation: "Children's Strains, Parents' Pains? How Adult Children's Union Dissolution

Influences Older Parents' Health"

- 02/07/2020 Conference of the European Consortium for Sociological Research, Online / Amsterdam (the Netherlands)
  - **Presentation:** "Children's strains, parents' pains? How adult children's union dissolution influences older parents' physical and mental health" [conference] [abstract]
- 20/11/2019 **Dutch Demography Day 2019**, Utrecht University, Utrecht (the Netherlands) **Presentation:** "Work, family, and gender inequality in health: An analysis of the role of work-family conflict in later life health" [conference] [abstract]
- 01/10/2019- Max Planck Institute for Demographic Research (MPIDR) conference 02/10/2019 "Multidisciplinary Perspectives on Gender Gaps in Health", Villa Vigoni, Menaggio (Italy)
  - **Presentation:** "Work, family, and gender inequality in health: A comparative analysis of the role of work-family conflict in later-life health" [conference] [program]
- 02/07/2019 **Family Lifecourse and AGeing (FLAG) meeting**, University of Groningen, Groningen (the Netherlands)
  - **Presentation:** "Work, Family, and Gender Inequality in Health: A Comparative Analysis of the Role of Caregiving in Later Life Health"
- 10/04/2019 Population Association of America (PAA) 2019 Annual Meeting, Austin, 13/04/2019 Texas (United States)
  - **Presentation:** "Gender inequalities in health in later life: Does informal caregiving matter?" [link]
- 23/01/2019- NIDI's PriMaTE (Primer in Methodological and Theoretical Examples), 24/01/2019 Netherlands Interdisciplinary Demographic Institute (NIDI-KNAW), Den Haag (the Netherlands)

Presentation: "Hybrid and Asymmetric Fixed-Effects Models for Panel Data"

- 11/12/2019– JPI MYBL Progress Dialogue Meeting (ZonMw), ZonMw, Den Haag (the 12/12/2019 Netherlands)
- 28/11/2018 **Dutch Demography Day 2018**, Utrecht University, Utrecht (the Netherlands) **Presentation:** "Gender inequalities in health in later life: Does informal caregiving matter?"

  [conference] [abstract]
- 27/11/2018 JPI-CREW International Workshop Care, Retirement & Wellbeing of Older People Across Different Welfare Regimes, University of Padua, Padua (Italy)

**Presentation:** "Gender inequalities in health in later life: Does informal caregiving matter?" [workshop] [program]

- 15/11/2018 **PhD colloquium "NIDI-KNAW Miniconference"**, University of Groningen, Groningen (the Netherlands)
  - **Presentation:** "Gender inequalities in health at older ages. A longitudinal and comparative study. (Overview of the entire PhD project)"
- 08/11/2018 Annual Healthy Ageing Symposium Healthy Ageing: Perspectives from the Behavioural and Social Sciences, University of Groningen, Groningen (the Netherlands)

**Presentation:** "Gender inequalities in health in later life: Does informal caregiving matter?" [link]

28/06/2018— FAMHEALTH - Family life courses, intergenerational exchanges and health 29/06/2018 and well-being in later life (participant), Cumberland Lodge, Great Windsor Park (United Kingdom)

Links: [link]

14/06/2018 **Dag van de Sociologie 2018**, Erasmus Universiteit Rotterdam, Rotterdam (the Netherlands)

**Presentation:** "Gender inequalities in health in later life: Does informal caregiving matter?" [program] [abstract]

06/06/2018– **European Population Conference 2018**, Vrije Universiteit Brussel, Brussels 09/06/2018 (Belgium)

**Presentation:** "Gender inequalities in health in later life: Does informal caregiving matter?" [conference] [program]

06/02/2018 **Family Lifecourse and AGeing (FLAG) meeting**, University of Groningen, Groningen (the Netherlands)

Presentation: "Logistic regression: Are we doing something wrong?"

- 22/11/2017 **Dutch Demography Day 2017**, *Utrecht University*, *Utrecht (the Netherlands)* **Presentation:** "Gender and socioeconomic inequalities in health at older ages in Europe: evidence from SHARE data, 2004-2015" [program] [abstract]
- 17/05/2017 Life-course influences on retirement: Researchers' and stakeholders' per19/05/2017 spectives, University of Helsinki, Helsinki (Finland)

  Presentation: "The role of socioeconomic status on health at older ages across different
  European welfare clusters: evidence from SHARE data, 2004-2013" [link]
- 08/02/2017- Italian Population Days 2017 Giornate di Studio sulla Populazione 2017, 10/02/2017 University of Florence, Florence (Italy)

**Presentations:** "The role of social participation on self-reported health, ADL and IADL of people aged 65+: a fixed effects approach using data from SHARE, 2004-2013" [link]; "The role of socioeconomic status on health at older ages across different European welfare clusters: evidence from SHARE data, 2004-2013" [link] [program]

## Research and policy metrics

- H-index: 4 as indexed by Web of Science, and 4 according to Google Scholar.
- **Policy impact:** Research cited in public policy documents through SAGE Policy Profiles.

Peer-reviewing

All my verified review records are available on my Web of Science profile. I currently review manuscripts for the following journals: Social Science & Medicine (8); Ageing and Society (5); European Journal of Ageing (4); Advances in Life Course Research (3); European Societies (3); The Gerontologist (3); Journal of Population Ageing (2); Longitudinal and Life Course Studies (2); The Journals of Gerontology: Series A, Biological Sciences and Medical Sciences (2); American Journal of Epidemiology (1); Demography (1); European Journal of Population (1); Geriatrics & Gerontology International (1); Journal of Family Research (JFR) (1); Proceedings of the National Academy of Sciences (1); Nature Scientific Reports (1); The Journals of Gerontology: Series B (1).

#### Memberships

European Association for Population Studies (EAPS), European Society of Health and Medical Sociology (ESHMS), European Divorce Network (EUDIV), Gerontological Society of America (GSA), Italian Association for Population Studies (SIS-AISP), Population Association of America (PAA), Research Committee on "Social Stratification and Social Mobility" of the ISA (International Sociological Association) (RC28).