Francesco Rampazzo

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CURRENT AND PAST POSITION

Lecturer in Demography   2022 – Present
Department of Sociology and Leverhulme Centre for Demographic Science, University of Oxford   *Oxford, UK*

Career Development Fellow in Marketing and Consumer Demography   2020 – 2022
Saïd Business School and Leverhulme Centre for Demographic Science, University of Oxford   *Oxford, UK*

EDUCATION

University of Southampton   Southampton, UK
PhD in Social Statistics and Demography   *2017 – 2021*

Max Planck Institute for Demographic Research - Sapienza Università di Roma   Rome, IT
European Doctoral School of Demography   *2016 – 2017*

Stockholm University   Stockholm, SE
Master in Demography   *2014 – 2016*

Università degli Studi di Padova   Padova, IT
Bachelor in Statistical Science, Economics and Finance   *2010 – 2014*

OTHER AFFILIATIONS

Nuffield College   Oxford, UK
Non-Stipendiary Research Fellow/Associate Member   *2020 – Present*

Max Planck Institute for Demographic Research   Rostock, DE
Doctoral Fellow/Guest Researcher   *2017 – Present*

Centre for Population Change   Southampton, UK
PhD Student/Guest Researcher   *2017 – Present*

AWARDS

Honorable Mention Award   2023
Premio "Valeria Solesin" for the Doctoral Thesis - Società Italiana di Stastica   *Ancona, IT*

Best Poster Award   2021
Population Association of America   *Online*

Runner-Up   2021
Doctoral College Research Award - University of Southampton   *Online*

GRANT AND SCHOLARSHIP

Business Engagement Seed Fund   2024
Unlocking Industry Collaborations for the Social Sciences: Exploring Consumer Demography   *Oxford, UK*
   ∗ Received £5,650.00 for supporting a workshop with industries funded by the Social Science Division and the Higher Education Innovation Fund of the UK Research and Innovation.

John Fell Fund   2023
Getty Images Project   *Oxford, UK*
   ∗ Received £9,992.35 for supporting the project.

Saïd Business School Development Fund 2022
MammaPack Project *Oxford, UK*
  ∗ Received £6,700 for hiring a Research Assistant.

Russell Sage Foundation, Alfred P. Sloan Foundation 2018
Summer Institute Computational Social Science *Durham, USA*
  ∗ Received $8,946 for the "Using Facebook and Instagram Platforms to Collect Information on Demographics in Africa" project.

ESRC Advanced Quantitative Methods +3 PhD Scholarship 2017
South Coast Doctoral Training Partnership *Southampton, UK*

Research Visits

Max Planck Institute for Demographic Research May 2024
Visit in the Digital and Computational Laboratory *Rostock, DE*

Max Planck Institute for Demographic Research January/February 2020
Visit in the Digital and Computational Laboratory *Rostock, DE*

Exchange student in China at Guangzhou University March/July 2013
Scholarship from the Universitá degli Studi di Padova *Guangzhou, CN*

Additional Training

2019
  - *Boosting your tidyverse productivity*, Southampton, UK (With Hadley Wickham - RStudio)
  - *Bayesian Demography Summer School*, Como, Italy (With Adrian Raftery and Hana Ševciková)

2018
  - *Summer Institute in Computational Social Science*, Duke University, North Carolina (Scholarship covering all costs from the Russell Sage Foundation)

Professional Service

Steering Commitee 2020 - 2021
Member for the European Association of Population Studies PhD Student Network

Social Media Manager 2017 - 2020
Department of Statistics and Demography, University of Southampton *Southampton, UK*

Teaching

Lecturer 2022 – Present
University of Oxford *Oxford, UK*

  - Introduction to Demography

  - Demography and Population

Marketing Tutorial Leader 2021 – 2022
University of Oxford *Oxford, UK*

Summer Institute for Computational Social Science (SICSS) Co-Organiser 2021 – 2022
University of Oxford *Oxford, UK*

Teaching Assistant 2017 – 2020
University of Southampton *Southampton, UK*

  - Demographic Methods 2 with Jakub Bijak (Masters)

- Demographic Methods 1 with Allan Hill (Masters)
- Population and Society with Agnese Vitali (Undergraduate)

Tutor 2017
Population Association of America *Chicago, USA*
- Training Workshop on Social Media and Demography

Conferences

- **Annual Meeting of the American Sociological Association** 2022, 2024;

- **Annual Meeting of the Population Association of America** 2017, 2018, 2019, 2021, 2023, 2024;

- **British Society of Population Studies Conference** 2018, 2019, 2023;

- **European Population Conference** 2016, 2018, 2020 (cancelled due to COVID-19), 2022, 2024;

- **Giornate Italiane della Popolazione (PopDays)** 2017, 2019, 2023;

- **International Conference of Computational Social Science** (IC^{2}S^2) 2020;

- **NatCen Social Research (SRA/#NSMNSS) Conference: Answering social science questions with social media data** 2018;

- **PopFest Conference** 2017.

Invited Talks

2024
- Centre for Population Change, Southampton, UK
- Max Planck Institute for Demographic Research, Rostock, DE

2023
- Lecture on 'Digital and Computational Demography' at the University of Bologna, Bologna, IT
- Talked on computational and digital demography at the Italian Festival of Statistics and Demography, organised by ISTAT, representing the Italian Association of Population Studies, Treviso, IT
- Talked titled "Fertility of Migrants via Online Retail Data: The Case of MammaPack" at the university of Liverpool, UK.
- Talk titled "Modeling the bias of digital data" at the Expert Workshop of the Innovative approaches to Measuring irregular migration at the Vrije Universiteit Brussel, Brussel, BE
- Lecture on "Demographic Insights from Digital and Non-Traditional Data Sources" Libera Università degli Studi Sociali Guido Carli, *online*
- Lecture on "Demographic Insights from Digital and Non-Traditional Data Sources" at the Scuola Universitaria Professionale della Svizzera Italiana, *online*

2022
- Lecture on 'online survey' for undergraduate students in the Statistics's course of professor Silvia Meggiolaro and Manuela Scioni at the *Università degli Studi di Padova*, *online*
- Talk at the "Big Data and Forced Migration" conference at Georgetown University, USA
- Seminar at the Université Catholique de Louvain, BE

- Seminar Series on "Statistics and Demography for Migration Studies" at the University of Palermo, IT
- SOFI Seminar Series at Stockholm University, SE
- GenPop Seminar Series at the University of Bologna, IT

2021
- Lecture on migration estimates for master students in the Statistics's course of professor Marco Tosi and Irene Barbiera at the *Università degli Studi di Padova*, *online*

- 50th edition of the Scientific Meeting of the Italian Statistical Society *Università di Pisa, online*
- Lecture on 'online survey' for undergraduate students in the Statistics's course of professor Silvia Meggiolaro and Manuela Scioni at the *Università degli Studi di Padova, online*

2020
- Lecture on 'digital demography' for undergraduate students in the Demography's course of professor Annalisa Busetta at the *Università degli Studi di Palermo, online*
- Summer Institute in Computational Social Science Festival 2020, Panel discussion on digital and computational demography, *online*

2019
- Population and Health Research Group seminar series at the University of St. Andrews, St Andrews, UK
- SocInfo Workshop "Computational Methods and Data Sources for Migration Research in the Digital Era", Doha, QA
- Summer Institute in Computational in Computational Social Science, Oxford, UK

2018
- European Research Council Workshop: Uncertainty and Complexity of Migration, London, UK
- First Symposium of Digital Demography, Max Planck Institute for Demographic Research, Rostock, DE
- European Research Council Workshop: Discontinuities in Household and Family Formation, Oxford, UK

REFEREE ACTIVITY

Ageing and Society, Central and Eastern European Migration Review, Demographic Research, Demography, Globalization and Health, International Migration Review, Journal of Ethnic and Migration Studies, Journal of the Royal Statistical Society Series A, Plos One, Political Analysis, Population and Environment, Population Studies, Quantity and Quality, Social Forces, Socinfo 2020.

Grant reviewer for the Economic and Social Research Council and the Università degli Studi di Padova.

PUBBLICATIONS

Peer-Reviewed

Rampazzo, F., Bijak, J., Vitali, A., Weber, I. Zagheni, E. (2024), "*Assessing Timely Migration Trends through Digital Traces*". Forthcoming at *International Migration Review*. doi: 10.1177/01979183241247009

Leasure, D. R., Kashyap, R., **Rampazzo, F.**, Dooley, C. A., Elbers, B., Bondarenko, M., ... & Mills, M. C. (2023). "*Nowcasting daily population displacement in Ukraine through social media advertising data*". Population and Development Review.

Grow, A., Perrotta, D., Del Fava, E., Cimentada, J., **Rampazzo, F.**, Gil-Clavel, S., ... & Weber, I. (2022). "*Is Facebook's advertising data accurate enough for use in social science research? Insights from a cross-national online survey*". Journal of the Royal Statistical Society Series A, 185(S2), S343-S363.

Rampazzo, F., Bijak, J., Vitali, A., Weber, I. Zagheni, E. (2021), "*A Framework for Estimating Migrant Stocks Using Digital Traces and Survey Data: an Application in the United Kingdom*". Demography 1 December 2021; 58 (6): 2193–2218. doi: https://doi.org/10.1215/00703370-9578562.

Del Fava, E., Cimentada, J., Perrotta, D., Grow, A., **Rampazzo, F.**, Gil-Clavel, S., Zagheni, E., "*Differential impact of physical distancing strategies on social contacts relevant for the spread of SARS-CoV-2: evidence from a cross-national online survey, March–April 2020*". BMJ Open 2021;11:e050651. http://dx.doi.org/10.1136/bmjopen-2021-050651

Schwanitz, K., **Rampazzo, F.**, and Vitali, A. "*Unpacking intentions to leave the parental home in Europe using the Generations and Gender Survey.*" Demographic Research 45 (2021): 17-54.

Perrotta, D., Grow, A., **Rampazzo, F.**, Cimentada, J., Fava, E. D., Gil-Clavel, S., Zagheni, E., "*Behaviors and Attitudes in Response to the COVID-19 Pandemic: Insights from a Cross-National Facebook Survey*". EPJ Data Science 10, 17 (2021). https://doi.org/10.1140/epjds/s13688-021-00270-1.

Grow, A., Perrotta, D., Del Fava, E., Cimentada, J., **Rampazzo, F.**, Gil-Clavel, S., Zagheni, E. (2020), "*Addressing Public Health Emergencies via Facebook Surveys: Advantages, Challenges, and Practical Considerations*". Journal of Medical Internet Research 2020;22(12):e20653, doi: 10.2196/20653.

Testa, M. R., **Rampazzo, F.**, "*From Intentions to Births: Paths of Realisation in a Multi-Dimensional Life Course*". In: Vienna Yearbook of Population Research 16 (2018), pp. 177–198. issn: 1728-4414. doi: 10.2307/26670709.

Peer-Reviewed Conference Proceedings

Rampazzo, F., Bijak, J., Vitali, A., Weber, I., Zagheni, E. (2021). "*Monitoring the Numbers of European Migrants in the United Kingdom using Facebook Data*". Preface XIX 1 Plenary Sessions, 119.

Rampazzo, F., Zagheni, E., Weber, I., Testa, M. R., Billari, F., "*Mater Certa Est, Pater Numquam: What Can Facebook Advertising Data Tell Us about Male Fertility Rates?*" en. In: Twelfth International AAAI Conference on Web and Social Media. June 2018.

Book Chapters

Rampazzo, F., Rango, M., Weber, I., "*New Migration Data: Challenges and Opportunities*". In *Handbook of Computational Social Science for Policy.* Springer (2022).

Kashyap, R., Rinderknecht, R. G., Akbaritabar, A., Alburez-Gutierrez, D., Gil-Clavel, S., Grow, A., Kim, J., Leasure, D.R., Lohmann, S., Negraia, D.V., Perrotta, D., **Rampazzo, F.**, Tsai, C., Verhagen, M. D., Zagheni, E., Zhao, X. (2022, April 21). "Digital and Computational Demography". In *Research Handbook of Digital Sociology.* Edward Elgar Publishing Ltd. (2022). https://doi.org/10.31235/osf.io/7bvpt

Rampazzo, F., Weber, I., "*Facebook Advertising Data in Africa*". en. In: *International Organization of Migration. Migration in West and North Africa and across the Mediterranean: Trends, Risks, Developments, Governance* (Sept. 2020), p. 9.

Work in Progress and Pre-prints

Under Review

Rosenzweig, R., Bergquist, P., Hoffmann Pham, K., **Rampazzo, F.**, Mildenberger, M. (2024), "*Survey sampling in the Global South using Facebook advertisement*". Under Review *Political Science Research and Methods.*

Rampazzo, F., Raybould, A., Rampazzo, P., Barker, R., and Leasure, D.. (2022), "'*UPDATE: I'm pregnant!': Inferring Global Use of Fertility Tracking Apps*". Under Review at *DIGITAL HEALTH.*

Schwanitz, K., Ferraretto, V., Vitali, A., and **Rampazzo, F.**. "*Ideations and Intentions in the Transition to Adulthood – A Cross-European Comparison .*" Minor Revisions at the *Acta Sociologica.*

In Preparation

Rampazzo, F., Wagner, S., and Leasure, D. (2024), "*Exploring Global Family Change Through Over a Million Family Pictures*". In preparation.

Rampazzo, F., Pao, C., and Velasco, K. (2024), "*Mapping Cultural Production: Global Trends in LGBTQ+ Family Representation through Getty Images Sales Data*". In preparation.

Rampazzo, F., Bell, J., Kashyap, R., Morellini, M., Leasure, D., Mills, M., and Stephen, A.. (2024), "*Fertility of Emigrants via Online Retail Data: The Case of MammaPack*". In preparation.

Rampazzo, F., Barker, R., Geerts, A., Rampazzo, R., and Leasure, D.. (2024), "*It's a Match! A global view on the Use of Online Dating Applications*". In preparation.

Pre-print

Hoffman Pham, K., **Rampazzo, F.**, Rosenzweig, L. R., *"Online Surveys and Digital Demography in the Developing World: Facebook Users in Kenya"*. In: arXiv:1910.03448 [cs] (Oct. 2019). arXiv: 1910.03448 [cs].

Membership of Scientific Associations

- Associazione Italiana per gli Studi di Popolazione (AISP-SIS)

- British Society for Population Studies (BSPS)

- European Association for Population Studies (EAPS)

- Population Association of America (PAA)

- Società Italiana di Statistica (SIS)

Skills

Software: R, LaTeX.

Languages: Italian (native) and English (fluent).

References

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University of Southampton, UK,
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