Chia-Jung Tsai

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Max Planck Institute for Demographic Research, Konrad-Zuse-Str. 1, 18057 Rostock, Germany

Research Interests

Migration & Integration Studies, Health Behavior of Immigrants & Human Mobility Longitudinal Method, Causal Inference, Experimental Design, Survey Methodology, & Computational Social Science

Education

Sep 2021 – Oct 2024 (expected)	PhD in Political and Social Science Research Group: Demography & Sociology (DemoSoc) Pompeu Fabra University, Barcelona, Spain
Nov 2020 – Oct 2024 (expected)	PhD Student/ Pre-doctoral Researcher Laboratory of Migration and Mobility, Department of Digital and Computational Demography, Max-Planck Institute for Demographic Research, Rostock, Germany
Sep 2017- Jul 2020	Master of Arts in Sociology (Quantitative Methods & Mobility and Migration Studies) University of Mannheim , Mannheim, Germany
Sep 2011- Jul 2014	Master in Sociology (Qualitative methods, Gender studies, & STS) National Chengchi University, Taipei, Taiwan
Sep 2007- Jun 2011	Bachelor of Sociology and Arts (Economics) National Chengchi University, Taipei, Taiwan

Working in Progress

- a. The interplay between refugee inflows and media coverage in determining attitudes towards immigrants in Germany submitted/ under review (with R. Gordon Rinderknecht, & Emilio Zagheni)
- b. How attitudes towards refugees are shaped by the sex ratio of inflows: Evidence from an online survey experiment preparing for submission (with R. Gordon Rinderknecht, John Palmer, & Emilio Zagheni)
- c. Self-protection or Discrimination? How Information Sources Mediate Perceived Threats and Avoidance Behaviors toward Immigrants during COVID-19
- d. The pattern of social contacts between migrants and natives in eight countries using COVID-19 Health and Behavior Survey (with Daniela Perrotta)

Publication

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-J., Verhagen, M. D., Zagheni, E., Zhao, X. (2022, April 21). Digital and Computational Demography. In: Research handbook on digital sociology, 48–86. Cheltenham: Edward Elgar Publishing. (2023). https://doi.org/10.4337/9781789906769.00010

Professional Experience

Aug 2024 - Sep 2024 Research Stay at KODAQS, GESIS - Leibniz-Institute for the Social Sciences in

Cologne, Germany (Host: Dr. Katrin Weller)

Sep 2023 Research Stay at **Center for Data and Methods**, University of Konstanz, Germany

(Host: Prof. Dr. David Garcia)

Apr 2020 - Jul 2020 Student Assistant

The Mannheim Centre for European Social Research (MZES), Mannheim, Germany

Supervisor: Dr. Johanna Gereke, Project- Replication and Reproduction in

Experimental Design

Feb 2019 - Dec 2019 Student Assistant

German Microdata Lab, GESIS - Leibniz-Institute for the Social Sciences in

Mannheim, Germany

Supervisor: Dr. Valentina Pomomarenko, Project- Official European Statistics on

Income and Living Conditions (EU-SILC)

Aug 2014 – Aug 2017 Research Assistant

Institute of Sociology, **Academia Sinica**, Taipei, Taiwan

Supervisor: Prof. Dr. Gwo-Shyong, Shieh, Project-s The History of Capitalism in

Taiwan

Sep 2011- June 2014 Student Assistant

Department of Sociology, National Chengchi University, Taipei, Taiwan

Supervisor: Prof. Dr. Tzung-Wen, Chen, Project- A. The theory and practice of biocapital; B- The construction of vaccine market: a social study of the adoption, supply,

and use of vaccine

Teaching

2024 Spring & 2023

2012 Fall & 2013 Fall

Spring

"Migration and Society" at University of Rostock (with Lab Migration & Mobility, MPIDR)

Teaching Assistant/ Tutor

"Sociology of Technology" at National Chengchi University

Supervisor: Prof. Dr. Tzung-Wen, Chen

Awards and Grants

Aug 2024 KODAQS Visiting Grant from GESIS – Leibniz-Institute for the Social Sciences in

Cologne

Sep 2023 Erasmus Mobility Grant from Pompeu Fabra University to Uni Konstanz, Germany

Mar 2022 The Best Poster Award (1st Place) at Annual Graduate Conference, Pompeu Fabra

University

Spring & Fall 2012 Dean's Award- Scholarship for Postgraduate Students

Fall 2009 Dean's Award- Scholarship for Undergraduate Students

Conferences

Tsai, C-J., Rinderknecht, R. Gordon, Palmer, J. Zagheni, E. How attitudes towards refugees are shaped by the sex ratio of inflows: Evidence from an online survey experiment

Presented at Annual meeting of Population Association of America (PAA) 2023, International Sociological Association World Conference (ISAWC) 2023, European Survey Research Association (ESRA) 2023 (Oral presentation accepted but date conflicted with IC2S2 2023), European Population Conference (EPC) 2024, Annual meeting of American Sociological Association (ASA) 2024 (roundtable), European Consortium for Sociological Research (ECSR) 2024

Tsai, C-J., Rinderknecht, R. Gordon, Zagheni, E. The interplay between refugee inflows and media coverage in determining attitudes towards immigrants in Germany

 Presented at International Population Conference (IPC) 2021, Annual meeting of Population Association of America (PAA) 2022, European Population Conference (EPC) 2022, Annual meeting of American Sociological Association (ASA) 2022, International Conference of Computational Social Science (IC2S2) 2023

Trainings

MPIDR PHDS-IMPRS 2022 Event History Analysis (1)(2)(3) & Multi-State Modelling

2021 Analyzing Family Data (Multi-level Modelling and Instrument Variable), Data Visualization, Mortality Forecasting, Causal Inference & Good Scientific

Practice

2020 Digital Demography, Demographic Methods & Population Health

Max-Planck Academy 2021 Steps into academic teaching - Basics of good teaching

Research and Expertise

Centre for Survey

Methodology (RECSM) at Pompeu Fabra University 2024 Computational Analysis for Social Media Data & Multi-level Modeling

(Advanced)

2023 Questionaries Design for Cross-Culture Survey & Survey Data

Harmonization across Space and Time

2022 Survey Experiment & Machine Learning

Summer School 2021 Summer Institute in Computational Social Science (SICSS), Taipei, Taiwan

Computer and Language Skills

Computer R, Stata, Python, Mplus, SPSS, and Survey Tools (e.g. LimeSurvey)

Language Chinese Mandarin (Native), English (Professional), German (Telc B1 certificate),

Japanese (Beginner), and Spanish (Beginner)

Service to Community

- Occasionally review for <u>Demographic Research</u>
- PhD student representative at MPIDR 2022-2023
- The organizer group of PhD peer-review group for PHDS-IMPRS 2022-2023
- Organizer of events "PhD students meet Research Scientists (Post-Docs)" at MPIDR 2021-2022

Referees

Prof. Dr. Emilio Zagheni

Director, Max-Planck Institute for Demographic Research, Rostock, Germany.

email: zagheni@demogr.mpg.de

Prof. Dr. John Palmer

Department of Political and Social Science, Pompeu Fabra University, Barcelona, Spain.

email: john.palmer@upf.edu

Dr. Robert Gordon Rinderknecht

Associate Behavioral/Social Scientist, RAND Corporation, DC, USA

email: contact@rgordonr.com

Dr. Daniela Perrotta

Research Scientist and Deputy Head of Lab of Migration and Mobility, Max-Planck Institute for Demographic Research, Rostock, Germany.

email: perrotta@demogr.mpg.de

Rostock, July 2024