PAA 2023

ANNUAL MEETING APRIL 12-15, 2023

APRIL 12-15, 2023







Digital and Computational Demography









Liliana P. Calderón-Bernal



Carolina Coimbra Vieira

- Athina Anastasiadou
- Risto Conte Keivabu
- Maciej J. Dańko

Digital and Computational Demography











Jessica Donzowa



Elizabeth Marie Jacobs

- Ana Cristina Gómez
 Ugarte Valerio
- Ole Hexel
- Ji Su Kim
- R. Gordon Rinderknecht

Digital and Computational Demography

DEPARTMENT ZAGHENI







Tom Theile

Chia-Jung Tsai

Asli Ebru Şanlitürk

Linda Vecgaile

Emilio Zagheni

Xinyi Zhao

Social Demography

DEPARTMENT MYRSKYLÄ









Adarsh

Philipp Dierker

Marcus Ebeling

Jasmin Abdel-Ghany

Christian Dudel

D. Susie Lee

Maria Gültzow

Social Demography

DEPARTMENT MYRSKYLÄ



Mikko Myrskylä



Natalie Nitsche



- Su Yeon Jang
- Ben Malinga John
- Manal Kamal Elzalabany
- Maxi Kniffka

Social Demography

DEPARTMENT MYRSKYLÄ









- Jonas Schöley
- Donata Stonkute
- Rishabh Tyagi

Steffen Peters

- Henrik-Alexander Schubert
- Emma Zai

Yana Catherine Vierboom





Laboratory of **Demographic Data**



- Dmitri A. Jdanov
- Marina Kolobova



- Isabella Marinetti
- László Németh

& Statistical Demography



Roland Rau

Research Group: Lifespan Inequalities





Marília R. Nepomuceno

Alyson van Raalte

Jiaxin Shi



Research Groups: Kinship Inequalities 8



Diego Alburez-Gutierrez

Gender Inequalities and Fertility



Nicole Hiekel

Jasmin Abdel-Ghany





PhD Student
Fertility and Well-Being
Research Focus
Climate Change | Fertility

Chair: Fertility and COVID-19

Adarsh



PhD Student
Population Health

Research Focus
Substance Abuse Mortality

 67-3: Deviating Temporal Trends of Substance Abuse Mortality in High-Income Countries

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Aliakbar Akbaritabar







Head - Research Scientist / Deputy Training Migration and Mobility

Research Focus
Scholarly Migration | Social and Collaboration
Networks | Computational Social Science

 P4: Gendered Patterns of Global Scholarly Migration: Evidence on Mobile Researchers from Bibliometric Data

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Diego Alburez-Gutierrez





Research Group Leader Kinship Inequalities

Research Focus

Population | Kinship | Families | Generational Processes | Inequality | Demographic Models

- 29-2: Analyzing Biases in Genealogies Using Demographic Microsimulation
- P3: The Contribution of Mortality and Kinship Structure to the Black-White Inheritance Gap in the United States

Athina Anastasiadou





Migration and Mobility

Research Focus

Migration | Digital Trace Data | Gender

- 26-2: War and Migration: Quantifying the Russian Exodus with Digital
 - Trace Data
- P4: Sex- and Gender-Based Differences in Migration Patterns:
 - A Systematic Literature Review

Liliana P. Calderón-Bernal







PhD Student

Population Dynamics and Sustainable Well-Being

Research Focus

Historical and Kinship Demography | Demographic Microsimulation | Mortality

WS: Demographic Microsimulations in R Using SOCSIM: Modeling

Population and Kinship Dynamics

29-2: Analysing Biases in Genealogies Using Demographic Microsimulation

Carolina Coimbra Vieira







PhD Student **Migration and Mobility**

Research Focus **Migration Using Digital Trace Data**

P4: Edits on Wikipedia in Response to Big Migration Events P7: Contrasting Global Gender Gaps in STEM Using Facebook Data and

Offline Indicators

Methodological Considerations in Social Vulnerability Index P7:

Construction Across International Contexts

Risto Conte Keivabu





Research Scientist

Population Dynamics and Sustainable Well-Being

Research Focus

Climate Change | Socio-demographic Inequalities and Demography

- WS: Data and Modeling Approaches to Assessing Climate-Conflict Impact
 - on Population Dynamics
- P5: Heat and School Absences
- 245-2: Extreme Heat and Health in Old Age

Maciej J. Dańko





Data Scientist

Migration and Mobility

Research Focus

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Migration | Analyses and Modeling | Human Migration Database

- WS: Global Patterns of Migration of Scholars with Economic Development
- 166-2: Modeling International Migration Flows in Europe by Integrating Administrative and Survey Data

Esther D. Denecke







PhD Student
Population Dynamics and
Sustainable Well-Being
Research Focus
Small-Area Estimation | Mortality

 147-4: Evaluation of Small-Area Estimation Methods for Mortality Schedules

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Philipp Dierker



PhD Student

Population Health

Research Focus

Family Dynamics and Health

 218-3: Repartnering and Single Mothers' Mental Health and Life Satisfaction Trajectories

Jessica Donzowa







PhD Student
Population Dynamics and

Sustainable Well-Being

Research Focus

Online Survey Methods | Social Media Recruitment

 P7: Assessing the Reliability of Demographic Outcomes Through Facebook Surveys in Senegal

 P7: Assessing Self-selection Biases in Online Surveys: Evidence from the COVID-19 Health Behavior Survey

Christian Dudel





Deputy Head (Labor Demography)
Labor Demography | Population Health

Research Focus
Sociology | Demography | Research Methods

- Discussant: Work and Retirement: Transitions and Changing Work Contexts
- Discussant: Men's Fertility and Reproductive Health

Marcus Ebeling





Research Scientist

Population Health

Research Focus

Demographic Consequences of Disease Prevention

- 212-2: Are We All Similar Before Death? Sociodemographic Inequalities in Pathways to Death in Sweden
- P3: The Contribution of Myocardial Infarction to Rural-Urban Mortality Differences in Germany

Ana Cristina Gómez Ugarte Valerio





PhD Student

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Population Dynamics and Sustainable Well-Being

Research Focus

Socioeconomic Inequalities in Mortality

- P3: Socioeconomic Disparities in Life Expectancy and Life Span in Mexico, 1990–2015
- P5: Subnational Population Estimates and Projections for Mexico Under the Shared Socioeconomic Pathways: Insights and Implications for Population Policy

Maria Gültzow





PhD Student

Population Health

Research Focus

Mental Health | Causal Decomposition | g-Formula

- 5-3: Contribution of Health Behaviors to Depression Risk Across Birth Cohorts
- 173-4: The Role of Labor Market Inequalities in the Gender Gap in Depression Risk Among Older U.S. Adults

Ole Hexel





Research Scientist

Population Dynamics and Sustainable Well-Being

Research Focus

Simulation | Wealth Inequality | Social Networks

- P3: The Contribution of Mortality and Kinship Structure to the Black-White Inheritance Gap in the United States
- P7: The Demographic Profile of Weibo Users

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Nicole Hiekel







Research Group Leader Gender Inequalities and Fertility

Research Focus
Interaction of Social and Gender Inequalities
with Demographic Processes in Partnership and
Family Life Courses

32-3: Gender Inequality in Childcare and Parental Mental Health During the Covid-19 Pandemic in Germany. Do Gender Role Attitudes Matter?

Elizabeth Marie Jacobs





Research Scientist

Migration and Mobility

Research Focus
Inequality in Migration, Race, Gender, Education
and Work Constructing | Analyzing Novel Data
Sources

P4: Legal Status Legacies and the Labor Market Incorporation of Return Migrants

Su Yeon Jang





PhD Student

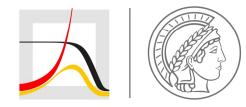
Population Health

Research Focus

Migration | Health | Multimorbidity

Immigrant-Native Health Disparities: Living Arrangements and the Speed of Chronic Disease Accumulation in Old Age

Dmitri A. Jdanov





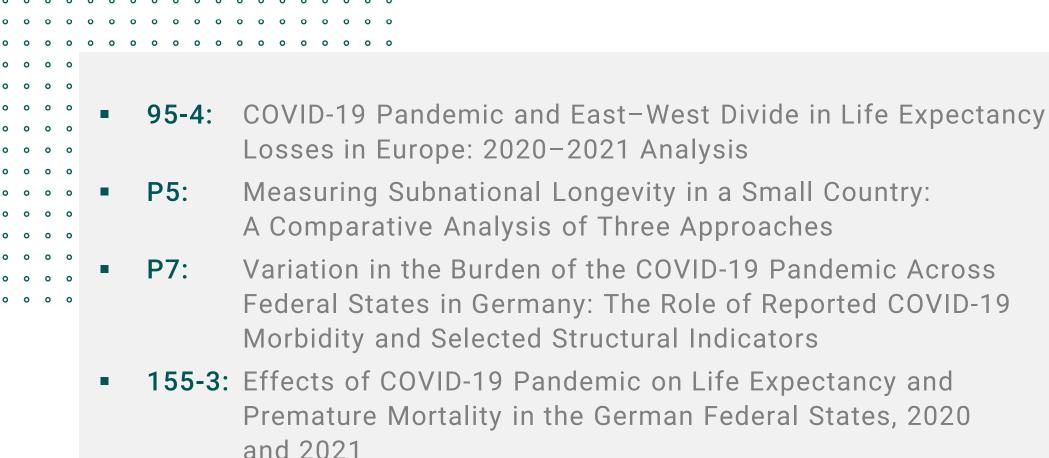
Head Demographic Data

Research Focus

Demographic and Epidemiological Analyses and Event Histories | Statistics | Data Processing | Demographic Methods in Public Health | Probability Theory and Mathematical Modeling

Dmitri A. Jdanov



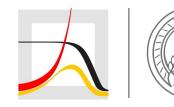


Ben Malinga John

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PhD Student Fertility and Well-Being

Research Focus Marriage Dynamics | Fertility

- P6: Indirect Estimation of the Timing of First Union Dissolution with Incomplete Marriage Histories
- 182-1: Repartnering and Fertility in the Global South: Regularities and Distinctions
- 218-4: Marital Life Courses in Sub-Saharan Africa: All-Cause Union Dissolution, Its Timing, and Time Spent Outside Marriage

Manal Kamal Elzalabany





Research Scientist

Population Health

Research Focus

Data Management | Analyses

 4-1: The COVerAGE-DB Vaccination Addon: A Global Database of Age-Harmonized COVID-19 Vaccination Time Series

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Jisu Kim



Research Scientist Migration and Mobility

Research Focus

Migration

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- WS: Introduction to Social Media and Big Data for Migration Studies
- P4: Origin and Destination Attachment: Study of Cultural Integration
 - on Twitter
- P4: Sex- and Gender-Based Differences in Migration Patterns:
 - A Systematic Literature Review

Maxi S. Kniffka



PhD Student Population Health

Research Focus Perinatal Mortality

- 4-1: The COVerAGE-DB Vaccination Addon: A Global Database of Age-Harmonized COVID-19 Vaccination Time Series
- P10: Increasing Stillbirth Rates in Germany: The Influence of Changes in Population Structure

Marina Kolobova





PhD Student

Demographic Data

Research Focus
Health and Mortality | Spatial Mortality Differences

 P7: Variation in the Burden of the COVID-19 Pandemic Across Federal States in Germany: The Role of Reported COVID-19 Morbidity and Selected Structural Indicators

D. Susi Lee





Deputy Head (Fertility & Well-being)
Population Health

Research Focus
Fertility | Reproductive Health | Evolutionary
Demography

79-1: Human Fertility After a Disaster: A Systematic Literature Review

Isabella Marinetti







PhD Student

Demographic Data

Research Focus
Subnational Mortality Inequalities

 155-3: Effects of COVID-19 Pandemic on Life Expectancy and Premature Mortality in the German Federal States, 2020 and 2021

Mikko Myrskylä





Director Head

- Population Health
- Fertility and Well-Being
- Labor Demography

Mikko Myrskylä



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	0 0	0 0	•	67-2:	How Major Risk Factors Influence Mortality Trends in the National Health Interview Survey			
	0 0	0	•	67-3:	Deviating Temporal Trends of Substance Abuse Mortality in High- Income Countries	0 (o o	0
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			•	101-1:	Educational Differences in Fertility Among Female Same-Sex Couples	0 0) o	0
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Mikko Myrskylä







László Németh



Research Scientist Demographic Data

Research Focus
Mortality | Data and Methods

■ P3: Cold-Related Winter Mortality in Hungary and Portugal, 1980–2017

P5: Measuring Subnational Longevity in a Small Country:

A Comparative Analysis of Three Approaches

Marília R. Nepomuceno







Research Scientist Lifespan Inequalities

Research Focus

Mortality and Health | Data and Methods

• 25-4: Gender Disparities in Healthy Life Expectancy at Older Ages:

A Cross-National Comparison

Discussant: Mexican and Latin American Mortality in the Context of COVID-19

Natalie Nitsche





Research Scientist

Fertility and Well-Being | Population Health
Research Focus
Fertility | Family | Gender

Natalie Nitsche

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• 99-1: Couples' Ideological Pairings and Housework Sharing

P6: Indirect Estimation of the Timing of First Union Dissolution with Incomplete

Marriage Histories

Discussant: Fertility and COVID-19

• 218-4: Marital Life Courses in Sub-Saharan Africa: All-Cause Union Dissolution, Its

Timing, and Time Spent Outside Marriage

P10: Increasing Stillbirth Rates in Germany: The Influence of Changes in

Population Structure

Steffen Peters





PhD Student Fertility and Well-Being

Research Focus

Psychological Factors and Family Formation

 221-4: The Prospective Association Between Personality Factors and Family Formation Processes Among Males in Sweden: Evidence from Register Data

Roland Rau







Senior Research Scientist

Statistical Demography

Research Focus

Mortality | Population Health |

Mathematical & Statistical Methods

Roland Rau





R. Gordon Rinderknecht





Research Scientist

Population Dynamics and Sustainable Well-Being

Research Focus

Time Use | Mental Health

- 85-2: How Attitudes Toward Refugees Are Shaped by the Sex Ratio of Inflows:
 - Evidence from an Online Survey Experiment
- P7: The Daily Lives of Crowdsourced U.S. Respondents: A Time-Use
 - Comparison of MTurk, Prolific, and ATUS

Asli Ebru Şanlitürk





Research Scientist

Migration and Mobility

Research Focus
Migration | Forced Migration |
Digital Trace Data

Asli Ebru Şanlitürk





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- WS: Introduction to Social Media and Big Data for Migration Studies
- P4: Edits on Wikipedia in Response to Big Migration Events
- P4: Sex- and Gender-Based Differences in Migration Patterns:
 - A Systematic Literature Review
- P4: Identifying Refugee Needs by Online Search Patterns:
 - The Case of Ukrainians in Europe
- 146-2: Migration and Fertility Behavior: A Comparison Between Urban
 - Refugees and Host Population

Jonas Schöley





Research Scientist

Population Health

Research Focus

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Feto-Infant Mortality | Global Life-Expectancy | COVID-19 | Mortality Forecasting | Data Visualization

Jonas Schöley

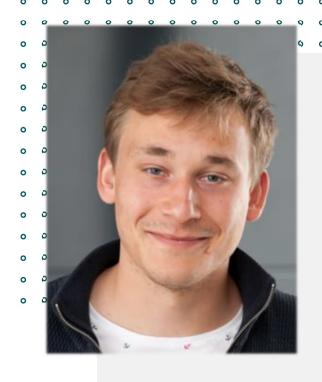




- 4-1: The COVerAGE-DB Vaccination Addon: A Global Database of Age-Harmonized COVID-19 Vaccination Time Series
- P3: Excess Mortality by Cause of Death During the COVID-19
 Pandemic: A Population-Level Analysis for England and Wales
- P10: Increasing Stillbirth Rates in Germany: The Influence of Changes in Population Structure

Henrik-Alexander Schubert





PhD Student Fertility and Well-Being

Research Focus
Male Fertility | Childlessness

 221-1: Too Many Men? Modernization and the Relevance of Population Imbalances for Male Childlessness

Jiaxin Shi



PhD Student

Lifespan Inequalities

Research Focus

Health and Mortality | Inequality | Life Course

 P3: Widowhood and Mortality: Delineating Heterogeneous Effects Using Random Survival Forests

Chair: Flash: Socioeconomic Inequalities in Health and Disability

Donata Stonkute





PhD Student

Population Health

Research Focus

Socioeconomic Health Inequalities

P8: Educational Gradient in Disability-Free Life Expectancies
 Across Europe: Evidence from SHARE

Tom Theile



RESEARCH SCIENTIST / SOFTWARE DEVELOPER

Migration and Mobility /

Population Dynamics and Sustainable Well-Being

Research Focus

Scholarly Migration

 186-3: Characterizing High-Skilled Mobility Patterns in Europe via LinkedIn

Chia-Jung Tsai





PhD Student

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Migration and Mobility

Research Focus

Migration Studies | Survey Experiment | **FB Ads Manager**

85-2: How Attitudes Toward Refugees Are Shaped by the Sex Ratio of Inflows: Evidence from an Online Survey Experiment

Rishabh Tyagi



PhD Student

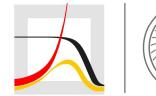
Labor Demography

Research Focus

Labor Demography | Causal Inference | Fertility

- 11-4: Closing in the Gender Gap: The Fertility Consequences of Job Loss
 - Among Women and Men a Register-Based Study in Norway
- P10: Gender Norms, Time Use, and Partnership Dissolution Following
 - Involuntary Job Loss

Alyson van Raalte







Research Group Leader Lifespan Inequalities

Research Focus
Lifespan Variation | Socioeconomic Inequality

Chair: Flash: Socioeconomic Inequalities in Mortality

Discussant: Socioeconomic Disparities in Morbidity and Mortality

Linda Vecgaile







Research Scientist

Population Dynamics and Sustainable Well-Being Research Focus

Population Aging | Gender Inequality

 31-4: Changing Work-Family Life Courses and the Future Gender Pension Gap in Germany: A Machine Learning Approach

Yana C. Vierboom





Research Scientist /

Training Chair (Department Myrskylä)

Population Health

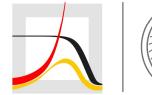
Research Focus

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Adult Health | Mortality

 67-2: How Major Risk Factors Influence Mortality Trends in the National Health Interview Survey

Emilio Zagheni







Managing Director Head

- Migration and Mobility
- Population Dynamics and Sustainable Well-being

Emilio Zagheni

P4:

Literature Review



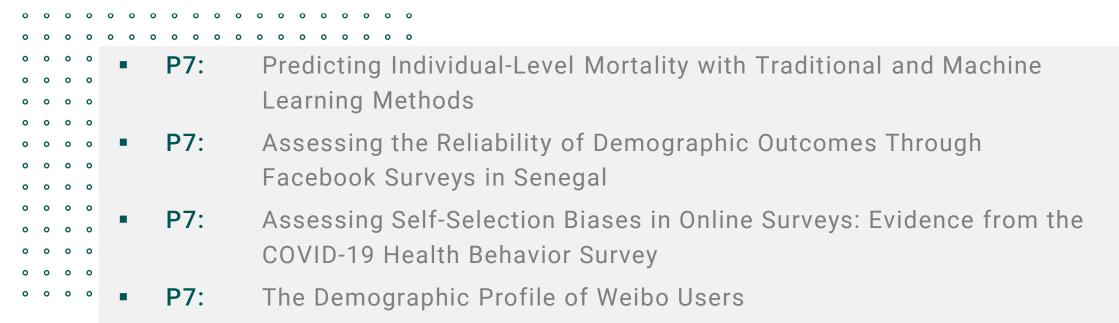




Sex- and Gender-Based Differences in Migration Patterns: A Systematic

Emilio Zagheni





Administrative and Survey Data

186-3: Characterizing High-Skilled Mobility Patterns in Europe via LinkedIn

Modeling International Migration Flows in Europe by Integrating

Emma Zai





Research Scientist

Labor Demography

Research Focus

Economics of Aging | Health Economics

 94-2: Are the Grandparents Alright? The Health Consequences of Grandparental Child-Care Provision

Xinyi Zhao

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PhD Student

Migration and Mobility

Research Focus

Modeling and Analysis of Migration | Mobility Among Scholars

P4: Gendered Patterns of Global Scholarly Migration:
 Evidence on Mobile Researchers from Bibliometric Data