## **IUSSP Scientific Panel on Digital and Computational Demography**

Chair: Ridhi Kashyap, University of Oxford

Members:

- Diego Alburez-Gutierrez, Max Planck Institute for Demographic Research (MPIDR)
- Monica Alexander, University of Toronto
- Dennis Feehan, UC Berkeley
- Rachel Franklin, Newcastle University
- Katherine Hoffmann Pham, UN Global Pulse
- Emmanuel Olamijuwon, University of St Andrews
- Ingmar Weber, Saarland University

Council Liaison: Albert Esteve, Center for Demographic Studies (Barcelona)

This panel builds on the success of the previous panels - Big Data and Population Processes (2015-2018) and Digital Demography (2019-2022).

## Activities carried out 2022-2025

Preconference workshops held at the 30th International Population Conference (IPC2025) in Brisbane, Australia:

- Gender Inequalities in a Digital World: Perspectives from Digital Demography 12 July 2025
- Exploring migration patterns using digital trace data 12 July 2025
- Demographic microsimulation using SocSim in R: Modelling Population and Kinship Dynamics 13 July 2025

Symposium: Measuring Migration in Latin America - Leveraging digital traces, registers, censuses, and surveys, Montevideo, Uruguay, 25-26 February 2025

• Report

**Digital Technologies and Sustainable Development Workshop**, University of Oxford, UK, 30 September- 1 October 2024

Report

Training workshop at the African Population Conference: "Exploring Migration Patterns using Digital Trace Data", Lilongwe, Malawi, 21 May 2024

• Report

Scholarly Migration and Mobility Symposium, Rostock, Germany, 15 October 2024

Report

Training workshop on "Demographic microsimulations in R using SOCSIM: Modelling population and kinship dynamics", at the 2023 PAA Annual Meeting, New Orleans, United States, 12 April 2023

Report

Preconference event on "Scholarly migration worldwide: Inauguration of the Scholarly Migration Database", at the 2023 PAA Annual Meeting, New Orleans, United States, 12 April 2023

Report