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## Digital data in migration studies

In this International Seminar, Dr. Jasper Tjaden will share some of his recent work using digital data sources for studying various aspects of migration including measuring international migration, irregular migration, vaccine uptake among migrants and mobility of elites. The presentation will highlight how digital data sources, such as Facebook and google, and data collection tools, such as webscraping, can be used to study migration.

### Biography

Since January 2021, Jasper Tjaden is Professor for Applied Social Research and Public Policy at the Economic and Social Science Department of the University of Potsdam, Germany. Before joining the University of Potsdam, he worked for the United Nations as data analytics coordinator for the International Organization for Migration's Global Migration Data Analysis Centre, for the World Bank as research consultant, and for the Migration Policy Group as policy analyst. His research focuses on migration and integration issues including ethnic educational inequality, discrimination, migration decisions as well as applied quantitative research methods.

Read more with this [link](#)

### Recent publications

- Jasper Dag Tjaden (2022). Risky journeys – Risk and decision-making among potential irregular migrants in Senegal and Guinea. In International Migration.
- Jasper Dag Tjaden, Esther Haarmann, Nicolai Savaskan (2022). Experimental evidence on improving COVID-19 vaccine outreach among migrant communities on social media. In Nature Scientific Reports.
- Felix Ndashimye, Oumarou Hebie, Jasper Dag Tjaden (2022). Effectiveness of WhatsApp for Measuring Migration in Follow-Up Phone Surveys. Lessons from a Mode Experiment in Two Low-Income Countries during COVID Contact Restrictions. In Social Science Computer Review.

- Jasper Dag Tjaden, Horace Gninafon (2022). Raising Awareness About the Risk of Irregular Migration: Quasi-Experimental Evidence from Guinea. In *Population & Development Review*.
- Jasper Dag Tjaden (2021). Measuring migration 2.0: a review of digital data sources. In *Comparative Migration Studies*.
- Jasper Dag Tjaden, Felipe Dunsch (2021). The effect of peer-to-peer risk information on potential migrants - Evidence from a randomized controlled trial in Senegal . In *World Development*.