

Training Workshop:

# KINSHIP DYNAMICS: CONCEPT, MODELLING, AND APPLICATIONS

**Date:** Wednesday, 5 February 2025**Time:** 9AM-4PM**Venue:** AS7-06-42, NUS

This workshop offers an introduction to the demographic study of kinship, focusing on how to project family structures using commonly available data on fertility and mortality rates. Participants will engage in hands-on exercises with the R package "DemoKin," exploring practical applications of kinship models. Topics include the role of kin networks in supporting older adults and the impact of familial ties on social stratification. While prior knowledge of demographic models and a basic understanding of R are beneficial, they are not required for this entry-level course.

**Optional:** Instructors will conduct office hours on Monday, 10 February to discuss questions, projects, etc.

## Registration

<https://tinyurl.com/yc39f5e2>

## INSTRUCTORS



**Dr. Diego Alburez-Gutierrez**

Dr. Diego Alburez-Gutierrez leads the 'Kinship Inequalities Research Group' at the Max Planck Institute for Demographic Research (MPIDR) in Rostock, Germany. He received his Ph.D. in Demography and Population Studies in 2018 from the London School of Economics and Political Science (LSE). Diego's current research focuses on how differences in kin presence and availability affect the multi-generational demand for care time, the exposure to kin loss, and the inter-generational transmission of memory. He advocates for the study of kinship from an empirical, theoretical, and methodological perspective with a particular interest in large-scale trends.



**Dr. Sha Jiang**

Dr. Sha Jiang is a Research Scientist at the Max Planck Institute for Demographic Research with a Ph.D. in Biology from Stanford University. Her research uses demographic models and statistical analyses to examine the trends and impacts of demographic transitions, with a particular focus on how these transitions reshape kinship networks and create new challenges for public policy.