

MULTISCALE NETWORK MODELING OF MIGRATION FLOWS IN AUSTRIA

8th December 2025

International Workshop on Population-Scale Social Networks

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MOMA PROJECT¹

WWTF-funded project to study Austria's *internal* and *international* migration over the past *twenty years*, aiming to uncover **multiscale patterns** and their **social and economic drivers**.



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¹<https://moma.science/>

MOMA PROJECT

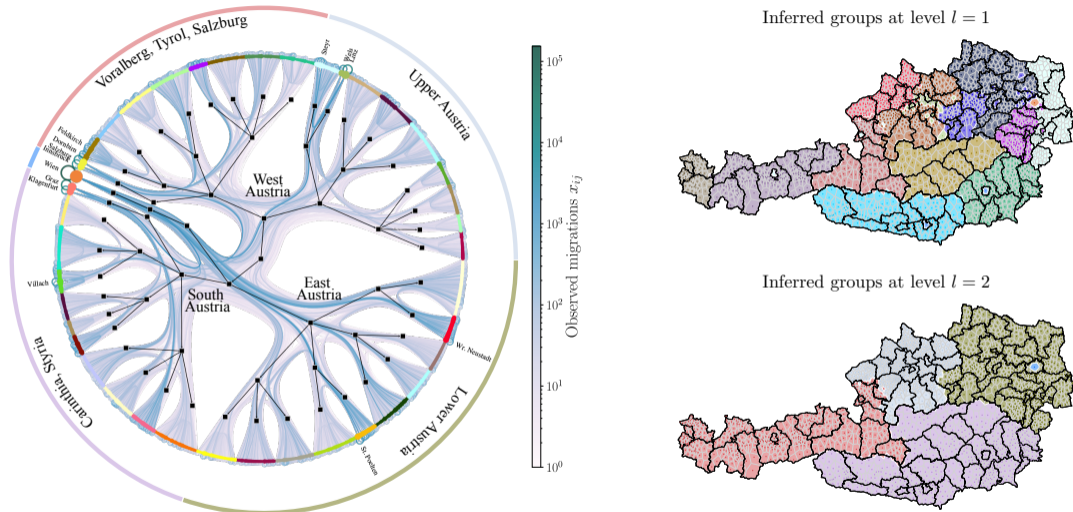
- 💡 Detailed nationwide administrative data from Statistik Austria², including individual-level relocations at 100m resolution, along with income tax, employment, and demographic information, as well as businesses and industry.

Identify correlation patterns between migration dynamics and individual attributes to study society-wide phenomena and the effects of public policies.

- *How does social segregation and social mobility interact with migration?*
- *How does migration interweave with urban and business development?*
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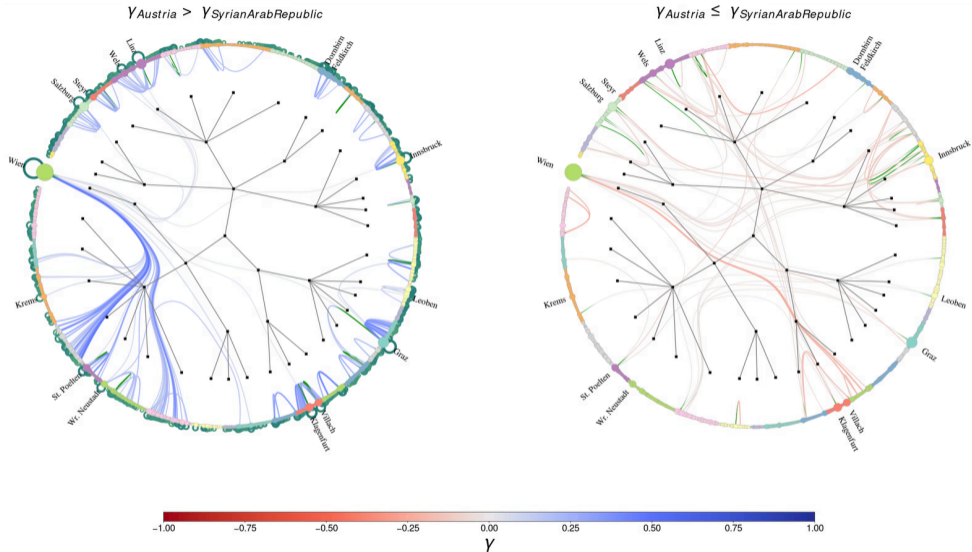
²<https://data.statistik.gv.at/>

REGIONALIZATION AND ADMINISTRATIVE BOUNDARIES³



³T. Robiglio, M. Contisciani, *et al.*, 2025, arXiv:2507.11503 [physics.soc-ph]

DIFFERENCES IN RELOCATION PATTERNS⁴



⁴M. Contisciani, T. Robiglio, *et al.*, *In preparation*