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Social Data Science track



How to decode older migrants' exclusion?

Intersectional models of social exclusion among older Russian-speaking population in Finland

WHAT?

Exploring the usability of several multivariate models for multidimensional and intersectional social exclusion among the Russian-speaking population in Finland aged 50+ between 2019 and 2022

HOW?

Comparing results of various multivariate models

Data: CHARM data collected in 2019 (data update in 2022 as models' validation)

Software: R, Python, Stata

Collaboration: Helsinki Inequality Initiative & Centre for

Social Data Science

WHY?

- To make the best use of the research money
- To know more about social exclusion among older migrants, especially poorer women
- To understand and reduce their suffering

TO WHOM?

- Research institutions to efficiently use resources and fill the knowledge gaps
- Social services to better assist the growing number of aging migrants
- Migrant communities to showcase oppression within a community

KEY OUTCOMES

- Model of social exclusion among older Russianspeaking population
- Incorporation of intersectionality into mathematical modeling



VALUE AND IMPACT

- Overcoming secondary data limitations
- Understanding complex phenomena in vulnerable communities
- Expanding intersectionality to quantitative studies

