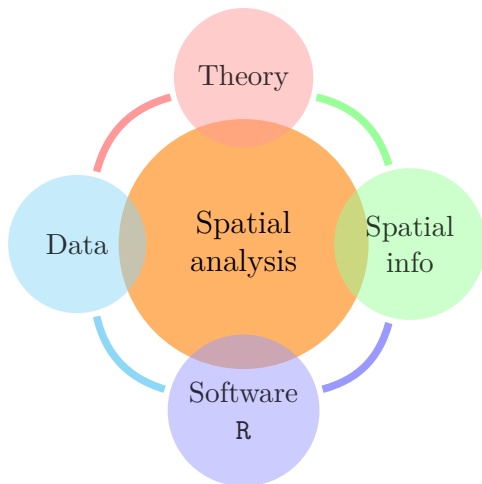


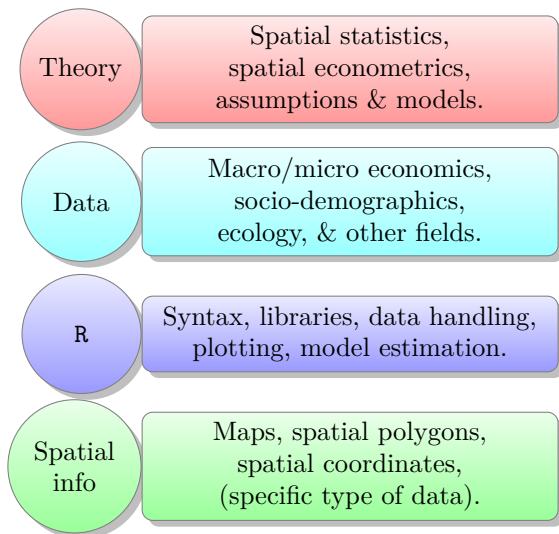
Introduction to Spatial Analysis

Tomáš Formánek

Seminar held at: Universidad del País Vasco, Bilbao, 2019

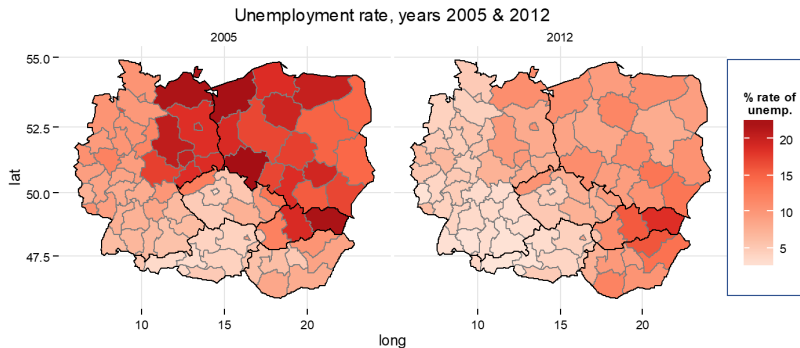


Spatial analysis



- Choropleth maps (info maps)
- Spatial statistics (semivariogram)
- Interpolation (inverse distance weights, krigging)
- Spatial dependency tests
- Spatial econometrics (cross-sectional, panel data, semiparametric).

Spatial analysis - choropleth maps



- Day 1
 - Focused on R, data manipulation & spatial data
- Day 2.
 - Theory (spatial statistics, interpolation, spatial econometrics)
 - Even more R