# **EBAY-Group Presentation**

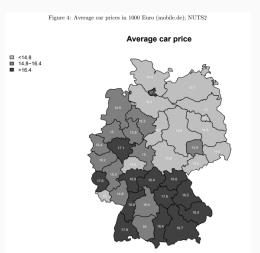
Bamberg Summer Institute in Computational Social Science

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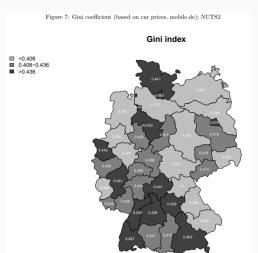
# Inspiration

Kholodilin, K. & Siliverstovs, B. (2012) Measuring Regional Inequality by Internet Car Price Advertisements: Evidence for Germany.



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## **Question and Hypotheses**

#### **Research Question**

Do economic disparities between German cities/regions influence the prices of used cars?

#### Hypothesis 1:

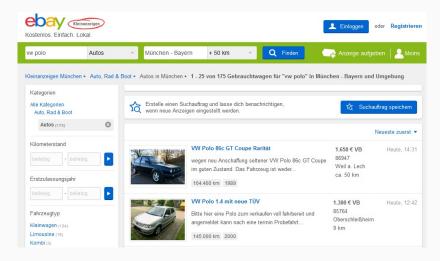
The higher a city's GDP per capita, the higher is the expected price of used automobiles.

#### Hypothesis 2:

????????Used car prices in rural areas are lower than in urban regions.

#### Data

Scraped Ebay Kleinanzeigen for (specific) used car offerings.



### Slide 3

### Subtitle 3.1.

Practical applications

Important for Policy makers?

#### Slide 4

### Circle Map



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