

Organisation and Background

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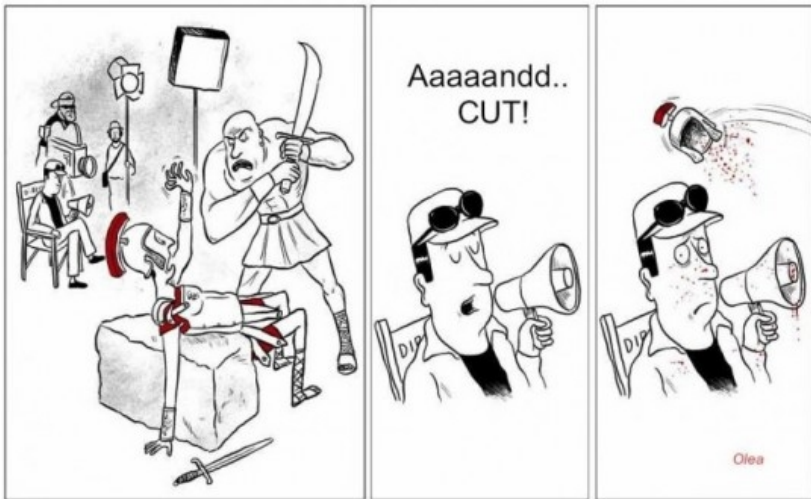
Wed Sep 09 07:56:33 2015

Targets

I want to....

- ▶ ... show you examples of useful and less useful visualisations and applications.
- ▶ ... talk about the developments of maps/geography.
- ▶ ... clarify, why it is important for social sciences.
- ▶ ... show you how to produce your own maps/visualisations.
- ▶ ... tell you where you can find data.

Source



see more awesome pictures at LOLDAMN.COM

Learning by doing



Source

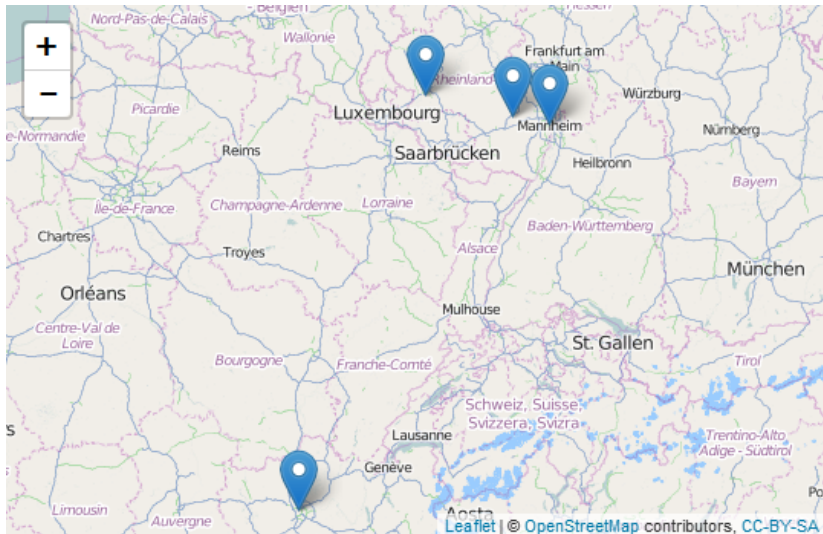
Targets

Every participant should present his/her own maps.

- ▶ Presentation of toolbox (R, Google API, OpenStreetMap etc.)
- ▶ Learning by doing is very important

Background

Personal information

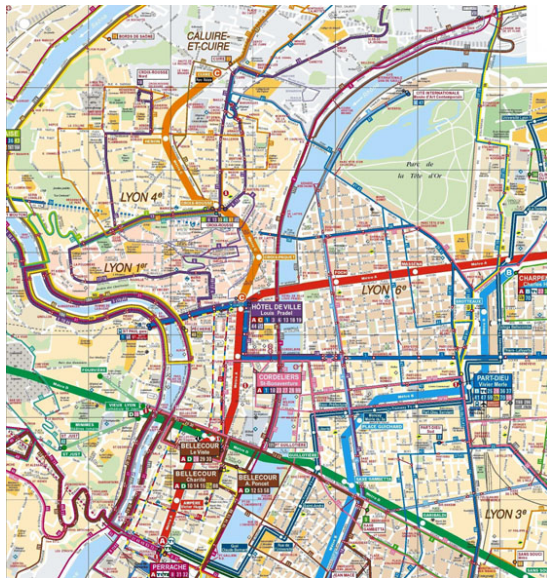


University of Trier



Source: Website with city maps

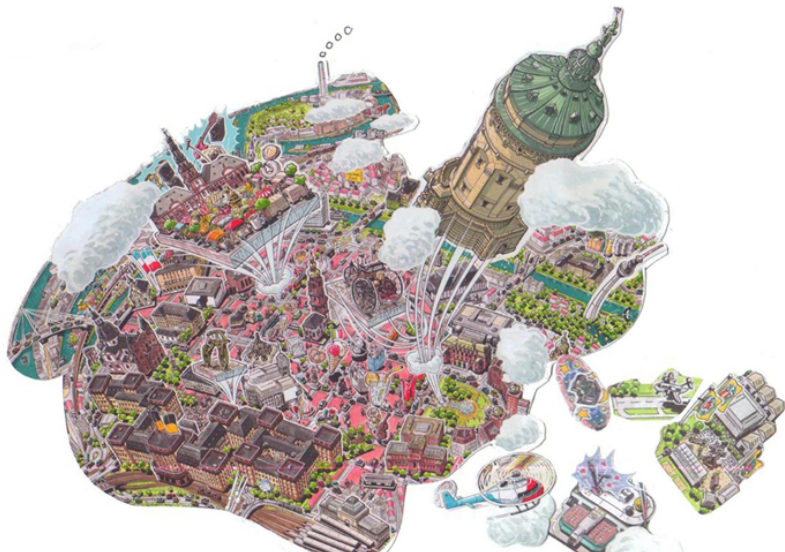
Erasmus - University Lyon III



Source: orangesmile

Source: Urban day

```
link1 <- paste(graph.path,"MannheimMap.jpg",sep="")  
# http://www.heimatundwelt.de/kartenansicht.xtp?artId=978-3-7089-0000-0
```



Gesis Mannheim



Organisation Gesis

Five departments - Survey Design and Methodology

- ▶ Monitoring Society and Social Change
- ▶ Data Archive for the Social Sciences
- ▶ Computational Social Science
- ▶ Knowledge Technologies for the Social Sciences

Gesis

GESIS is:

- ▶ Infrastructure Services for social sciences
- ▶ over 250 employees at three sites (Mannheim, Cologne)

GESIS offers:

- ▶ Consulting for research projects in all phases
- ▶ Research based services

Tasks GESIS-Team Statistics:

Consulting and research on ...

- ▶ Planning of survey designs
- ▶ Development of sample designs for face-to-face, written, and telephone-assisted surveys
- ▶ Data analysis and visualisation

Your background?

- ▶ Where do you come from?
- ▶ What are you studying?
- ▶ What are your research interests?
- ▶ Which map would be interesting for you?

Back to readme