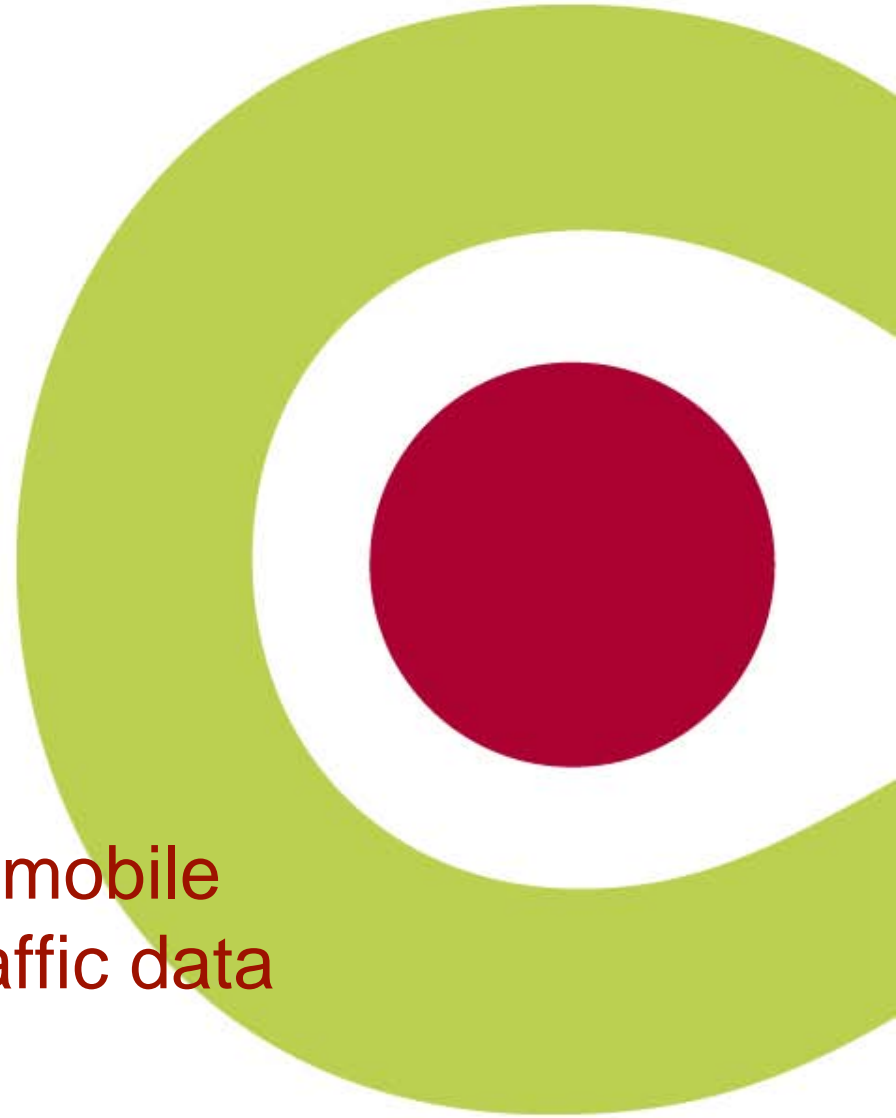


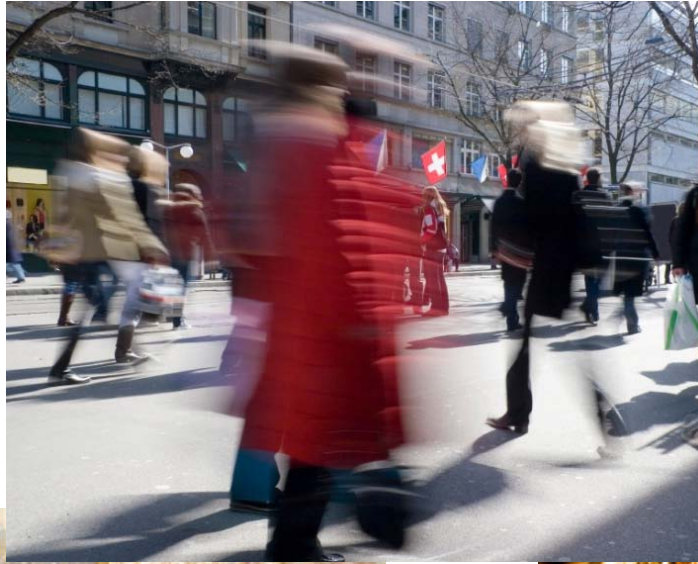


Consider8

Considerate refinement of mobile communication network traffic data

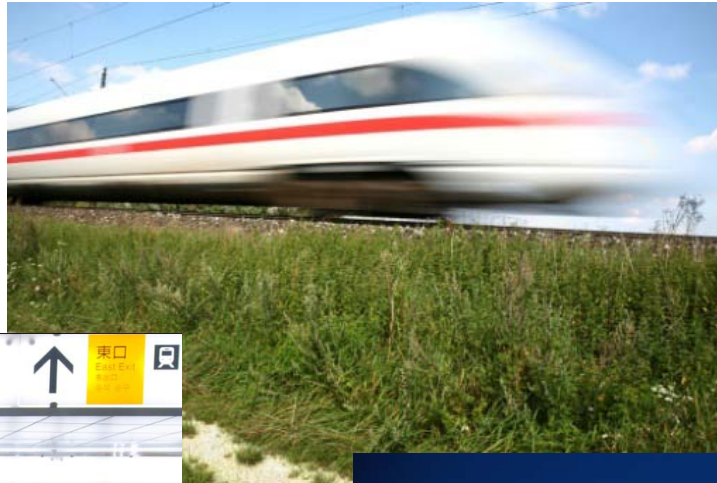


Goal



Understanding the mobility of people

Places and routes...



... and routes that are places

*Quoted from Minnesota Public Radio, minnesota.publicradio.org/display/web/2008/08/06/sun_country_airlines/

Public applications



Infrastructure planning

* Quoted from Stockholms Stad, www.stockholm.se/Fristaende-webbplatser/Fackforvaltnings sajter/Exploateringskontoret/Ovriga-byggprojekt-i-innerstaden/Slussen/

Commercial applications



Business development

* Quoted from Kista Galleria, www.kistagalleria.se/press/

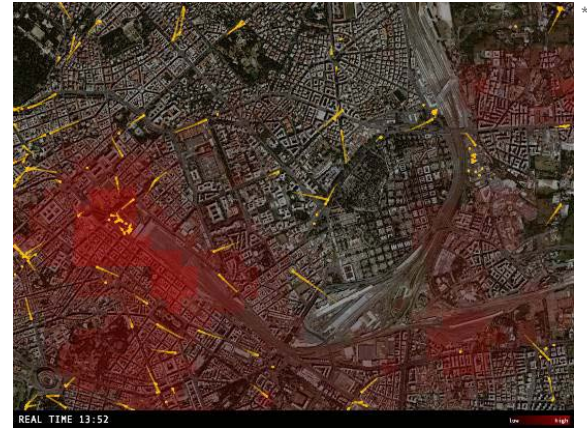
Private applications



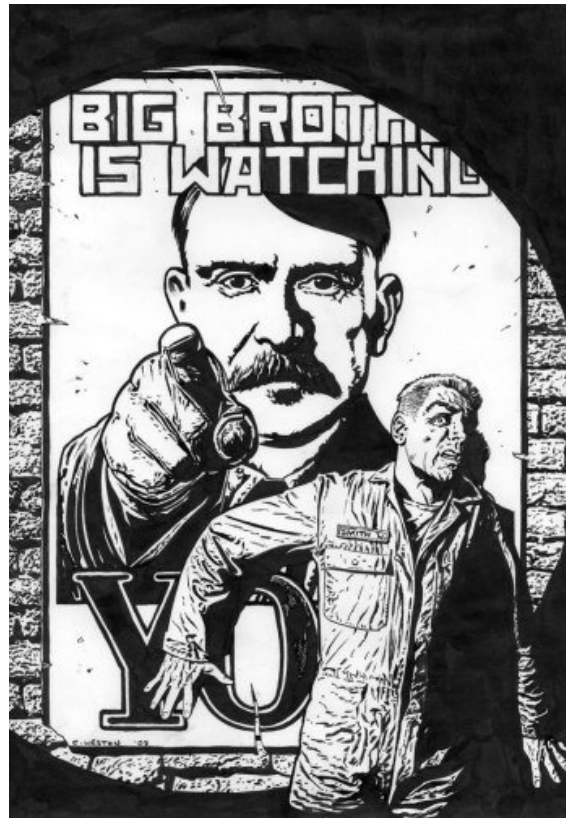
Motivation and recreation

Three main issues

- Data collection
 - Data sources
 - Scalability and costs
- Analysis and data mining
 - From discrete positions to routes and places
- Ethics
 - Privacy (both individuals and groups)
 - Rights of ownership and use



*Quoted from REAL TIME ROME, senseable.mit.edu/realtimerome/sketches



Thank you!

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