

## Computational Social Science Winter Symposium 2014

*Understanding social systems via computational approaches and new kinds of data*  
Monday Dec 1st 2014, Cologne Germany

### Event program

08:30 - 09:00 Registration

**09:15 - 11:00** *Markus Strohmaier (GESIS - Leibniz Institute for the social Sciences, University of Koblenz-Landau)*  
Event opening

*Andreas Diekmann (ETH Zürich)*

The Functioning of Electronic Markets. Exploring reputation effects and feedback giving using a large data set of eBay auctions

*Suzy Moat (University of Warwick)*

Quantifying human behaviour with Internet data

11:00 - 11:15 Break

**11:15 - 12:45** *Sophie Mützel (University of Luzern)*  
Text as data: uniting structure and content in computational social science

*Harald Schoen (University of Mannheim)*

Social media data and public opinion: some remarks on an uneasy relationship

12:45 - 13:30 Break

**13:30 - 15:00** *Dirk Brockmann (Humboldt-Universität zu Berlin)*  
The hidden geometry of complex, network-driven contagion phenomena

*Ciro Catutto (ISI Foundation)*

High-resolution social networks from wearable devices

15:00 - 15:15 Break

**15:15 - 16:30** Pecha Kucha Session: brief plenary slots for poster presentations

**16:30 - 17:30** Poster exhibition

**17:30 - 18:30** *Frank Schweitzer (ETH Zürich)*  
Modeling emotional agents: Data, Interaction, Simulation

Official closing of the event

**18:30** Informal evening event  
Cologne's Christmas Markets