

Berlin-Brandenburg Workshop on Computational Social Science

November 11, 2015 — 9am - 2pm



Centre Zentrums Marc Bloch

Georg-Simmel-Raum
Friedrichstr. 191, 3. OG
U. Stadtmitte – Berlin

Rationale

A critical mass of scholars interested in computational social science emerged in the Berlin-Brandenburg area over the recent years. The goal of this workshop is essentially to provide a local and rather informal opportunity to get to know neighbors who potentially work on related issues, with participants introducing some of their research interests.

<i>Time</i>	<i>Session</i>	<i>Presentations</i>
09:00	<i>Welcome</i>	<i>Introductory round</i>
09:10	Collective, group-level dynamics	Jens Krause & Max Wolf (IGB) – Collective behaviour and collective intelligence in humans and fish Telmo Menezes (CMB) – Ghost geographical boundaries from social data Claudia Müller-Birn (FU) – Learning from Wikidata - how community analytics informs software design Konstantin Schaar (HU/RKI) – German online petitions Tobias Schröder & Ingo Wolf (FH Potsdam) – Modeling affective dynamics in society <i>General discussion (10 mins)</i>
10:35	<i>Coffee break</i>	
10:50	Socio-semantics	Marian Dörk (FH Potsdam) – Interactive visualization techniques for socio-semantic data Oul Klara Han (FU) – Studying Political Contention using Text as Data Cornelius Puschmann (HIIG) – Bringing computational and social science content analysis techniques closer together Camille Roth (CNRS/CMB) – Socio-semantic dynamics in the digital public space Manfred Stede & Tatjana Scheffler (Potsdam) – Filtering tweets for argumentative exchanges <i>General discussion (10 mins)</i>
12:10	<i>Coffee break</i>	
12:25	Contagion processes	Dirk Brockmann (HU/RKI) – Experimental epidemiology – feasible, or not? Fakhteh Ghanbarnejad (HU/RKI) – Interacting spreading dynamics Philipp Hövel (TU) – Temporal networks and applications to epidemiology Mehdi Moussaïd (MPI B) – Social influence in human crowds: From collective movements to collective judgments <i>General discussion (10 mins)</i>
13:30	<i>Lunch</i>	Buffet at CMB