

# UPDATE

## FRONTIERS IN DIGITAL SCHOLARSHIP



Tuesday 25 October, 14.00-16.00, AU Library, Nobelparken, Jens Chr. Skous Vej 5, Building 146 1

### VIZ TOOLS IN THE HUMANITIES - GEPHI

Mathieu Jacomy will provide an introduction to Gephi including basic functionality and scenarios of use. The core principles of visual network analysis will be covered: the perspective of "exploratory data analysis", a general methodology for reading a network, and using metrics to evaluate these observations. The methodology will be illustrated with practical examples from social sciences and digital humanities.

Mathieu Jacomy, the lead developer at Bruno Latour's médialab in Paris, is the designer behind the renowned network visualization platform Gephi and one of the chief toolmakers on the digital humanities scene over the past 10 years.

Due to limited number of seats, please register at [lrk@au.dk](mailto:lrk@au.dk) or tel. +45 50 56 00 92.

Friday 2 December, 9-14, Statsbiblioteket, Meeting Room 1, Victor Albecks Vej 1, 8000 Aarhus C

### MASSIVE CULTURAL DATA - ANNUAL DAI/DeiC ONE-DAY WORKSHOP

Humans have always generated data, even the simplest environmental interaction leaves an imprint that can be qualitatively and quantitatively captured. The advent of information technology however have accelerated the data generating process greatly. More than 90 percent of all data generated through human history are, by some estimates, generated within the last 20 years and the pace continues to accelerate. Contrary to various the hyped and triumphalistic 'big data' discourse, information cannot be read directly of data and the use of massive amounts of data requires careful planning, analysis, and interpretation. For humanities and arts, the big data/zettabyte era therefore presents a series of challenges: how does a new humanities data landscape look, are there emergent forms of data alienation, what is the role of culture and history in data analytics, and how can computer and data literacy be secured among students and faculty? To tackle these challenges, we have invited leading national researchers from the humanities and and computer science, because we believe that in their solution lies the seeds for a new and reactualized humanities that can define a human-centered data-driven society.

Registration: <http://interactingminds.au.dk/events/single-events/artikel/massive-cultural-data/>