

High Throughput Humanities (ECCS, Lisbon, 15 Sep 10)

Maximilian Schich

We are pleased to invite you to:
High Throughput Humanities

A satellite meeting at the European Conference on Complex Systems
Lisbon University Institute ISCTE in Lisbon, Portugal
Wednesday, September 15, 2010

<http://hth.eccs2010.eu>

Abstract:

The High Throughput Humanities satellite event at ECCS'10 establishes a forum for high throughput approaches in the humanities and social sciences, within the framework of complex systems science. The symposium aims to go beyond massive data acquisition and to present results beyond what can be manually achieved by a single person or a small group. Bringing together scientists, researchers, and practitioners from relevant fields, the event will stimulate and facilitate discussion, spark collaboration, as well as connect approaches, methods, and ideas.

The main goal of the event is to present novel results based on analyses of Big Data (see NATURE special issue 2009), focusing on emergent complex properties and dynamics, which allow for new insights, applications, and services.

With the advent of the 21st century, increasing amounts of data from the domain of qualitative humanities and social science research have become available for quantitative analysis. Private enterprises (Google Books and Earth, Youtube, Flickr, Twitter, Freebase, IMDb, among others) as well as public and non-profit institutions (Europeana, Wikipedia, DBPedia, Project Gutenberg, WordNet, Perseus, etc) are in the process of collecting, digitizing, and structuring vast amounts of information, and creating technologies, applications, and services (Linked Open Data, Open Calais, Amazon's Mechanical Turk, ReCaptcha, ManyEyes, etc), which are transforming the way we do research.

Utilizing a complex systems approach to harness these data, the contributors of this event aim to make headway into the territory of

traditional humanities and social sciences, understanding history, arts, literature, and society on a global-, meso- and granular level, using computational methods to go beyond the limitations of the traditional researcher.

Programme:

In addition to a number of keynotes we are looking for a number of TED style contributions spanning a wide spectrum of fields in relation to High Throughput Humanities. A podium style scientific discussion will conclude the day.

Important Dates:

The deadline for submissions is April 30, 2010.

Notification of acceptance will be sent out by May 31, 2010.

The meeting takes place on September 15, 2010 in Lisbon, Portugal.

Submissions:

Proposals may be submitted using the EasyChair system at

<https://www.easychair.org/login.cgi?conf=htheccs2010>

The submission should be a one page PDF, consisting of an abstract, not exceeding 300 words, your most striking figure, and preferably a link to a relevant website.

Organizing Committee:

Maximilian Schich, CCNR Northeastern University, USA.

Sune Lehmann, IQSS Harvard, USA.

Riley Crane, MIT Media Lab, USA.

Gourab Ghoshal, CCNR Northeastern University / DFCI Harvard, USA.

Confirmed Programme Committee Members:

Albert-László Barabási, CCNR Northeastern University, USA.

Guido Caldarelli, INFN-CNR Rome, Italy.

Gregory Crane, Tufts University, USA.

Lars Kai Hansen, Technical University of Denmark.

Bernardo Huberman, HP Laboratories, USA.

Martin Kemp, Trinity College, Oxford, UK.

Roger Malina, Leonardo/ISAST, France.

Franco Moretti, Stanford University, USA.

Didier Sornette, ETH Zurich, Switzerland.

Links:

High Throughput Humanities <http://hth.eccs2010.eu>

ECCS2010 <http://www.eccs2010.eu>

Registration:

Attendees must register for ECCS'10 – European Conference on Complex Systems at <http://www.eccs2010.eu>.

ArtHist.net

Contact:

You can contact us via mail. If you would like to be added to the list of interested people, please drop us a mail with the subject "Please add me to the High Throughput Humanities list" at hth.eccs2010.eu@gmail.com

Reference:

CFP: High Throughput Humanities (ECCS, Lisbon, 15 Sep 10). In: ArtHist.net, Feb 11, 2010 (accessed Jul 2, 2026), <<https://arthist.net/archive/32290>>.