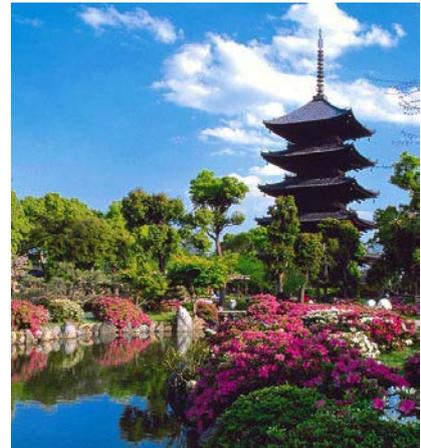# 2nd IEEE International Workshop on Methods for Establishing Trust with Open Data (METHOD 2013)

July 22-26, 2013 - Kyoto, Japan
(co-located with IEEE COMPSAC 2013)

Submission Deadline 20th March 2013

Aims and Scope

There are many forums where activists and political stakeholders discuss the topics of Trust and Open Data, but we found that our research community lacks a platform for researchers and engineers to exchange views using a more technical perspective. The METHOD workshops provide a forum for both groups to discuss approaches, theories, and concrete technical means required to establish trust in information that is processed, collected, managed, and provided using open data principles.

Trust is a highly complex concept that depends on a person's background and personality. Without human help and input, an algorithm can hardly calculate an appropriate measure of trustworthiness for a given piece of information. But, what machines and algorithms can very well do, is to prepare information in a way that makes it easier for humans to come to a substantiated decision about its trustworthiness. One way of doing this is to try to make the handling of open data more comprehensible to the people involved.

Therefore, METHOD 2013 will focus on the transparency of processes involved with open data. The workshop will be a venue for presenting and discussing novel research ideas, as well as technical applications.

Topics

We invite authors to submit original papers that are relevant to both of the core topics of this workshop: Open Data and Trust Research. Contributions from the following fields are especially welcome:

- Provenance of open data
- Information quality & trustworthiness
- Data source attribution
- Integrity of information
- Transparency and verification of information flows
- Modeling trust in data-centric applications
- Trust representation and derivation from open data
- Attestation for data services and operations
- Trust management in the semantic web
- Community-based accountability
- Trustworthiness of user ratings and recommender systems
- Privacy preservation
- Detection and containment of privacy leaks
- De-identification of data
- Traceable data publishing and re-use

- Data fusion and conflict resolution
- Usage of meta-data for establishing trust
- Software architectures for transparent management of open data

Important Dates

20 March 2013	Deadline for paper submission
21 April 2013	Notification of acceptance
05 May 2013	Camera-ready and registration

Papers must be submitted electronically via the METHOD 2013 submission page found at http://myreview.cs.iastate.edu/METHOD2013/.
Follow the IEEE Computer Society Press Proceedings Author Guidelines to prepare your papers: http://www.computer.org/portal/web/cscps/submission (use the A4 template).
All papers will be carefully reviewed by at least three reviewers. Papers can be submitted as regular papers (six pages), and the acceptance will depend on reviewer feedback. Accepted papers will be published in the workshop proceedings of the IEEE Computer Software and Applications Conference (COMPSAC 2013) by the IEEE CS Press. At least one of the authors of each accepted paper must register as a full participant of the workshop to have the paper published in the proceedings. Each accepted paper must be presented in person by an author.

Program Committee

Daniel Dietrich, Open Knowledge Foundation, Germany
Rino Falcone, Institute of Cognitive Sciences and Technologies, Italy
Matthias Fluegge, Fraunhofer FOKUS, Germany
Olaf Hartig, University of Waterloo, Canada
Vincent Huang, Ericsson Research, Sweden
Tomas Knap, Charles University Prague, Czech Republic
Jean-Francois Lalande, ENSI de Bourges, France
Zhendong Ma, Austrian Institute of Technology, Austria
Eric Mannens, Gent University, Belgium
Florian Marienfeld, Fraunhofer FOKUS, Germany
Sjouke Mauw, University of Luxembourg, Luxembourg
Uwe Nestmann, Technische Universitaet Berlin, Germany
Miquel Oliver, Universitat Pompeu Fabra, Spain
Rene Rahn, Freie Universitaet Berlin, Germany
Waltraut Ritter, Knowledge Dialogues and City University, Hong Kong
Florian Skopik, Austrian Institute of Technology, Austria
Peng Zhang, Xi'an University of Posts and Telecommunications, China

Organisation

Edzard Hoefig, Freie Universitaet Berlin, Germany; edzard.hoefig@fu-berlin.de
Ina Schieferdecker, Fraunhofer FOKUS, Germany; ina.schieferdecker@fokus.fraunhofer.de