



## TR<sup>4</sup>Web'2009

Riga, Latvia, September 7, 2009

<http://www.cs.put.poznan.pl/tr4web>

in conjunction with  
13th East-European Conference on Advances in Databases  
and Information Systems [ADBIS'2009](#)

Recent years have witnessed the transition of the Web from an information repository service to a social and business platform. Unfortunately, pseudo-anonymity of Web users combined with strong financial incentives encourage many users to perform malicious activities. In order to protect the community of users from malevolent wrong-doers, new tools and techniques need to be developed. In particular, trust, risk and reputation management systems must be designed and implemented to enable the emergence of fairness in Web environments. In parallel with user protection, user accessibility to high quality sources in Web environments must be granted. Recommendation systems are the primary tool to allow users to access most valuable sources.

The objective of the workshop is to create a common space for researchers and practitioners of trust, risk and reputation management to collaborate, exchange and discuss ideas, case studies, and solutions. Workshop topics include (but are not limited to):

- ranking algorithms for social networks
- anomaly detection in social networks
- spam detection in social networks
- personalization of interaction in social networks
- community detection and evolution
- webpage ranking
- link analysis
- link and webpage spamming
- ranking relational data
- P2P ranking and spamming
- fairness in P2P networks
- blog search, ranking, and retrieval
- spam detection in blogs
- trust and management in the blogosphere
- social role discovery in Internet forums
- reputation of Internet forum community members
- trust and reputation in online auctions
- risk analysis and risk propensity
- recommendation systems
- group recommendations

All submissions will be carefully evaluated by at least three members of the program committee and/or external reviewers. Accepted papers will be published in local proceedings available at the workshop. Extended versions of accepted and presented papers will be published by Springer Verlag in Lecture Notes in Computer Science (LNCS) series.

The main objective of the workshop is to create a community of researchers around trust, risk and reputation management in Web environments. The workshop is aimed primarily at young and prospective researchers to allow them to exchange ideas, tie professional relationships, and collaborate scientifically.

### Important dates

- **May 18, 2009:** paper submission
- **June 15, 2009:** notification of acceptance
- **June 27, 2009:** camera-ready submission

### Programm committee

- chair: Mikolaj Morzy, Poland
- Robin Burke, Ireland
- Fabien Gandon, France
- Irit Askira Gelman, USA
- Daniela Godoy, Argentina
- Victor Grishchenko, Russia
- Dietmar Jannach, Germany
- Audun Josang, Norway
- Werner Kiessling, Germany
- Gabriele Lenzini, the Netherlands
- Bamshad Mobasher, USA
- Daniel Olmedilla, Spain
- Daniele Quercia, UK
- Sebastian Ries, Germany
- Sandro Saitta, Switzerland
- Sotirios Terzis, UK
- Adam Wierzbicki, Poland
- Markus Zanker, Austria
- Sergej Zerr, Germany