

CALL FOR PAPERS – ACM SAC 2009

The 24th ACM Symposium on Applied Computing
at the Hilton Hawaiian Village Beach Resort & Spa
Waikiki Beach, Honolulu, Hawaii, USA
<http://www.acm.org/conferences/sac/sac2009/>

Track: Trust, Reputation, Evidence and other Collaboration
Know-how (TRECK)

Proceedings: ACM printed form, ACM CD-ROM and ACM digital
library



Aug. 16, 2008: Full paper submission

Oct. 11, 2008: Author notification

Oct. 25, 2008: Camera-ready copy

Mar. 8-12, 2009: ACM SAC in Hawaii, USA

Computational models of trust and online reputation mechanisms have been gaining momentum. The ACM SAC 2005, 2006, 2007 and 2008 TRECK tracks attracted researchers from both academia and industry who have joined an online group at <http://tech.groups.yahoo.com/group/trustcomp/>

The goal of the ACM SAC 2009 TRECK track remains to review the set of applications that benefit from the use of computational trust and online reputation. Computational trust has been used in reputation systems, risk management, collaborative filtering, social/business networking services, dynamic coalitions, virtual organisations and even combined with trusted computing hardware modules. The TRECK track covers all computational trust/reputation applications, especially those used in real-world applications.

At the Hilton Hawaiian Village Beach Resort & Spa Waikiki Beach, Honolulu, Hawaii, USA !



Submission guidelines are posted on the TRECK 2009 Web site (<http://www.trustcomp.org/treck/>), which always contains the latest updates. Authors are invited to submit full papers about original and unpublished research. A paper cannot be submitted to more than one track. We would like to encourage the submission of industrial experience reports and reports of innovative applications. The body of each paper should not exceed 5,000 words. Submissions should be properly anonymized to facilitate blind reviewing. At least three reviewers will be assigned to each submission to the TRECK track.

The topics of interest include, but are not limited to:

- Recommender and reputation systems
- Trust management, reputation management and identity management
- Pervasive computational trust and use of context-awareness
- Trust-based collaborative applications
- Automated collaboration and trust negotiation
- Trade-off between privacy and trust
- Trust/risk-based security frameworks
- Combined computational trust and trusted computing
- Tangible guarantees given by formal models of trust and risk
- Trust metrics assessment and threat analysis
- Mobile trust, context-aware trust
- Web 2.0 reputation and trust
- Trust in peer-to-peer and open source systems
- Technical trust evaluation and certification
- Impacts of social networks on computational trust
- Evidence gathering and management
- Real-world applications, running prototypes and advanced simulations
- Applicability in large-scale, open and decentralised environments
- Legal and economic aspects related to the use of trust and reputation engines
- User-studies and user interfaces of computational trust and online reputation applications

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For more information please visit:
<http://www.trustcomp.org/treck/>