



DIM 2009



Call for Papers

The Fifth ACM Workshop on Digital Identity Management
(November 13, 2009, Chicago, IL, USA. Collocated with ACM CCS2009)

“Identity in a Changing World”

This workshop will explore critical issues concerning identity management technologies for the information society. Identity management is an endeavor for maintaining the integrity of identities through their life cycle. It aims at making the identities available to services in a secure and privacy protected manner. Digital identities play an increasingly important role as the society depends more and more on services provided over Internet. For example, solid identity management practices are essential for implementing social welfare (e.g., healthcare and e-government), enabling secure service offering (e.g., cloud computing and Software as a Service), personalizing users' experiences (e.g., e-commerce and entertainment), and connecting people over networks (e.g., social networking and mobile communications).

Digital identity management must strike the best balance between usability, security, and privacy. A number of identity solutions are being proposed, each taking different approaches with different goals. Existing solutions are not necessarily interoperable or complementary, and sometimes overlap. Thus it is critical to lay foundations for a holistic understanding of problem areas and synergetic approaches to innovative solutions, such as guidelines, methodologies, and tools.

The workshop seeks submissions from diverse communities, such as social networking, open source projects, standardization fora, governments, system & security administrators, software engineers, and corporate & academic researchers. Topics of interest include, but are not limited to:

Identity life cycle	Reputation management
Networking social networks	Attribute aggregation
Identity data portability	Identity discovery
Identity assurance compatibility	Identity theft prevention
Identity in cloud computing	Mash-up security
Identity management for software-as-a-service (SaaS)	Identity metasystem
Identity Governance	User experience integrity
IDM for mobile and ubiquitous computing	Gap analysis of different IDM technologies
Novel approach to identity management interoperability	Standards harmonization
Privacy enhancement	Experience reports on identity management practices
Trust negotiation	Case studies and lessons from large scale deployment
Comparative analysis of RESTful vs SOAP approaches	Vulnerabilities, threat analysis & risk assessment of IDM solutions
Identity solutions for specific areas (e.g., healthcare, government, and education)	Identity Analytics: analysis, modeling & simulation applied to IDM
	IDM for critical infrastructure

The goal of this workshop is to share the latest findings, identify key challenges, inspire debates, and foster collaboration between industries and academia towards interoperable identity service infrastructures.

Submission Instructions:

Submitted papers must not substantially overlap with papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. Papers should be at most 10 pages, using at least 10.5-point font and reasonable margins on A4 or US letter-size paper (8.5 inch x 11 inch). Committee members are not required to read the appendices, and so submissions should be intelligible without them. Each submission should start with the title, abstract, and names and contact information of authors. The introduction should give background and summarize the contributions of the paper at a level appropriate for a non-specialist reader. Authors of accepted papers must guarantee that their paper will be presented at the workshop. **Papers must be submitted in PDF format using the electronic submission page: <http://www.easychair.org/conferences/?conf=dim20090> and must be received by the deadline of **June 19, 2009**.**

Important Dates:

Paper submissions due : June 19, 2009 (originally June 12)

Notification to the authors : July 24, 2009

Camera ready papers due : August 25, 2009 (Firm deadline)

DIM Workshop : November 13, 2009 (CCS Conference : November 9 – November 13, 2009)

Co-chairs:

Elisa Bertino (Purdue University, USA), Thomas Groß (IBM Research, Switzerland), and Kenji Takahashi (NTT, Japan)

Program Committee:

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