

## **Workshop**

### **Specification and Implementation of Dynamic Security Policies (DYSP)**

**To be held in the framework of the International ACM Conference on Management of**

**Emergent Digital EcoSystems (MEDES 2010)**

**October 29, 2010 Kasetsart University, Bangkok, Thailand**

The digital ecosystem exhibits self-organizing environments, thanks to the re-combination and evolution of its "digital components", in which resources provided by each entity are properly conserved, managed and used. Within this framework, it becomes crucial to be able to express and implement Dynamic Security Policies to control the access and the use of these resources. Dynamic security policies include the specification of contextual access and usage control rules, policy reconfiguration rules and context monitoring rules.

Topics include but are not limited to:

- Contextual security policy specification and implementation for collaborative and distributed applications, mobile applications, e-commerce and business applications, P2P networks, social networks, distributed databases, Workflows
- Context based access and usage control model
- Context monitoring
- Dynamic security reconfiguration
- Digital Rights Management
- Trust and reputation

- Security policy analysis method
- Risk based security policy

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**Program Committee**

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**Important Dates**

**Paper Submission Deadline (Extended): September 15th, 2010**

**Notification of Acceptance:** September 30th, 2010

Workshop Proceedings will be published by ACM and indexed by the ACM Digital Library and DBLP

**Paper preparation and submission**

Papers should be submitted in electronic form (PDF) using EasyChair ( <http://www.easychair.org/conferences/?conf=medes10> ).

The ACM format descriptions can be found here: <http://www.acm.org/sigs/publications/proceedings-templates>

The length of papers is restricted at eight (8) pages.