

The Fourth International Conference on Models and Ontologybased Design of Protocols, Architectures and Services MOPAS 2013 April 22 - 27, 2013 - Venice, Italy http://www.iaria.org/conferences2013/MOPAS13.html

## **Important deadlines:**

Submission (full paper) Notification Registration Camera ready November 27, 2012 January 15, 2013 January 29, 2013 January 29, 2013

Tracks:

MOT: Models and Ontology-driven Technologies (for the communications system design) MDA Model-Driven Architecture; MDE Model-Driven Engineering; MDD Model-Driven Development; CIM Computer Independent Models; PIM Platform Independent Models; PSM Platform Specific Models; ODA Ontology Driven Models; Global Models; Modeling methodologies; Fundamentals in theory; Multi-layered models; Models and Ontologies relationships; Multi-models coherences

## MOCS: Models and Ontology-based Communications Services and Protocols

Semantics of Services and Service modeling; Protocol Models and Semantics; Services-to-Services mappings; Services-to-Protocols transformations and translations; Application and Quality of Experience Semantics; MAC Layer Services; Network Layer Services; Transport Layer Services; Middleware Services; Monitoring Services; Adaptive Services; Services and Protocols components; Services and Protocols implementations

## MOCA: Models and Ontology-based Cross-layer Services and Architectures Design

Service Design for networks and communicating system architectures; Models and Ontologies based Architectures; Models and Ontologies based Software Frameworks; Composition of Services and Composability rules; Cross-layering services models, components and implementations; Autonomic communications; Multimedia and multicast communications; Delay-tolerant communications; Wireless sensor and ad hoc networks