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**The Second International Conference on Models and Ontology-  
based Design of Protocols, Architectures and Services  
MOPAS 2011**

**April 17-22, 2011 - Budapest, Hungary**

<http://www.iaia.org/conferences2011/MOPAS11.html>

**Important deadlines:**

Submission (full paper)	November 30, 2010
Notification	January 10, 2011
Registration	January 25, 2011
Camera ready	January 31, 2010

**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