



IFIP/IEEE INTERNATIONAL SYMPOSIUM
ON INTEGRATED NETWORK MANAGEMENT

DUBLIN, IRELAND
23 MAY - 27 May 2011



SPECIAL TRACK ON MANAGEMENT OF SERVICE ORIENTED ARCHITECTURES (ManSOA)

••• CALL FOR PAPERS •••

The special tracks call is a new initiative launched in the 12th IFIP/IEEE International Symposium on Integrated Network Management (IM 2011) aiming to attract contributions in specific targeted areas of high interest to the community. The Special Track on Management of Service Oriented Architecture is one of the two initiatives launched this year.

Service Oriented Architecture (SOA) is being widely adopted, leading to concrete progress in business communications at levels that other highly distributed solutions did not achieve in the past. Diverse standardization bodies have specific efforts devoted to SOA as well. Despite all the advancements, management architecture for SOA environments has lagged and demand further investigations both to manage SOA-based solutions and management based on SOA. We invite prospective authors to submit research work to this special track on Management of Service Oriented Architecture (ManSOA) related to the topics not limited to the following:

- Management of SOA middlewares
- Federated SOA management
- Security in SOA-based solutions
- Modeling and testing
- Standards for SOA management
- Management of QoS and QoE in SOA
- Management APIs, tools, and applications
- Management of service composition
- Application of MDA to SOA environments
- Monitoring of SOA-based systems
- Policies for SOA management
- SOA-based business management
- SOA management scalability
- User-centered SOA management
- SOA management and green computing
- Billing and accounting
- Self-* and autonomic SOA management
- Analytics for SOA management

Paper Submission:

We invite authors to submit original contributions, written in English, that have not been published or submitted for publication elsewhere. Papers must be formatted according to the instructions available at <http://www.ieee-im.org/authors.html>. Papers that do not conform to the requested format, multiple submissions, and self-plagiarized papers will be rejected without further review. This special track accepts submission of full papers (up to 8 pages) and short papers (up to 4 pages).

Papers must be submitted through JEMS at https://jems.sbc.org.br/im2011_man_soa. Submission requires the willingness of at least one of the authors, in case of paper acceptance, to register for IM 2011 and present the contribution in the special track. All submitted papers will be peer-reviewed and accepted papers will be published in IEEE Xplore.

Important Dates:

- **Paper registration and submission deadline:** 31st December 2010 (*EXTENDED*)
- **Notification of acceptance:** 30 January 2011
- **Camera-ready manuscript due:** 15 February 2011

Special Track Co-Chairs:

- Lisandro Zambenedetti Granville (UFRGS, Brazil)
- Joel Fleck II (HP, USA)