

Call for Papers



Aim and Scope

MONAMI 2011 aims at bringing together top researchers, academics and practitioners specializing in the area of Mobile Network Management (MNM) and Service Management.

Multiaccess and resource management, mobility management, and network management have emerged as core topics in the design, deployment and operation of current and future networks. Yet, they are treated as separate, isolated domains with very little interaction between the experts in these fields and lack cross-pollination. MONAMI 2011 offers the opportunity to leading researchers, industry professionals and academics around the world to meet and discuss the latest advances in these areas and present results related to technologies for true plug-and-play networking, efficient use of all infrastructure investments, and access competition. The aim of the forum is to disseminate the latest innovative mobile network solutions for increased competition and cooperation in an environment with a multitude of access technologies, network operators and business actors.

MONAMI 2011 invites researchers to submit papers that follow either evolutionary approaches based on current IP-centered architectures or introduce revolutionary MNM approaches and new paradigms. Papers reporting experimental and empirical studies as well as implementation/industry results (including testbeds and field trials) are also welcome.

Topics of particular interest include:

- Multiaccess networks and resource management
- Future Internet architectures for mobile network management
- Energy efficiency for multiaccess networks
- Emerging & visionary multimedia services, service enablers & management
- IEEE and 3GPP management standards and enabling technologies
- Design, implementation, and testbed/experimental evaluations
- Service and application management platforms
- Autonomic network monitoring and management
- Architecture and design of new services with smart objects
- Security solutions for managed and infrastructureless networks
- Management of wireless cognitive networks
- Mobile network management and virtualization

Paper Submission

We encourage submissions of high-quality technical papers reporting original research that has not been previously published, and is not currently submitted for consideration elsewhere. Full Papers should not exceed 14 pages in the Springer Lecture Notes of ICST (LNICST) format and must be submitted by **16 May 2011**. LNICST templates are available from <http://www.springer.com/computer?SGWID=0-146-6-564009-0>.

All submitted papers will be peer-reviewed by at least three independent reviewers, including a TPC member to ensure high quality and relevance to the topics of the conference. All accepted papers will be published in the Springer Lecture Notes of ICST series and then be included in major article indexing services. For detailed paper submission instructions please visit the conference website at <http://www.mon-ami.org/submission.shtml>



ACM/Springer MONET Special Issue on Mobile Network Management & Virtualization

The authors of the best papers from the 3rd International ICST Conference on Mobile Networks and Management will be invited to submit extended versions describing their work to the ACM/Springer Mobile Networks and Applications (MONET) Journal Special Issue on Mobile Network Management Virtualization.

For further details, see the corresponding Special Issue Open Call for Papers at <http://www.springer.com/engineering/signals/journal/11036>



21-23 September 2011
Aveiro, Portugal

www.mon-ami.org

Extended
Paper Submission Deadline
16 May 2011

Notification of Acceptance
12 June 2011

Camera Ready Deadline
10 July 2011

Organizing Committee

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