Call for Papers

monami 2010
2nd International ICST Conference on Mobile Networks & Management

**22-24 September 2010
Santander, Spain**

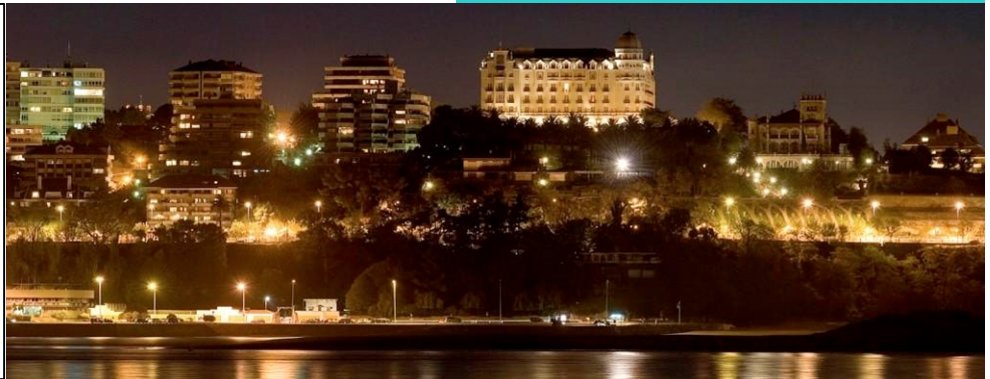**www.mon-ami.org**

Paper Submission Deadline
30 April 2010

Notification of Acceptance
11 June 2010

Camera Ready Deadline
11 July 2010

Aim and Scope

MONAMI 2010 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 2010 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 2010 invites 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. In addition, papers accompanied by a live demonstration at the conference are actively solicited. The organizing committee of MONAMI 2010, in cooperation with ICST, will present three awards to the papers that exhibit outstanding technical merit (Best Paper, Best Student Paper, Best Paper Accompanied by a Demonstration).

Topics of particular interest include, but are not limited to, the following:

- Multiaccess networks and resource management
- Energy efficiency for multiaccess networks
- Emerging and visionary multimedia services, service enablers and management
- Multimedia services in mobile/multiaccess networks
- Business models and Economics for a mobile/multiaccess world
- Future Internet architectures for Mobile Network Management
- Management standards and enabling technologies, including IEEE 802.21
- Management of wireless cognitive networks
- Design, implementation, and testbed/experimental evaluations
- Service and application management platforms

We also seek papers, which within the main scope of MONAMI, address a range of topics clustered in the following Special Tracks:

- Autonomic Networks and Services
- Lower Layer Aspects
- Smart Objects
- Security in Mobile Network Management
- Network Virtualization in a Heterogeneous World

Paper Submission

We encourage submissions of high-quality technical papers reporting original material that has not been previously published, and is not currently submitted for consideration elsewhere. Full Papers should not exceed 12 pages in the Springer Lecture Notes of ICST (LNICST) format and must be submitted by **30 April 2010**. Short papers of up to 8 pages, reporting most current results, are also solicited.

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 Networks and Management

The authors of selected papers from MONAMI 2010 will be invited to submit extended versions describing their work to the ACM Springer Mobile Networks and Applications (MONET) Journal Special Issue on Mobile Networks and Management.

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