Future Network

&

MobileSummit 2011
Call for Papers

Warsaw - *Poland*

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15 - 17 June 2011

Thematic Priorities

Radio Access and Spectrum

• Next-generation Radio System Architectures and Protocols
• Cooperative Wireless Networking
• Advanced Physical Layer Techniques
• Cognitive and Reconfigurable Radio Systems
• Radio Spectral Coexistence and Future Frequency Bands
• Radio Network & Terminal Self-configuration/Management

Converged and Optical Networks

• WDM and Long-reach Passive Optical Networks
• Mobile Access Networks based on Free-space Optical Technology including Infrared and Visible Light
• Next-generation Active Optical (P2P) Networks
• Gigabit Home and In-Building Networks
• Fixed-Mobile Convergence (Infrastructure Convergence, Centralisation in Radio-over-Fibre, Femto-cells & Support)

Future Internet Technologies

• Future Internet Architecture and Protocol Design
• Scalable Architectures for the Real World Internet
• Future Internet Self-Management Frameworks
• Network Overlay, Virtualisation and Federation
• Future Internet Experimental Facilities and Benchmarking
• Platforms and Middleware for Seamless Service & Content Delivery
• Security, Trust and Privacy in the Future Internet

Planned Deadlines

• Online Submission Deadline: **10 December 2010**
• Provisional Acceptance: **11 February 2011**
• Submission of Final Paper: 11 **March 2011**
• Presenter Registration: **31 March 2011**

Submission of Papers

• Paper Focus - Research, Technical or Visionary
• Papers Must Highlight Level of Innovation and Actual or Expected Impact
  - Project Descriptions Are Not Appropriate
• Papers Must Present Analysis of Research Results, including Commercial Exploitation
• All Papers (7 - 8 pages in length) Must Use the Future Network & MobileSummit Paper Template

Sponsorship Opportunities

• Support Brand Identity & Build Relationships with Leading Industry and Research Organisations
• To Discuss a Standard or Customised Package, Contact secretariat@FutureNetworkSummit.eu

Exhibition

• Call for Exhibitors opens mid October
• Innovative Technology or Application

Supported by

eMobility
(Connect to the network community)

European Commission
Information Society and Media

Future Network & MobileSummit 2011

Conference Focus

In the context of convergence, the **20th Future Network and MobileSummit** (**15 – 17 June, Warsaw**) will address the challenges of building the Future Internet, based on mobile, wireless and fixed broadband communications infrastructures. It showcases European research funded commercially or at European or national level, although contributions and participation from around the world is very welcome.

The Scientific Programme of **Future Network and MobileSummit 2011** will incorporate all the key constituents of Future Communication Networks, including:

- **Radio Access and Spectrum**
- **Converged and Optical Networks**
- **Future Internet Technologies**

Supported by the European Commission and eMobility and Technical Co-Sponsored by IEEE, the reputation of the **Future Network and MobileSummit** is based on high quality networking, plenary sessions that discuss strategic issues in core thematic areas, and paper sessions that showcase original results in all areas of mobile, wireless and fixed broadband communications systems and networks.

Event Profile

The **Future Network and MobileSummit 2011** has a truly international perspective, bringing together experts from leading industry, research and government organisations to share experiences & research results, identify future trends & discuss opportunities for exploitation & research collaboration under FP7.

Dedicated Plenary Sessions will feature keynote presentations on strategic issues related to the three core thematic priorities: **Radio Access and Spectrum, Converged and Optical Networks, and Future Internet Technologies.** These Plenary Sessions will be complemented by a strong Scientific Programme with thematically focused parallel sessions featuring industrial and research papers.

Call for Sponsors

The **Future Network and MobileSummit 2011** is supported by the European Commission and eMobility and Technical Co-Sponsored by IEEE.

The **Future Network and MobileSummit Series** is self-funding through delegate registrations and sponsorship. To learn more about available sponsorship opportunities and associated benefits, please contact the Conference Secretariat: secretariat@FutureNetworkSummit.eu

Paper Submissions

Research and technical papers featuring innovative results & visionary papers are invited for the **Future Network and MobileSummit 2011**. The conference language is English. All papers must highlight the level of innovation and actual or expected impact. Project descriptions are not appropriate. Proposals are subject to a double blind peer review process.

Papers (7 - 8 pages in length) should use the Future Network and Mobile Summit Paper Template. The Conference Organisers will only communicate with the person who uploads the paper, who is assumed to be the presenter unless we are informed otherwise. While authors can submit multiple papers, all presenters must be unique. Each contributing author can only present one paper or poster, with co-authors or colleagues expected to register and present other accepted papers or posters.

Committees

The **Future Network and MobileSummit 2011** is organised by IIMC International Information Management Corporation Ltd in cooperation with Wroclaw Research Center EIT+ Poland, the European Commission and eMobility**.** A distinguished Technical Programme Committee (TPC) is being formed to evaluate and provide feedback on final draft papers received, compile the programme, provide feedback on final presentations, and chair sessions. Technical Programme Committee Members will be published in September.