

ICT-MobileSummit 2009

Call for Papers

Santander - Spain

10 - 12 June 2009

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

Deadlines

- | | |
|-------------------------------|-------------------------|
| • Online Submission Deadline: | 16 January 2009 |
| • Provisional Acceptance: | 27 February 2009 |
| • Submission of Final Paper: | 31 March 2009 |
| • Presenter Registration: | 6 April 2009 |

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 ICT-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@ICT-MobileSummit.eu

Exhibition

- Call for Exhibitors opens December
- Innovative Technology or Application Demonstrations are Invited

Supported by





ICT-MobileSummit 2009

Conference Focus

The **18th ICT Mobile and Wireless Communications Summit (ICT-MobileSummit 2009)** will address all the challenges of building the Future Internet, which will be based on mobile, wireless and fixed broadband communications infrastructures.

The impact of such Future Networks on the underlying Internet infrastructure will continue to be emphasised in the 2009 Summit. Technology enabling services and applications for billions of users involving trillions of interconnected potentially mobile devices will be addressed at the event, which takes place in **Santander, Spain**.

ICT-MobileSummit 2009 will bring together experts from industry and research to share experiences and research results, identify future trends, discuss business opportunities and identify opportunities for international research collaboration under the ICT Theme of Framework Programme 7 (FP7).

The Scientific Programme incorporates all the key constituents of future communication networks including the themes Radio Access and Spectrum, Converged and Optical Networks, and Future Internet Technologies. It will thus contribute to showcasing European research in the field, and position it within the multiplicity of related initiatives supported in other regions of the world.

Event Profile

The **ICT-MobileSummit** (previously known as the IST Mobile Summit) has an international perspective, attracting over 600 delegates from 40 countries to previous Summits.

Supported by the European Commission and eMobility, the **ICT-MobileSummit's** reputation is based on high quality paper sessions that showcase original results in all areas of wireless communications systems and networks, including Mobile and Fixed, Terrestrial and Satellite.

ICT-MobileSummit continues to place a strong emphasis on the Future Internet and Future Networks.

While European funded research results are of particular interest, innovative research funded commercially or at national level is equally interesting from a community perspective.

Participation by representatives of leading commercial, research and regulatory organisations in the Conference Community ensures a stimulating and high quality networking environment.

Call for Sponsors

ICT-MobileSummit 2009 is supported by the European Commission and eMobility, and Technical Co-Sponsored by IEEE.

The **ICT-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@ICT-MobileSummit.eu

Publishing Schedule

The publishing schedule for **ICT-MobileSummit 2009** is as follows:

- Papers (7 - 8 pages using ICT-MobileSummit Template) submitted online by **16 January**
- Feedback from Technical Programme Committee provided by **27 February**
- Submission of Final Paper (using ICT-MobileSummit Template) online by **31 March**

Technical Programme Committee

A distinguished Technical Programme Committee (TPC) has been formed to evaluate and provide feedback on papers and final presentations received, compile the programme and chair sessions.

Organising Committee

ICT-MobileSummit 2009 is organised by IIMC International Information Management Corporation Ltd in cooperation with the University of Cantabria. The ICT-MobileSummit 2009 Organising Committee consists of Miriam Cunningham & Paul Cunningham, IIMC Ltd and Prof. Luis Muñoz of the University of Cantabria.

Conference Portal

For the most up to date information, please visit www.ICT-MobileSummit.eu/2009