



## SCOPE OF CONFERENCE

The Internet has evolved from an infrastructure looking for networked applications into an infrastructure struggling to meet the social, technological and business challenges posed by multitude of bandwidth hungry emerging applications. The EuropeComm conference brings together decision makers from the EU commission, top researchers and industry executives to discuss directions of communications research and development in Europe. Also, the symposium will attract academia and industry representatives, as well as government officials to discuss the current development and future trends in technology, applications and services in the communications field.

## TOPICS

You are invited to submit Full Papers (max. 12 pages) or Short Papers (max. 6 pages) in LNICST format comprising original unpublished work (not previously published and not currently under review for publication elsewhere) to one of the five symposiums (see full list of topics on [www.europecomm.org](http://www.europecomm.org)).

**Service Oriented Infrastructure (SOI)** – Information-centric networking; content distribution networks; semantic networking; semantic web; SOA (service-oriented architecture); novel routing approaches; infrastructure-as-a-service; control and management; convergence of service, computing, and communication architectures; open service, network, and device APIs.

**Communications and Networking (CN)** – Ad hoc, sensor and mesh networks; broadband access technologies; cellular and broadband wireless nets, cognitive radio networking; cross layer design and optimization; data centre and cloud networks; delay/disruption tolerant networks; energy-efficient networks; future Internet design.

**Intelligent Transportation System (ITS)** – Traveler information systems; telecommunications in transportation; vehicular networks (VANETs); transport data modelling, fusion and analysis; safety and multimedia applications over VANETs; middleware; grid infrastructure and services for ITS.

**Intelligent Healthcare Systems (IHS)** – Telecommunications in healthcare; sensor networks; healthcare computing and information systems; grid architectures and services; emerging applications and systems; modelling tools and methods; middleware.

**Business and Innovation Models (BIM)** – BIM for Internet technologies, infrastructure, services and applications; open source tools, open models and architectures; security, privacy and trust; navigation systems; location based services; social networks and online communities; ICT convergence, digital economy and digital divide.

## PUBLICATION

Accepted papers will be published by Springer-Verlag in the Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (LNICST) series and will be available as hard copy book as well as through Springer's digital library for worldwide access. In addition, the content of the proceedings will be submitted for review by various indexing services such as EI, DBLP, Google Scholar, SCOPUS, Scitopia and other important sites.

## WORKSHOP/DEMO/TUTORIAL/INDUSTRY TRACK/PANEL PROPOSALS (Deadline: August 20, 2010)

Proposals for workshops/demos/tutorials/industry tracks/panels are solicited. Potential organizers are welcome to submit proposals to the General Co-Chairs. Please visit the conference website for details on submissions ([www.europecomm.org](http://www.europecomm.org)).

### Steering Committee:

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Rashid Mehmood  
Swansea University (UK)

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### General Co-Chairs:

Rashid Mehmood ([r.mehmood@swansea.ac.uk](mailto:r.mehmood@swansea.ac.uk))  
Swansea University (UK)

Sándor Imre ([imre@hit.bme.hu](mailto:imre@hit.bme.hu))  
BME (Hungary)

### Symposium Chairs:

*Service Oriented Infrastructure (SOI)*  
Dirk Trossen  
University of Cambridge (UK)

Thomas M. Bohnert and Philip Robinson  
SAP Research (Germany)

*Communications and Networking (CN)*  
Erol Gelenbe  
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*Intelligent Transportation Systems (ITS)*  
Maziar Nekovee  
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### Publicity Chair:

Xiaohu Ge  
Huazhong University of Science and Technology  
(China)

Full list @ [www.europecomm.org](http://www.europecomm.org)

### IMPORTANT DATES:

Paper submission deadline:

**September 30, 2010**

Notification deadline:

**January 01, 2011**

Camera-ready submission deadline:

**February 01, 2011**