

The Network of the Future conference is the premier annual conference that covers advances in the area of Future Internet design, with emphasis on enabling technologies, architectures and services. The conference aims at providing a forum for researchers, students and professionals to exchange ideas, share their experiences, and discuss their research results around a single-track of technical sessions and a series of Tutorials and Workshops.

After the first successful edition of Network of the Future in Brisbane (Australia) in 2010, the 2011 edition in Paris (France), the 2012 edition in Tunis (Tunisia), and the fourth edition held in Pohang (South Korea) the fifth édition of Network of the Future will be in Paris (France) on December 3 - 5, 2014.

PAPER SUBMISSION

Submitted papers must present original, unpublished research or experiences. Work-in- progress reports from ongoing research are also encouraged. A 5-page limitation applies. Papers should follow the IEEE double-column conference paper template. Papers are to be submitted in PDF format via EDAS web site

Conference proceedings will be published by the IEEE and will be available through IEEE Xplore.

Workshop

Proposals are invited for half- or full-day workshops on smart cloud networks & systems. Proposals should be submitted through EDAS.

IMPORTANT DATES

Paper submission – July 7, 2014 (Firm deadline) Acceptance notification – September 5, 2014 Camera ready papers – October 1, 2014

CONFERENCE CHAIR

Guy Pujolle, UPMC, France

TPC CO-CHAIRS

Mauro Fonseca, PUC-PR, Curitiba - Brazil Vincent Guyot, ESIEA, France

TOPICS OF INTEREST

The conference solicits submission of papers describing significant and innovative research contributions. Topics of interest include, but are not limited to, the following:

- Technologies for Future Internet
- > Network protocols and architectures
- > Autonomous and self-organised networks
- Self-Management frameworks
- Quality of services and traffic engineering
- Cyber-physical systems and the Internet of Things
- Content distribution networks
- Cloud computing and network virtualization
- > Software-defined networking
- > Machine-to-machine networking
- Wireless and mobile networks
- Mesh, ad hoc and sensor networks
- Vehicular ad hoc networks and intelligent transportation systems
- Advances in cellular networks, femtocell networks
- > Small Cells
- Mobile Internet applications
- > Security, trust and privacy challenges
- User-centric networking
- > Information-centric networking
- Social networking, crowdsourcing, cloud services
- E-services and smart cities
- > Green computing

For more information visit: www.network-of-the-future.org

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