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International Workshop on Traffic Management and Traffic Engineering for the Future Internet

(FITraMEEn 2008)

Porto, Portugal, 11-12 December, 2008

www.fitramen.eu

CALL FOR PAPERS

Designing the Future Internet requires an in-depth consideration of the management, dimensioning and traffic control issues that will be involved in the network operations of these networks. The International Workshop on Traffic Management and Traffic Engineering of the Future Internet, organized by the Network of Excellence Euro-NF (<http://euronf.enst.fr>), will provide an open forum to present and discuss new ideas in this area in the context of fixed, wireless and spontaneous (ad hoc and sensor) networks. Topics of interest include but are not limited to:

- Traffic modelling and statistical analysis
- Optimization algorithms and heuristics for network dimensioning
- Admission and congestion control
- Scheduling mechanisms and active queue management
- Bandwidth sharing and fairness
- Pricing and QoS
- Adaptive load-sensitive routing
- Autonomic network management
- Interoperability and management of sensor and ad-hoc networks
- Operations and management of overlay networks
- Reliable and efficient communication in self-organized networks
- Traffic engineering, mechanisms and protocols for controlled bandwidth sharing
- QoS in multi-service multi-technology wireless networks
- Routing and traffic management in a multi-provider context
- Design of optimal highly dependable networks
- Measurements and traffic awareness
- Advanced quantitative methods

Submission

Authors are invited to submit manuscripts written in English. Papers must contain original work not published or under revision elsewhere. All submissions will be refereed by experts in the field. Papers should be prepared following IEEE format (double column and 10-pt fonts) up to 8 pages and must be submitted in PDF format. For formatting and submission instructions, and more information about the conference please refer to <http://www.fitramen.eu>.

Important dates

Submission: September 15, 2008

Notification: October 31, 2008

Camera ready and Registration: November 15, 2008