



Future Internet Architectures: New Trends in Service Architectures (2nd Euro-NF Workshop and Future Internet Cluster Meeting)

June 9, 2009
Santander, Spain



universität
wien

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Our thanks go to ...

- Alberto Garcia and Klaus Hackbarth for local organization
- Paulo de Sousa for shaping the workshop idea
- TPC for reviewing the contributions at high quality and in time
- Miriam Cunningham for administrative and organizational support
- Gergö Lovasz for his late organizational and on-sight support
- ... and to all the authors contributed by full papers or extended abstracts

Future Internet Architectures - Why needed?

- Billions of **mobile** smart phones will connect anytime, anywhere to the Internet - primary connection tool; mobility management and multi-homing to support **seamless handover (vertical/horizontal)**
- Different providers, different networks, context of the users require flexible solutions, ABC → **virtualization and context-awareness**
- IoT (Internet of Things), integration of sensor networks → new traffic types
- Reduction in energy consumption → **energy awareness**
- Adaptation on different networking levels (Cognitive radio, end-to-end, content centric) → **self-*, self-organization**



Statistics

By Friday, we counted 30 participants

We received 15 submissions of high quality - hence we could **accept 13 for presentation**

Among the 13 presentations, we will **select outstanding work for a journal presentation**

About the Closing Session

Persisting summary of today

- Short panel discussion where up to approx. five participants present one key challenge of the Future Internet followed by a discussion (among the panel and the audience)
- Opportunity to present shortly (one slide) an ongoing project or project proposal in scope of the workshop topic
- Closing remarks (including the selection procedure for the journal publication)

About the Workshop

- 08:45-09:00 Welcome note from Paulo de Sousa
- 09:00-10:30 Adaptive Networks (Chair: Claudio Casetti)
- Coffee break
- 10:45-12:45 Context-Awareness and Architectures (Chair: Jörg Ott)
- Lunch break
- 13:45-15:15 Wireless Integration and Frameworks (Chair: Klaus Hackbarth)
- Coffee break
- 15:30-17:00 Bandwidth Planning (Chair: George Polyzos)
- 17:00-18:00 Discussion, reflection, and closing (Chair: Karin Hummel)

Dinner