

3rd GI/ITG KuVS Workshop on The Future Internet

GI/ITG KuVS Fachgespräch Future Internet

May 28th, 2009 in Munich, Germany

hosted by DOCOMO Euro-Labs

CALL FOR PARTICIPATION

Registration for the workshop is open now. Note that we can only host a limited number of participants because of space constraints in our office.

CALL FOR PRESENTATIONS

Important Dates

Submission of short papers:	May 6, 2009
Notification of accepted presentation:	May 18, 2009
Registration:	May 20, 2009
Workshop:	May 28, 2009

OVERVIEW

The topic "Future Internet" is widely attracting attention. Triggered by FIND/GENI activities of the NSF both the EU in the 7th Framework as well as the BMBF in its IT strategy for 2020 have addressed this topic. Still, discussions mainly take place in the research environment and have to get carried into the industry. The workshop topic covers a wide area. Topics range from the incremental improvement of today's Internet to a complete fresh start (clean slate approach). Aim of the 3rd GI/ITG Kommunikation und Verteilte Systeme (KuVS) Workshop on Future Internet is to give scientists the opportunity to present their work and ideas in this area and strengthen cooperation.

The topics of this workshop are focused but not limited to:

- Clean slate architectures
- Scalable routing
- Content-based routing
- Routing mediation (pub/sub)
- Separating of identity and address (locator/ID split)
- Cross-layer design, cross-layer optimization
- Predictable QoS and real QoS differentiation
- Next generation transport, e.g., carrier grade ethernet
- Energy efficiency (green ICT)
- Network management and control plane
- Network virtualization
- Future mobile network

The workshop will take place at DOCOMO Euro-Labs in Munich, Germany. It is organized by the Ubiquitous Networking Research unit of [DOCOMO Euro-Labs](#).

ORGANIZATION

[Wolfgang Kellerer](#) (co-chair)
Joerg Widmer (co-chair)

PROGRAM COMMITTEE

- Torsten Braun, Universität Bern
- Jörg Eberspächer, TU München
- Georg Carle, TU München
- Markus Fidler, Uni Hannover
- Holger Karl, U. Paderborn
- Wolfgang Kellerer, DOCOMO Euro-Labs
- Paul Müller, TU Kaiserslautern
- Jürgen Quittek, NEC Heidelberg
- Ralf Steinmetz, TU Darmstadt
- Burkhard Stiller, Universität Zürich
- Heiner Stüttgen, NEC Heidelberg
- Phuoc Tran-Gia, Universität Würzburg
- Joerg Widmer, DOCOMO Euro-Labs
- Lars Wolf, TU Braunschweig
- Martina Zitterbart, U. Karlsruhe

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Presentations are 20min + 10min discussion.
For submission send a short paper of 2 to 3 pages to kellerer AT docomolab-euro.com
until May 6, 2009.

VENUE

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