

34. Treffen der VDE/ITG-Fachgruppe 5.2.4
Mobilität in IP-basierten Netzen

**Consistent system optimization in
3G/4G wireless networks**

Agenda of Open Workshop on October 6, 2010

Location Universität Stuttgart
Pfaffenwaldring 9, 70569 Stuttgart (room will be signposted)

12:30 Registration & Coffee

13:00 Welcome and Introduction

Session 1: Interaction between SON algorithms

13:10 Policy-based management and coordination of SON workflows
Henning Sanneck, Tobias Bandh (Nokia Siemens Networks)

13:35 SON use cases and interaction aspects
Edgar Kühn (Alcatel-Lucent Bell Labs Stuttgart)

14:00 Comments on the Coupling of Interference Coordination and Resource Allocation
in OFDMA Networks
James Gross (RWTH Aachen)

14:25 Towards Efficient and Robust Self-Organizing Wireless Cellular Networks
Slawomir Stanczak (HHI Berlin)

14:50 Coffee break

Session 2: SON use cases & solutions

15:15 Inter-RAT MRO - what are the important KPIs?
Bernhard Wegmann (Nokia Siemens Networks)

15:40 Self-Organisation in LTE – Results of the FP7 SOCRATES project
Thomas Jansen (Technische Universität Braunschweig)

16:05 Closed-loop optimization of scheduling parameters
Magnus Proebster (Universität Stuttgart)

16:30 Self-Optimization of Antenna Tilt and Pilot Power
Muhammad Naseer ul Islam (Technische Universität Ilmenau)

Closing

16:55 Conclusion & Wrap-Up

17:00 Meeting of "ITG Fachausschuss 5.2" (for members only)

20:00 **Social Event** together with ITG Event "Zukunft der Netze"



Registration

The workshop of the ITG group 5.2.4 on October 6 and the ITG “Zukunft der Netze” conference on October 7 are separate events.

For registration to the ITG 5.2.4 workshop, please send an email to one of the workshop organizers by September 26, 2010. The registration to the workshop is free of charge. In your registration to the workshop, please indicate if you plan to attend the social event (at additional cost – see below).

For registration to the ITG “Zukunft der Netze” conference, please go to:
<http://www.vde.com/VDE/Fachgesellschaften/ITG/Veranstaltungen>

Social Event

The social event is held together with the ITG “Zukunft der Netze” conference. The social event is included in the registration fee to the ITG “Zukunft der Netze” conference. Participants of the ITG 5.2.4 workshop who do not participate at the conference on October 7 will be charged 40 EUR for the social event.

For more details about the meeting, venue and accommodation, please go to:
<http://www.ikr.uni-stuttgart.de/Content/itg/fg524/>.

For further questions, please do not hesitate to contact the workshop organisers:

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