

Joint Meeting of the VDE/ITG Sections 5.2.2 & 5.2.4

IP and Mobility & Network Security

Garching bei München, December 5th, 2016 hosted by Technical University of Munich (TUM)

<http://itg.lkn.ei.tum.de/>

<http://www.net.in.tum.de/itg>

Call for Contributions

Within its series of round tables, the VDE/ITG Section 5.2.4 "IP and Mobility" and Section 5.2.2 "Network Security" organize a workshop on the topic

Network and Services Security towards 5G

The workshop will take place at Technical University of Munich (TUM) IAS Faculty Club, Lichtenbergstraße 2a, Garching, Germany, cf. www.tum-ias.de/, on December 5th, 2016.

We solicit:

- Technical overview presentations
- Project presentations/demo
- Presentations of results of ongoing research
- Visionary (possibly provocative) presentations

The objective of this workshop is to bring together stakeholders from telecom operators, vendors, and academia to discuss the current state, challenges and developments towards secure and safe next generation mobile networks and services.

Topics of particular interest include:

- Security aspects of next generation mobile networks and services
- Security aspects for SDN/NFV-based architectures
- Security architectures, including traffic isolation, zoning, AAA architectures, 5G systems
- Protocol design, including cryptographic protocols, secure data plane and control plane protocols
- Standardization aspects: IETF/IEEE/3GPP/ETSI
- Experience with implementation platforms and system trials
- System evaluation results and measurements

Please inform the workshop organizers about your planned contribution by **November 4th, 2016**. The number of contributions is limited and assigned on a first come first served basis. The workshop program will be published mid of November. Participants should register via email by **November 21st, 2016**.

The **workshop** will start at lunch time, with presentations in the afternoon of **December 5th, 2016**.

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

- Georg Carle (carle@net.in.tum.de), TUM
- Wolfgang Kellerer (wolfgang.kellerer@tum.de), TUM
- Peter Schneider(peter.schneider@nokia-bell-labs.com), Nokia
- Dirk Staehle (dirk.staehle@htwg-konstanz.de), Hochschule Konstanz