

# ITG 5.2.4

## Fachgruppe – Expert Group

### *IP and Mobility*



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

## Scope

- architectures, protocols and mechanisms of current and future IP-based mobile communication networks.

## Mode of operation

- Regular workshops (2 per year):
  - technical part: presentations and discussions on selected topics
  - social part: self-pay dinner
  - open internal part: organisation and review
- Results (slides etc.) are available on the homepage

Resource Management  
QoE, SON, Congestion Control, Interference Coordination, ...

## Technologies

Cellular (LTE, LTE-A, HSPA), Mesh & Sensor, Car2X, ...

## Wireless and Mobile Networking

Services, Applications, Business  
GreenIT, Service Platforms, D2D, M2M, ...

Models and Evaluation  
Traffic characterization, Simulation techniques, Mobility models, ...

## Information channels:

- Homepage: <http://itg.lkn.ei.tum.de>
- Mailing-List: [itg524@lists.lrz.de](mailto:itg524@lists.lrz.de)
  - please subscribe on home page

## Workshop participation as

- Organizer: if you have an interesting topic and want to host a workshop please ask us (Speaker, Fachgruppensprecher)
- Presenter: send a presentation to the workshop organizer
  - there's no review, presentations are accepted on a FCFS basis
- Audience: just register for the technical workshop
  - it's for free but usually there's a self-pay social event

## Become a Member

- Experts interested in shaping the work actively are always welcome
  - *just ask us* (Speaker, Fachgruppensprecher)!

## Internal meeting:

- just join if you want
- organization of next meetings (potential organizers are very welcome)
- review and in-depth discussion of the workshop presentations

Thanks to

Nokia for hosting the workshop

and

Andreas Mäder for the great organization!!!

Let's enjoy the workshop and have some good discussion!!!