

Ermias Walelgne

A! PhD Student @Aalto, Finland

 METRICS-ITN, Project



Supervisors (Prof.): Jörg Ott &

Jukka Manner

 Current: Intern @TUM

Research

Mobile Network Measurement,
Characterization and Data Analysis

- | Network throughput and latency prediction models.  Netradar
- | Performance of web flows in cellular networks.  elisa
- | Cellular link stability and performance prediction.
- | User experience & QoE modeling in mobile systems.

Discussion on...

Network performance prediction modeling in cellular network:

- Highly Unstable
- High mobility [Frequent handover]

