



SIG Bandwidth Estimation

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COST-TMA Meeting

Barcelona,

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Presentations

- Daniel Schlosser (Uni Würzburg): Quality of ADSL-Bandwidth Estimators (Using Active Measurement)
- Alan Davy (TSSG): Measurement Based Quality of Service Control for Communication Networks.
- Albert Cabellos (UPC): Research on bandwidth inference at UPC
- Daniele Croce (PoliTo): The Quest for Bandwidth Estimation Techniques for large-scale Distributed Systems
- Marc Portolés (CTTC): Research on bandwidth inference at CTTC
- Giuseppe Aceto (UniNa): "A platform for experimenting with available bandwidth estimation tools
- Andreas Kessler (KAU): Ongoing Research in Bandwidth Estimation for Wireless (Mesh) Networks
- Rossitza Ivanova Goleva (TU Sofia): Quality of Service Estimation on Classified Traffic



Points for Collaboration

- Common Definition of Available Bandwidth
 - Tied to capacity, timescale to use it, which model to use for Available BW definition, what problem to solve with Avail. BW
- Which tools/platforms people want to make available for testing?
- Which testbeds people want to make available (ADSL, Multi-Channel Mesh, ...), also remotely?
- Common Reference scenarios to evaluate
- Joint activities to achieve better tools/