Interactive Multimedia Networking

Mario Baldi
Technical University of Torino
Computer Engineering Department
mario.baldi@polito.it
+39 011 564 7067
staff.polito.it/mario.baldi
Tutorial Outline

- Multimedia applications features and requirements
- Issues in supporting multimedia applications
- Quality of service support
  - General techniques
  - Internet QoS Frameworks
    - IntServ and DiffServ
- Delay analysis of videoconference

References

  - Overview of Multimedia Networking (cap. 6)
  - Good reference for compression and coding standards
  - Provision of non best-effort services
  - Videoconference over packet networks