Record Nr. UNISA996465878003316 NETWORKING 2006. Networking Technologies, Services, Protocols; **Titolo** Performance of Computer and Communication Networks; Mobile and Wireless Communications Systems [[electronic resource]]: 5th International IFIP-TC6 Networking Conference, Coimbra, Portugal, May 15-19, 2006, Proceedings / / edited by Fernando Boavida, Thomas Plagemann, Burkhard Stiller, Cedric Westphal, Edmundo Monteiro Berlin, Heidelberg: .: Springer Berlin Heidelberg: .: Imprint: Springer. Pubbl/distr/stampa 2006 **ISBN** 3-540-34193-5 Edizione [1st ed. 2006.] Descrizione fisica 1 online resource (XXVI, 1276 p.) Computer Communication Networks and Telecommunications;; 3976 Collana Disciplina 004.6 Soggetti Computer communication systems Computer system failures Application software Software engineering Electrical engineering Computer Communication Networks System Performance and Evaluation Information Systems Applications (incl. Internet) Software Engineering Communications Engineering, Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Mobile Ad-Hoc Networks I -- Traffic Engineering I --Monitoring/Measurements I -- Wireless Networks I -- Routing I --Resource Management and QoS I -- Topology and Location Awareness -- Caching and Content Management -- Optical Networks I -- Mobile Ad-Hoc Networks II -- Transport Protocols --Monitoring/Measurements II -- Mobility/Handoff -- Peer-to-Peer --Multimedia -- Multicast -- Traffic Engineering II -- Optical Networks II -- Mobile Ad-Hoc Networks III -- Wireless Sensor Networks --

Resource Management and QoS II -- Wireless Networks II -- Routing II

-- Optical Networks III -- Poster Session.

## Sommario/riassunto

Networking 2006 was organized by the University of Coimbra, Portugal, and it was the fifth event in a series of International Conferences on Networking sponsored by the IFIP Technical Committee on Communication Systems (TC 6). Previous events were held in Paris (France) in 2000, Pisa (Italy) in 2002, Athens (Greece) in 2004, and Waterloo (Canada) in 2005. Networking 2006 brought together active and proficient members of the networking community, from both academia and industry, thus contributing to scientific, strategic, and practical advances in the broad and fast-evolving field of communications. The conference comprised highly technical sessions organized thematically, keynote talks, tutorials offered by experts, as well as workshops and panel discussions on topical themes. Plenary sessions with keynote talks opened the daily sessions, which covered Networking Technologies, Services and Protocols, Performance of Computer and Communication Networks, and Mobile and Wireless Communications Systems. The Networking 2006 call for papers attracted 440 submissions from 44 different countries in Asia. Australia, Europe, North America, and South America. These were subject to thorough review work by the Program Committee members and additional reviewers. The selection process was finalized in a Technical Program Committee meeting held in Lisbon on January 23, 2006.