

October 1, 2004 (Friday): Forth International Workshop on Internet Charging and QoS Technology (ICQT'04)

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| 9:30 – 9:45 | Opening Session <i>Chair: Peter Reichl (Telecommunications Research Center Vienna, Austria)</i> |
| 9:45 – 10:30 | Keynote presentation <ul style="list-style-type: none">• Incentive schemes for Peer-to-Peer with Applications to File Sharing and WLANs <i>Costas Courcoubetis, Athens University of Economics and Business</i> |
| 10:30 – 11:00 | Coffee break |
| 11:00 – 13:00 | Session I: Auctions and Game Theory <i>Chair: Richard Gibbens (University of Cambridge, U. K.)</i> <ul style="list-style-type: none">• An Efficient Auction Mechanism for Hierarchically Structured Bandwidth Markets <i>Marina Bitsaki, George D. Stamoulis, Costas Courcoubetis (University of Crete, Greece, and Athens University of Economics and Business, Greece)</i>• Multi-bid versus Progressive Second Price Auctions in a Stochastic Environment <i>Patrick Maillé, Bruno Tuffin (CET/ENST Bretagne, and IRISA-INRIA Rennes, France)</i>• Multi-link Auctions for Network Resource Reservation and Pricing <i>Dominique Barth, Loubna Echabbi (Université de Versailles, France)</i>• A Game-Theoretic Analysis of TCP Vegas <i>Tuan Anh Trinh, Sándor Molnár (Budapest University of Technology and Economics, Hungary)</i> |
| 13:00 – 15:00 | Lunch |
| 15:00 – 17:00 | Session II: Charging in Mobile Networks <i>Chair: Burkhard Stiller (University of Zurich and ETH Zurich, Switzerland)</i> <ul style="list-style-type: none">• BarterRoam: A Novel Mobile and Wireless Roaming Settlement Model <i>Eng Keong Lua, Alex Lin, Jon Crowcroft and Valerie Tan (University of Cambridge, U.K., and Bluengine Holdings and Infocomm Development Authority, Singapore)</i>• Charging for web content pre-fetching in 3G networks <i>David Larrabeiti, Ricardo Romeral, Manuel Urueña, Arturo Azcorra, Pablo Serrano (Universidad Carlos III de Madrid, Spain)</i> |
| | Session III: QoS Technology <i>Chair: Peter Reichl (Telecommunications Research Center Vienna, Austria)</i> <ul style="list-style-type: none">• Provider-level Service Agreements for Inter-domain QoS delivery <i>Panos Georgatsos, Jason Spencer, David Griffin, Takis Damlatis, Hamid Asgari, Jonas Griem, George Pavlou, Pierrick Morand (Algonet SA, Greece; University College London, Thales Research and Technology and University of Surrey, U.K.; and France Telecom R&D, France)</i>• Operations Support System for End-to-End QoS Reporting and SLA Violation Monitoring in Mobile Services Environment <i>Bharat Bhushan, Jane Hall, Pascal Kurtansky, Burkhard Stiller (Fraunhofer FOKUS, Germany; ETH Zurich, Switzerland; UniBw Munich, Germany)</i> |
| 17:00 – 17:15 | Workshop Closing |