

ICQT2017 Program (Tentative) - Workshop Date: November 26th, 2017, Venue: Room 302, 3rd Floor, Building 26	
10:00 - 10:15	Welcome and workshop presentation
10:15 - 11:00	Keynote presentation (Costas Courcoubetis, TBA)
11:00 - 11:30	Coffee Break
11:30 - 13:00	Session 1: Economics of spectrum management
	Title: Simulation Model for Regulatory Impact Assessment of Next Generation Spectrum Authorization Regimes Stephan Wirsing and Peter Reichl (University of Vienna, Austria)
	Title: Duopoly Price Competition in Secondary Spectrum Markets Xianwei Li (Suzhou University, P.R. China); Bo Gu (Kogakuin University, Japan); Cheng Zhang (Waseda University, Japan); Zhi Liu (Shizuoka University, Japan); Kyoko Yamori (Asahi University, Japan); Yoshiaki Tanaka (Waseda University, Japan)
	Title: Regulating Wireless Access Costs for Not Vertically Integrated Content Providers George Kesidis (Pennsylvania State University, USA); Xinyi Hu (The Pennsylvania State University, USA); Seung Jun Baek (Korea University, Korea)
13:00 - 14:30	Lunch Break
14:30 - 16:00	Session 2: Wireless services
	Title: Wireless Sensor Network-based service provision: a three-sided market model Luis Guijarro (Universitat Politècnica de Valencia, Spain); Jose Ramon Vidal (Universitat Politècnica de València, Spain); Vicent Pla (Universitat Politècnica de Valencia, Spain); Maurizio Naldi (University of Rome "Tor Vergata", Italy)
	Title: Analyzing Human Mobility and Social Relationships from Cellular Network Data Zheng Liu, Yuanyuan Qiao and Siyan Tao (Beijing University of Posts and Telecommunications, P.R. China); Wenhui Lin (Aisino, P.R. China); Jie Yang (Beijing University of Posts and Telecommunications, P.R. China)
	Title: Cost- and Energy-Aware Multi-Flow Mobile Data Offloading under Time Dependent Pricing Cheng Zhang (Waseda University, Japan); Bo Gu (Kogakuin University, Japan); Zhi Liu (Shizuoka University, Japan); Kyoko Yamori (Asahi University, Japan); Yoshiaki Tanaka (Waseda University, Japan)
16:00 - 16:30	Coffee Break
16:30 - 18:00	Session 3: Quality of Service
	Title: Capacity Optimization for Ultra-Reliable Low-Latency Communication in 5G - The SON Perspective Elke Roth-Mandutz (Fraunhofer IIS, Germany); Abubaker Matovu Waswa (Technische Universität Ilmenau, Germany); Andreas Mitschele-Thiel (Ilmenau University of Technology, Germany)
	Title: User Association for Load Balancing in Cellular Network with Hybrid Cognitive Radio Relays Hongfu Guo, Fanqin Zhou, Lei Feng, Peng Yu and Li Wenjing (Beijing University of Posts and Telecommunications, P.R. China)
	Title: Performance of VoD Service: Evaluation of Encoding and Network Aspects through Modeling and Experimental Testbed Jamilson Dantas (University Federal of Pernambuco & UFPE, Brazil); Rubens S. Matos, Jr. (Federal Institute of Education, Science, and Technology of Sergipe, Brazil); Carlos Melo (UFPE, Brazil); Jean Carlos Teixeira de Araujo (Federal University of Pernambuco & Federal Rural University of Pernambuco, Brazil); João Ferreira and Paulo Maciel (Federal University of Pernambuco, Brazil)
18:00 - 18:10	Closing remarks