

The NCEL Fall Workshop 2012

Time: September 10 (Monday), Location: ERB 1106

Session	Speaker	Title
Session I: Network Economics I 9:00-10:30 (Chair: Man Hon)	Quansheng Guan	Group-buying as A Service for Geolocation Database
	Yuan Luo	Geo-location Database with Competing Spectrum Brokers Under Demand Uncertainty
	Lin Gao	Mobile Data Offload via Bargaining (II)
Snack Break: 10:30-11:45		
Session II: Network Design 10:45-12:15 (Chair: Quansheng)	Hao Wang	Electric Power Load Balancing by Exploring Smart Grid and Data Center Interactions
	Manhon Cheung	Optimal Random Access Protocols for Wireless Networks
	Richard Southwell	Projects in Social Networks 1
Lunch Break: 12:15-1:45		
Session III: Network Economics II 2:00-3:30 (Chair: Richard)	Lingjie Duan	Dynamic Hotel Pricing for Spectrum Database
	Manhon Cheung	Data Offloading Economics
	Lin Gao	Existing and Future Research Topics: A Brief Introduction to White Space Ecosystem
Snack Break: 3:30-3:45		
Session IV: Network Optimization 3:45-4:45 (Chair: Lin)	Quansheng Guan	Routing Games in Cognitive Radio Multihop Networks
	Richard Southwell	Projects in Social Networks 2
Snack Break: 4:45-5:00		
Session V: New Course Preview 5:00-5:30	Jianwei Huang	Networks: Technology, Economics, and Social Interactions