

Technical Program Overview

Monday, July 30, 2012 – Workshops

	RM 0101	RM 0131	RM 0201	RM 0231	RM 2101	RM 2131
9:00-10:15	ContextQoS 1: Keynote	NIME 1: Keynote	WiMAN 1: Keynote	CoHetNet 1: Keynote 1		
10:15-10:45	Coffee Break					
10:45-12:15	ContextQoS 2	NIME 2	WiMAN 2	CoHetNet 2	MobiPST 1	PMECT 1
12:15-13:30	Lunch					
13:30-15:30	ContextQoS 3: Talk	NIME 3	WiMAN 3	CoHetNet 3: Keynote 2	MobiPST 2	PMECT 2
15:30-16:00	Coffee Break					
16:00-18:00	ContextQoS 4	NIME 4	WiMAN 4	CoHetNet 4		SN

Tuesday, July 31, 2012 – Main Conference

	RM 0101	RM 0131	RM 0201
8:30-8:50	Opening Remarks		
8:50-10:15	Keynote I: Networks in Emergency Cyber-Physical-Human Systems Speaker: Dr. Erol Gelenbe, Imperial College, London		
10:15-10:45	Coffee Break		
10:45-12:15	Energy Efficiency	Online Social Networks	Ad hoc and Mesh Networks
12:15-13:30	Lunch		
13:30-15:00	Panel Discussion I: Architecting the Future Internet: IETF Evolutionary vs. Academic Clean-Slate Chair: Malathi Veeraraghavan, University of Virginia		
15:00-15:15	Networking Break		
15:15-16:45	Cognitive Radio Networks	Security	Network Caching
15:15-16:45	(RM 0231) Sensor Networks I	(RM 2101) Network Architecture I	(RM 2131) MAC Protocols
18:00-20:30	Conference Reception		

Technical Program Overview

Wednesday August 1st - Main Conference

	RMA	RMB	RMC
8:50-10:15	Keynote II: Security and Privacy in Named-Data Networking Speaker: Dr. Gene Tsudik, University of California/Irvine		
10:15-10:45	Coffee Break		
10:45-12:15	Cellular Networks	Network Architecture II	Network Performance I
12:15-13:30	Lunch		
13:30-15:00	Panel Discussion II: Privacy in the Age of Big Data (Chair: Guevara Noubir, Northeastern University; TBD)		
15:00-15:15	Networking Break		
15:15-16:45	Sensor Networks II	Grid and Cloud Computing	Network Performance II
16:45-17:00	Coffee Break		
17:00-18:30	Wireless LAN	Video and VoIP	
19:00-21:00	Dinner/Banquet/Awards		

Thursday August 2nd - Main Conference

	RMA	RMB	RMC
8:50-10:15	Keynote III: Let's Dash - Dynamic Adaptive Streaming over HTTP Speaker: Dr. Michael Luby, Qualcomm Inc., USA		
10:15-10:45	Coffee Break		
10:45-12:15	High Speed Networks	Network Traffic and Security	
12:15-13:30	Lunch		
13:30-15:00	Panel Discussion III: Cognitive Communications for Disaster Response Chair: Alhussein Abouzeid, RPI		
15:00-15:15	Networking Break		
15:15-16:45	Sensors in Critical Applications	Pervasive Networking	
16:45-17:00	Coffee Break		
17:00-17:15	Concluding Remarks		