

INFOCOM 2015 Program at a Glance

Sheraton Hong Kong Hotel & Towers

Hong Kong, April 27 – 30, 2015

SUNDAY, APRIL 26, 2015									
14:00 – 17:00	INFOCOM 2015 Student Posters (Ballroom C)								
MONDAY, APRIL 27, 2015									
9:00 – 17:00	INFOCOM 2015 Workshops								
TUESDAY, APRIL 28, 2015									
8:30 – 10:30	Opening and Keynote Speech WInternet: From Net of Things to Internet of Things Wei Zhao (Rector, the University of Macau) (Ballroom ABC)								
10:30 – 11:15	Poster Session 1: Third Floor Hallway 10:30 – 13:30	Coffee Break							
11:15 – 12:45		Topology and Flow Control in Datacenter Networks (Ching)	Software Defined Networking 1 (Sung I)	Sensor Networks 1 (Sung II)	Cognitive Radio Networks 1 (Ming II)	Security in Wireless Networks (Tang)	Multimedia Networking (Ballroom A)	Device-to-Device and 5G Networks (Ballroom B)	Energy Efficiency in Wireless Networks (Ballroom C)
12:45 – 14:15		Lunch Break							
14:15 – 15:45	Poster Session 2: Third Floor Hallway 14:15 – 17:45	Routing and Scheduling in Datacenter Networks (Ching)	Software Defined Networking 2 (Sung I)	Sensor Networks 2 (Sung II)	Cognitive Radio Networks 2 (Ming II)	Internet and Web Security 1 (Tang)	Overlay and Peer-to-Peer Networks (Ballroom A)	Heterogeneous Cellular Networks (Ballroom B)	Mobile and Wireless Network Measurements 1 (Ballroom C)
15:45 – 16:15		Coffee Break							
16:15 – 17:45		Cloud Storage Systems (Ching)	Routing and Traffic Engineering (Sung I)	Sensor Networks 3 (Sung II)	Cognitive Radio Networks 3 (Ming II)	Internet and Web Security 2 (Tang)			
18:30 – 20:30	Welcome Reception								
WEDNESDAY, APRIL 29, 2015									
8:30 – 10:00		Cloud Computing (Ching)	Scheduling and Buffer Management 1 (Sung I)	Sensor Networks 4 (Sung II)	Resource Markets in Wireless Networks (Ming II)	Privacy (Tang)	Joint Source Coding and Network Coding (Ballroom A)	Next Generation Cellular Networks (Ballroom B)	Mobile and Wireless Network Measurements 2 (Ballroom C)
10:00 – 10:30	Poster Session 3:	Coffee Break							

10:30 – 12:00	Third Floor Hallway 10:00 – 13:00	Resource Provisioning in Cloud Computing (Ching)	Scheduling and Buffer Management 2 (Sung I)	Vehicular Networks (Sung II)	Fault Tolerance and Survivability 1 (Ming II)	Smartphones (Tang)	Panel A: Funding Priorities and Research Directions in Wireless Networking and Mobile Communications (Ballroom BC)			
12:00 – 13:30		Lunch Break								
13:30 – 15:00	Demo Session 1: Third Floor Hallway 14:00 – 17:00	Cloud Performance (Ching)	Scheduling and Buffer Management 3 (Sung I)	Wireless Access Networks (Sung II)	Fault Tolerance and Survivability 2 (Ming II)	Mobile Applications and Economics (Tang)	Theoretical Foundations in Networking Problems 1 (Ballroom A)	LTE Networks (Ballroom B)	Scheduling in Wireless Networks (Ballroom C)	
15:00 – 15:30		Coffee Break								
15:30 – 17:00		Big Data Processing (Ching)	Flow and Congestion Control (Sung I)	MIMO Networks (Sung II)	RFID 1 (Ming II)	Network Economics and Pricing (Tang)	Theoretical Foundations in Networking Problems 2 (Ballroom A)	Theoretical Foundations in Social Networks 1 (Ballroom B)	The Mobile Internet: Measurements and Economics (Ballroom C)	
THURSDAY, APRIL 30, 2015										
8:30 – 10:00		Optical Networking and its Applications in Datacenters (Ching)	Medium Access Control 1 (Sung I)	Wireless Mesh and Ad Hoc Networks 1 (Sung II)	RFID 2 (Ming II)	Auctions (Tang)	Theoretical Foundations in Networking Problems 3 (Ballroom A)	Theoretical Foundations in Social Networks 2 (Ballroom B)	Mobile Offloading (Ballroom C)	
10:00 – 10:30	Demo Session 2: Third Floor Hallway 10:00 – 13:00	Coffee Break								
10:30 – 12:00		Secure Search in Cloud Computing (Ching)	Medium Access Control 2 (Sung I)	Wireless Mesh and Ad Hoc Networks 2 (Sung II)	Cooperative Networking (Ming II)	Crowdsensing (Tang)	Panel B: What Should the Future Internet be Centered: Information, Service, Mobility, or User? (Ballroom BC)			
12:00 – 13:30		Lunch Break								
13:30 – 15:00	Demo Session 3: Third Floor Hallway 14:00 – 17:00	Security in Cloud Computing (Ching)	Internet Monitoring and Measurement 1 (Sung I)	Indoor Localization (Sung II)	Short Range Wireless Technologies 1 (Ming II)	Crowdsourcing (Tang)	Content Centric and Named Data Networking (Ballroom A)	Real World Social Networks (Ballroom B)	Charging, Smart Grids, and Content Distribution (Ballroom C)	
15:00 – 15:30		Coffee Break								
15:30 – 17:00		Security in Mobile Cloud Computing (Ching)	Internet Monitoring and Measurement 2 (Sung I)	Localization (Sung II)	Short Range Wireless Technologies 2 (Ming II)	Incentives and Reputation in Crowdsourcing (Tang)	Router and Switch Design (Ballroom A)	Online Social Networks (Ballroom B)	Demand Response in Smart Grids (Ballroom C)	