

## Program Schedule of CHINACOM 2012 (Aug.7—10, Dianchi Garden Hotel & Spa, Kunming)

### Program of CHINACOM 2012 on August 7-Workshops and Tutorials

(All the Workshops and Tutorials take place in Dianchi Garden Hotel & Spa, Kunming)

8:00-22:00	Registration (Lobby of Dianchi Garden Hotel & Spa(滇池温泉花园国际大酒店大堂))					
Session Rooms	Business Club (商务会馆)	1 (Conference Room 1 in Int'l Conference Hall (国际会议中心#1 会议室))	2 (国际会议中心 #2 会议室)	3 (国际会议中心 #3 会议室)	4 (国际会议中心 #4 会议室)	5 (国际会议中心 #5 会议室)
8:30-10:00	Workshop CRAN01	Workshop SON& RAHMCC01		Workshop IWAAT01	Workshop C3HetNet01	Tutorial 1 Zhengyuan Xu Emerging Short-Range Optical Wireless Communications
10:00-10:30	Coffee Break					
10:30-12:00	Workshop CRAN02	Workshop SON& RAHMCC02	Workshop IWIMCC01	Workshop IWAAT02	Workshop C3HetNet02	Tutorial 1 Zhengyuan Xu Emerging Short-Range Optical Wireless Communications
12:00-14:00	Lunch (Cafe Swan Lake (天鹅湖餐厅))					
14:00-15:30	Workshop CRAN03	Workshop SON& RAHMCC03	Workshop IWIMCC02	Workshop IWAAT03		Tutorial 2 Han Zhu and Lingyang Song Smart Grid Communications and Networking
15:30-16:00	Coffee Break					
16:00-17:30	Workshop CRAN04	Workshop SON& RAHMCC04				Tutorial 2 Han Zhu and Lingyang Song Smart Grid Communications and Networking
<b>18:30-20:30</b>	Welcome Reception ( <b>Multifunction Hall</b> (西山爽气多功能厅))					

## Program of CHINACOM 2012 on August 8–Keynotes and Technical Sessions

(All the meetings take place in Dianchi Garden Hotel & Spa, Kunming)

8:00-22:00	Registration (Lobby of Dianchi Garden Hotel & Spa)				
8:30-9:00	Welcome and Opening Remarks from General Co-chairs, Institute of Computing Technology and Yunnan University (Moderator: Prof. Jinglin Shi, Multifunction Hall(西山爽气多功能厅))				
9:00-10:00	Keynote Address I: Prof. Jie Wu Utility-based Routing and its Application in Dynamic Wireless Networks (Moderator: Prof. Jinglin Shi, Multifunction Hall(西山爽气多功能厅))				
10:00-10:30	Coffee Break				
10:30-11:30	Keynote Address II: Prof. Ping Zhang Cognitive Radio Enabled TD-LTE System: Key Technologies and Testbed (Moderator: Prof. Jinglin Shi, Multifunction Hall(西山爽气多功能厅))				
11:30-12:00	Industry Plenary Talk: Dr. Yuan Yao Software Radio using General Purpose Processors : Key Technologies and Realization (Moderator: Prof. Jinglin Shi, Multifunction Hall(西山爽气多功能厅))				
12:00-14:00	Lunch (Cafe Swan Lake (天鹅湖餐厅))				
Session Rooms	1	2	3	4	5
14:00-15:30	WCN01 Channel Estimation and Synchronization	OCN01 Flexible Optical Networks	AI01 Routing and network traffic design	FC01 Advances in Wireless Networks I	MC01 Advances in Multimedia Communications
15:30-16:00	Coffee Break				
16:00-17:30	WCN02 MIMO and Multiple-Antenna Technology	WCN03 LTE Systems I	SPC01 Array Signal Processing I	NIS01 Advances in NIS I	ICT01 Network Coding and Modulation
18:00-20:00	Committee Dinner ( <b>Multifunction Banquet Hall</b> (嘉宾厅))				

## Program of CHINACOM 2012 on August 9–Keynotes and Technical Sessions

(All the meetings take place in Dianchi Garden Hotel & Spa, Kunming)

8:00-22:00	Registration (Lobby of Dianchi Garden Hotel & Spa)				
8:30-9:30	Keynote Address III: Prof. Jiangzhou Wang In-building Distributed Antenna Systems for High Data Rate Wireless Communications (Moderator: Prof. Roberto de Marca, Multifunction Hall (西山爽气多功能厅))				
9:30-10:00	Best Paper Award Ceremony (Moderator: TBD, Multifunction Hall (西山爽气多功能厅))				
10:00-10:30	Coffee Break				
10:30-12:00	Industrial Panel (Chair: Prof. Yang Yang) (Multifunction Hall (西山爽气多功能厅))				
12:00-14:00	Lunch (Cafe Swan Lake (天鹅湖餐厅))				
Session Rooms	1	2	3	4	5
14:00-15:30	WCN04 LTE Systems II	OCN02 Optical Networking I	AI02 Internet Networking	FC02 Relay Network	NIS02 Advances in NIS II
15:30-16:00	Coffee Break				
16:00-17:30	WCN05 Cooperative and Relay Communications	WCN06 Wireless Sensor Networks and Ad hoc Networks	SPC02 Spectrum Sensing	FC03 Smart Grid	ICT02 Channel Coding and Capacity
18:00-20:00	Banquet ( <b>Golden Lotus Chinese Restaurant</b> (地涌金莲))				

## Program of CHINACOM 2012 on August 10–Technical Sessions

(All the meetings take place in Dianchi Garden Hotel & Spa, Kunming)

8:00-22:00	Registration (Lobby of Dianchi Garden Hotel & Spa)			
Session Rooms	1	2	3	4
8:30-10:00	<b>WCN07</b> Vehicular Networks and Sensor Networks	<b>FC04</b> Cognitive Radio	<b>ICT03</b> Cellular Networks	<b>NIS03</b> Advances in NIS-3
10:00-10:30	Coffee Break			
10:30-12:00	<b>WCN08</b> Wireless Communications Systems I	<b>WCN11</b> Wireless Networks II	<b>OCN03</b> Optical Networking II	<b>SPC03</b> Array Signal Processing II
12:00-14:00	Lunch (Cafe Swan Lake (天鹅湖餐厅))			
14:00-15:30	<b>WCN09</b> Wireless Communications Systems II	<b>WCN12</b> Wireless Networks III	<b>OCN04</b> Optical Transmission Technology	<b>SPC04</b> Wireless Systems
15:30-16:00	Coffee Break			
16:00-17:30	<b>WCN10</b> Wireless Networks I	<b>WCN13</b> Transceiver Design and Implementation	<b>OCN05</b> Coherent & Wireless Optical Communications	<b>FC05</b> Advances in Wireless Networks II

Session Room 1-5: Conference Room 1-5 in International Conference Hall

AI: Advances in Internet Symposium

FC: Frontiers in Communications Symposium

ICT: Information and Coding Technology Symposium

MC: Multimedia Communications Symposium

NIS: Network and Information Security Symposium

OCN: Optical Communication and Networking Symposium

SPC: Signal Processing for Communications Symposium

WCN: Wireless Communications and Networking Symposium