

Samsung Special Session on LTE Evolution/5G Technologies and Services at IEEE ICCE 2018

Date and Location : 2018. July 19, Hue, Vietn

Time	2018 July 19
Samsung Special Session on LTE Evolution/5G Technologies and Services	
	Room: Le Cinéma B
08:35 -	Welcome remark from organizer : Prof. Nguyen Tien Dzung, chair of KICS Vietnam Section
08:45 -	Welcome remark from KICS: Prof. Chung Gu Kang, President of KICS
	Welcome remark from Mr. Dongsu Shin, Vice-President of Samsung Electronics
08:45 -	Opening Address: "VKIST - the bridge to connect Korea and Vietnam - Technology Solution Provider for Market winner", Kum Dongwha, Director of
09:05 -	Vietnam-Korea Institute of Science and Technology
09:05 -	Invited Talks: LTE Evolution /5G Trials - 5G Policies
10:05 -	Session Chair: Prof. Nguyen Huu Thanh, Hanoi University of Science and Technology, Vietnam
09:05 -	"5G Vision to Reality", HanSeok Kim, Master, System Design Lab, Samsung
09:25 -	"5G Deployment in Vietnam, Policy and Regulation Aspects", Nguyen Phong Nha, Vice-Director of Telecommunication Department,
09:45 -	Ministry of Information and Communications
09:45 -	"Spectrum and Policy for 5G", Nguyen Anh Tuan, Deputy Director, The Authority of Frequency Managemet , Ministry of Information and Communication
10:05 -	
10:35 -	Coffee break
10:35 -	5G Technologies
11:50 -	Session Chair: Prof. Dong Ku Kim, Yonsei University
10:35 -	"5G Technologies and FWA", HanSeok Kim, Master, System Design Lab, Samsung
11:00 -	"Pilot Contamination in Massive MIMO", Han Huy Dung, Hanoi University of Science and Technology
11:25 -	"Millimeter-Wave Communications in 5G Cellular Networks", Truong Trung Kien, Post and Telecommunications Institute of Technology
11:50 -	
11:50 -	Lunch at Restaurant Jules Ferry
13:30 -	
13:30 -	LTE/5G Deployment and Service Provisioning
15:10 -	Session Chair: Hong-Yeop Song (Vice-President of KICS)
13:30 -	"Towards Network Automation", YongSeok Park, Principal Engineer, System Design Lab, Samsung
13:55 -	"5G Approaches by Mobile Carrier and a Brief Study on Massive MIMO - Precoder and Detector", Ngo Vu Duc, Vice-Director, Mobifone R&D Center
14:20 -	"5G Toward Verticals", HyeonWoo Lee, DanKook University, Chair of Global Strategy Committee of 5G FORUM
14:45 -	"5G: The Network Vision", Ngo Hoang Anh, Head of 5G R&D Department, Viettel Network Technologies – Viettel Group
15:10 -	
15:40 -	Coffee break
15:40 -	Requirements and Expectations of Verticals and Eco-Industries
16:30 -	Session Chair :
15:40 -	"Introduction of KT Public Safety Network", Jun-Ho Jo, Korea Telecom
16:05 -	"5G V2X and Autonomous Car", Young Lak Kim, Leader of V2X Lab, SK Telecom
16:30 -	
16:30 -	End Remark : Prof. Sang-Jo Yoo, Inha University
16:35 -	
18:30 -	GALA DINER
21:00 -	Venue: TBD