

# AWSSS 2016 Program List

March 27-29 Beijing Yanqi Lake 2016

Date	Time	Session	Speeker	Nationality	Title	Chair
March 27th	08:30 - 09:30	Registration				
	09:30 - 12:00	Venue Tour (Hongluo Temple & Yanqi Lake)				
	12:00 - 13:30	Lunch at Hotel Dining Room				
	13:30 - 15:00	Opening	Huazhong Yang	China		
		Device	TBD	China	Emerging Devices	Yongpan Liu
			Chong-en Di	China	Flexible Organic Transistors and Thermoelectric Devices for Sensing Applications	
			Ting Zhang	China	Flexible and Stretchable Nanoelectronic Sensors and Applications in Wearable Devices.	
	15:00 - 15:20	Coffee Break				
	15:20 - 17:20	Circuit	Hyung Sang Park	Korea	Depth estimation based on single camera with dual apertures	
			Gyuseong Cho	Korea	Mobile Personal Radiation Dosimeter	
			Young Min Song	Korea	Artificially engineered compound eye image sensors	
			Hanjun Jiang	China	SAW Sensor Readout Circuit Design	
	17:30 - 19:00	Supper at Hotel Dining Room				
	19:00 - 20:30	Circuit	Wei-Zen Chen	Taiwan	OEICs for Tympanic Membrane Transducer and High Speed Data Communications	
			Kiichi Niitsu	Japan	Energy-Autonomous Biosensing Platform Using Supply-Sensing CMOS Integrated Sensor and Bio Fuel Cell	
			Hyuntae Cho	Korea	Personal Environmental Monitoring Systems	

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March 28th	08:30 - 10:00	System	Yong Lian	China	Biomedical Circuits and Systems	Milin Zhang	
			Yoonmyung Lee	Korea	Miniature Sensor Systems for Future IoT Applications		
			Hisato Matsuo	Japan	Urban OS as a data-driven system for a society of constant change		
	10:00 - 10:20	Coffee Break					
	10:20 - 11:50	System	Takashi Okayasu	Japan	Trials on ICT application for typical small and medium scale farmers in Japan agriculture		
			Shao-Yi Chien	Taiwan	Distributed video sensing system for IoT applications		
			Hung-Wei WU	Taiwan	New Cancer Screening Technique By Using Combination of Visible Light and Microwave Method		
	12:00 - 13:30	Lunch at Hotel Dining Room					
	13:30 - 15:30	System	Tien-Fu Chen	Taiwan	Energy-Efficient Memory Architectures and Evaluation Platform for Sensor Hub SoC	Fei Qiao	
			Po-Chiun Huang	Taiwan	Topic Related to Sleeping respiratory system		
			Kenro Aihara	Japan	Mobile Crowdsensing for Smarter City Life		
			Milin Zhang	China	Human-Brain Interface		
	15:30 - 15:50	Coffee Break					
	15:50 - 17:50	Emerging	Jin Yier	US	Security and Privacy in IoT Era: From Attack to Defense		
			Hailong Yao	China	Smart Microfluidic Biochips: Cyber physical Sensor Integration for Dynamic		
			Hiroaki Ogata	Japan	Error Recovery		
			Jason Xue Chun	Hong Kong	Low Power Compiling		
	18:00 - 20:30	Banquet					
March 29th	08:00 - 09:30	Leave for downtown					
	09:30 - 12:00	Downtown Tour (Prince Gong Mansion & Shichahai)					
	12:00 - 13:30	Lunch & Dismiss					