

2016 IoT Korea International Conference

2016. 10. 13 (Thu), Coex Rooms 317, 318, 327

Common Track

Prsider: SOOKMYUNG WOMANS’S Univ. Professor Choi, Jong Won

Time	Presentation Topic		Speaker
09:30~10:00	Keynote1 Mediation Strategy, The Core Competence in IoT Era		Prof. Chun-seong Lim, Yonsei Univ.
10:00~10:10	Opening Ceremony	Opening address	NIA Byung-jo Suh, President
		Congratulatory address	KETI Chung-won Park, President
		Welcoming address	KIoT Young-Kyu Noh, Vice Chairman
10:10~10:40	Keynote2 Prospects for the IoT ecosystems - A Vibrant Ecosystem Drives the IoT Value chain		Intel, Leif Nielsen, Director
10:40~11:10	Keynote3 Enabling Things To Have A Global Voice		LORA ALLIANCE, Geoff Mulligan, Chairman
11:10~11:40	Keynote4 Siemens Industry Data Analytics		SIEMENS, Roland Reuter, Managing Director
11:40~13:00	Lunch		

Track 1. Business Insight

Time	Presentation Title		Speaker
Session 1. Global IoT strategy		Senior Person : SUNGKYUNKWAN UNIV. Yoon-deock Lee, Professor	
13:00~13:30	Phono Sapiens leads the 4th industrial revolution		SUNGKYUNKWAN UNIV Jae-boong Choi, Professor
13:30~14:00	Smart Factory Smart Implementation		SAS INSTITUTE Bong-jin Youm, Principal Analytical Consultant
14:00~14:30	Qualcomm’s view on IoT market and its IoT solutions		QUALCOMM KOREA Brian Ha, Director
Session 2. IoT Business Successful Strategy 1		Senior Person : YONSEI UNIV. Jung-woo Lee, Professor	
14:40~15:10	Transforming healthcare management from experience-based to data-based by leveraging IoT technology		KT Dong-seok Cha, Managing Director
15:10~15:40	IoT-based patients health care service successful commercialization strategy		MEDIPLUS SOLUTION Yoon-jeong Bae, General manager
15:40~16:10	The smart PyeongChang Olympic Winter Game through the personal customized IoT services - The convenient, pleasant Olympic		HANAMICRON Geum-yeol Lee, General manager
Session 3. IoT Business Successful Strategy 2		Senior Person : KOREA UNIV. Keun-hee Han, Professor	
16:20~16:50	Why is GUI Accelerator more important things in the IoT Business?		REACOSYS Byung-hee Oh, Director
16:50~17:20	IoT, Offline Internet and Sharing Economy		KOZA San-gu Jo, Managing Director
17:20~17:50	Evolution from a boiler to home IoT total service		KYUNG DONG ONE Jae-young Chang, Senior Research Engineer

Track 2. Tech Trend

Time	Presentation Title		Speaker
Session 4. TechnologicalConvergenceof IoT		Senior Person : YONSEI UNIV. Sung-bae Cho, Professor	
13:00~13:30	Intelligent IoT era opened by IBM Watson IoT		IBM KOREA Yun-jung Chang, Executive Director
13:30~14:00	Status and Prospects of IoT based intelligent robot technology		SKONEC ENTERTAINMENT Jong-hwan Choi, Vice President
14:00~14:30	Converging IIoT Technologies Efficiently and Real-Time		ADLINK TECHNOLOGY INC. Jason Ng, Business Development Director
Session 5. IoT Standard / Security Technologies		Senior Person : ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE Hyeong-jun Kim, Managing Director	
14:40~15:10	Technology trends on OCF standards		SAMSUNG ELECTRONICS Soo-hong Park, Principal Research Engineer
15:10~15:40	oneM2M standardization and deployment		KOREA ELECTRONICS TECHNOLOGY INSTITUTE Seung-myeong Jeong, Senior Research Engineer
15:40~16:10	Safety, Security and Reliability		TÜV SÜD Asia Pacific Pte Ltd. Andreas Hauser, Director
Session 6. Strategy on IoST Business by Korea Telcos		Senior Person : PUSAN UNIV. U-yong Kim, Professor	
16:20~16:50	The Trend of SKT Low Power IoT Technologies and 5G		SKtelecom Sung-ho Jo, LAB Leader
16:50~17:20	KT Internet of small things(IoST) business promotion direction		KT Kwang-uk Lee, Vice President
17:20~17:50	Business promotion direction on IoST (Internet of Small Things) : LG U+		LG U+ Jae-yong Seo, Vice President

Special Track. Ocean Day

Time	Presentation Title		Speaker
Session 1. oneM2M Global Trend		Senior Person : TELECOMMUNICATIONS TECHNOLOGY ASSOCIATION Dong-ho Kim, Director	
13:00~13:05	Congratulatory Remarks		MINISTRY OF SCIENCE, ICT, AND FUTURE PLANNING
13:05~13:35	oneM2M-based Industry IoT Way Forward		HUAWEI Jiaxin Yin, oneM2M Test WG Vice chair
13:35~14:05	oneTRANSPORT: A oneM2M-based IoT Solution for the Transport Industry		INTERDIGITAL Dr. Vanja Subotic, Director
14:05~14:30	The Role of oneM2M in Smart City and Global Project on IoT Enabled Smart City Framework		KOREA ELECTRONICS TECHNOLOGY INSTITUTE Jae-ho Kim, Director
Session 2. Introduction of OCEAN and its Global Collaboration		Senior Person : AJOU UNIV. Ki-hyung Kim, Professor	
14:40~15:00	OCEAN Open Source and Future Direction		INSTITUTE FOR INFORMATION & COMMUNICATIONS TECHNOLOGY PROMOTION Hyun-je Park, CP
15:00~15:35	The role of open source in community and market creation, Eclipse OM2M case		LAAS-CNRS, Sensinov Mahdi Ben Alaya, CEO
15:35~16:10	EU-Korea Worldwide Interoperability for SEMantics IoT project		EASY GLOBAL MARKET Philippe COUSIN, CEO
Session 3. OCEAN LAB and Its activities		Senior Person : JEJU UNIV. Do-hyun Kim, Professor	
16:20~16:50	OCEAN Open Source Community and Activities		KOREA ELECTRONICS TECHNOLOGY INSTITUTE Il-yeop Ahn, Manager
16:50~17:10	Smart Farm based on LoRa and OCEAN Open Source		CHEONGAM COLLEGE So-haeng Lee, Professor
17:10~17:30	Smart Campus based on OCEAN Open Source		SEJONG UNIV. OPEN LAB Jae-seung Song, Professor
17:30~17:50	Planning a photovoltaic project with OCEAN Open Source		ARDUINO STORY Seung-hyun Joo, Community manager