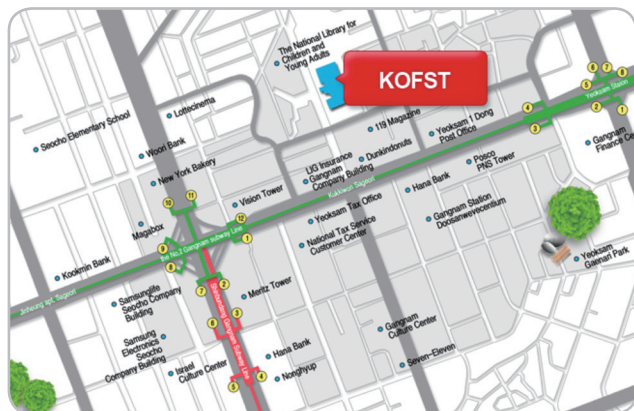


FI Summit 2017 is held in The Seminar Rooms II at The Korea Science and Technology Center (KOFST) in Seoul, Korea.



Subway

No. 12 Exit at Gangnam Station of Line 2, Shin Bundang line

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Registration

- Registration includes : Access to all FI Summit 2017 sessions, lunch and coffee.
- Attendees are advised to register in advance (on or before 10 Dec. 2017).
- Registration is free for honorary FIF members (FIF members above 65 years old). Please send an e-mail to ksbaek@fif.kr.
- If you have any questions regarding the registration, please send an e-mail at ksbaek@fif.kr.

Type	On/Before 18:00 10 Dec 2017	After 18:00 10 Dec 2017
General	KRW 100,000 / USD 100	KRW 120,000 / USD 120
Student	KRW 30,000 / USD 30	KRW 50,000 / USD 50

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Future Internet Summit 2017

Internet as an Intelligent Platform



Date

11 Dec. 2017

Venue

Auditorium II, KOFST, Seoul, Korea

Co-Hosts



Organizer



Co-Sponsors



It is our great pleasure to welcome you to Seoul, Korea for Future Internet Summit (FIS) 2017. FIS aims to provide a venue where Internet researchers in Asia, Europe, and North America share their current research activities and discuss long-term research visions.

As the 4th industrial revolution is a catch phrase for technology advancement, we face new challenges such as cyber-physical convergence and AI-driven optimization.

This opens up many new technical and social challenges from PHY technologies to application services. In FIS 2017, we hope to explore how to tackle these challenges and reshape the Internet accordingly.

Thanks for your support and participation.

Dongman Lee (Chair, FIF)

Time	Talk Title	Speakers
10:00-10:30	Registration	
Session I : Opening Session		Chair : JaeHoon Kim, AJOU
10:30-10:40	Opening Remarks	DongMan Lee, FIF/KAIST
10:40-11:00	Congratulatory Remarks	YangHee Choi, FIF/SNU
Session II : Intelligent Internet		Chair : DongSu Han, KAIST
11:00-11:50	[Keynote Address] Fast and Smart Network Resource Management for Datacenters and Beyond	Mohammad Alizadeh, MIT, USA
11:50-12:30	Building Knowledge on Things for AI	Seung-won Hwang, Yonsei University, Korea
12:30-14:00	Lunch Break	
Session III : Applications, Platforms, and Security		Chair : TaeKyoung Kwon, SNU
14:00-14:40	Big Data & Machine Learning for network measurements with applications to security or privacy	Marco Mellia, Politecnico di Torino, Italy
14:40-15:10	From Indoor Localization to Wireless Sensing	Jie Xiong, Singapore Management University, Singapore
15:10-15:40	MediSense: Improving the Quality of Clinical Data Analysis using Motion Sensor-based Data Filtering	JeongGil Ko, Ajou University, Korea
15:40-16:00	Coffee Break	
Session IV : New Network Architecture & Operations		Chair : Yung Yi, KAIST
16:00-16:30	Towards Seamless Coverage and Mobility Support for Millimeter Wave Wireless Networks	Xinyu Zhang, UCSD, USA
16:30-17:00	An SDN-based WLAN Monitoring and Management Framework	DaeHun Nyang, Inha University, Korea
17:00-17:30	5G/B5G URLLC Services and New Opportunities	Howon Lee, Hankyong University, Korea