

2018 International Explainable AI Symposium

Friday, October 12, 2018 / COEX ASEM Ballroom 202, Seoul, Korea
<http://xai.unist.ac.kr/Symposium/2018>

- Hosted by Ministry of Science and ICT, Institute for Information and communications Technology Promotion(IITP)
- Organized by UNIST Explainable Artificial Intelligence Center, Korean Artificial Intelligence Association

INVITATION

We are pleased to invite you to 2018 International Explainable AI Symposium sponsored by the Korea Government, Ministry of Science and ICT. There is growing interests on transparent AI technologies which could provide explanation of decisions. Recently, the Korea Government established an Explainable Artificial Intelligence (XAI) Center to build generally applicable XAI systems for healthcare and finance <http://xai.unist.ac.kr/>.

We invited top researchers and research organizations actively working on XAI problems. Prof. Klaus-Robert Müller (Director, Berlin Big Data Center) and Dr. David Gunning (Manager, the DARPA XAI Program) will deliver keynote speeches. The Korea Research Institute will present the results of their research on 'Explicit A.I Project'.

The symposium will be in Seoul Korea, October 12th, 2018 at Seoul COEX. We wish to see many of you in the symposium.

Program Chairs,
Jaesik Choi, Director of UNIST Explainable Artificial Intelligence Center
Seong-Whan Lee, Chairman of Korean Artificial Intelligence Association

PROGRAM

Time	Title
09:30-10:00	Registration
10:00-10:20	- Welcome Message Seong-Whan Lee (Korean Artificial Intelligence Association) - Congratulatory Message Yong-hyeon Gwon (Ministry of Science and ICT)
Session 1. Explainable AI and Its Impact to Our Daily Life	
10:20-11:20	- Keynote 1. Introduction to the DARPA XAI Program David Gunning (DARPA)

11:20-12:00	- Explainable Artificial Intelligence for Medical Problems Kwang Joon Kim (Yonsei Severance Hospital)
	- Action of Korean Companies According to European General Privacy Policy Kwang Bae Park (Lee & Ko)
12:00-13:20	Lunch
Session 2. Recent Advances in Explainable AI	
13:20-14:20	- Keynote 2. Techniques to Explain Deep Learning Models Klaus-Robert Müller (Berlin Big Data Center)
14:20-15:10	- Explaining and Predicting Financial Time Series Jaesik Choi / Byungki Seo (UNIST)
	- Machine learning Technology for Learning Causality of Decision Making Seongju Hwang / Eunho Yang (KAIST)
15:10-15:30	Coffee Break
Session 3. Practical Applications of Explainable AI	
15:30-17:00	- Explaining the Decision of Autonomous Vehicles NVIDIA
	- Visual and Textual Explanations of Healthcare Data Seong-Whan Lee / Heung-Il Suk (Korea Univ.)
	- Real-world Applications of Explainable Artificial Intelligence in Healthcare Jinkyu Yoo (Altrics)
17:00-17:40	Panel Discussion : Future Directions of Explainable Artificial Intelligence Research and Practice
17:40-18:00	Closing Remarks

REGISTRATION

Registration fee		Payment Methods
Pre-registration	Adult ₩200,000	- After on-line registration, credit card or bank transfer http://aiassociation.kr/Conference/ConferenceRegistration.asp?AC=0&CODE=CC20180801&CpPage=R#CONF
	Student ₩100,000	
On-site registration	Adult ₩250,000	- Only credit card
	Student ₩150,000	

CONTACT

UNIST Explainable Artificial Intelligence Center / GyeongEun Lee / socool@unist.ac.kr / T.052-217-2196
 Korean Artificial Intelligence Association / SooJung Park / kaia@aiassociation.kr / T.02-928-5920