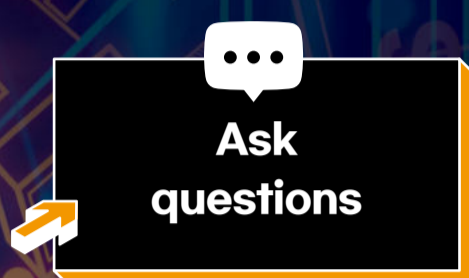


The 6th Leopoldina-KAST
Bilateral Symposium **Pre-event**

Realizing the Promises of Artificial Intelligence

| Host | Leopoldina, KAST

25th November 2021
8am(CET)



Interlocutor

Prof. Alexander Waibel
(Carnegie Mellon
University & Karlsruhe
Institute of Technology,
Computer Science)

- Inventor of the first speech dialog translation and simultaneous interpreting systems; Inventor of TDNN, first shift-invariant “convolutional” neural networks
- Director InterACT, Fellow IEEE, Member of the German National Academy of Sciences Leopoldina



Moderator

Prof. Ryan Song
(Kyung Hee University,
Law)

- Board member, Korea Human Rights Foundation
- Consultant, McKinsey & Company
- Lawyer, California State



Interlocutor

Prof. Alice H. Oh
(KAIST, School of
Computing)

- Director, KAIST Institute for Artificial Intelligence
- Action Editor, TACL
- Associate Editor, ACM TSC

Invitation

Advances in Artificial Intelligence (AI) unlock unprecedented opportunities to build better solutions in our lives. To advance public understanding and awareness of AI, Leopoldina and KAST have invited two leading experts to share their insights on the development of AI technologies and their scientific and social challenges for society. There is also a Q&A session with the audience. We are looking forward to your participation.

This event is the virtual kick-off for the 10th Year Anniversary event between Leopoldina and KAST, the 6th Leopoldina-KAST symposium to be held in Seoul in October 2022.

Program

Time	Contents
Welcome Remarks	
08:00-08:05 (5')	Prof. Gerald Haug(President, Leopoldina) Prof. Min-Koo Han(President, KAST)
Presentation	
08:05-08:15 (10')	Artificial Intelligence at the Service of Humanity Prof. Alexander Waibel(CMU&KIT)
08:15-08:25 (10')	Ethnic bias in neural language models and approaches for mitigation Prof. Alice Oh(KAIST)
Discussion	
08:25-08:50 (25')	Round-table Discussion
Q&A	
08:50-09:00 (10')	Q&A with the audience