

SAIF 2020

November 2(Mon.) - 3(Tue.)

09:00 (KST, UTC+9)

Live Streaming

Invitation to 'Samsung AI Forum 2020'

The event will be held virtually in November.

The Samsung AI Forum brings together the foremost thought leaders to share their latest research and discuss how artificial intelligence will continue to impact technology and our lives.

Please consider joining us for this exciting event.

Registration

Schedule

Day 1

More Details >>

- 09:00 - 09:05 **Opening Remarks**
Kinam Kim | Vice Chairman of Samsung Electronics
- 09:05 - 09:30 **Towards Discovering Causal Representations**
Yoshua Bengio | University of Montreal
- 09:30 - 09:55 **Energy-Based Models for Self-Supervised Learning**
Yann LeCun | New York University
- 09:55 - 10:20 **Meta-Learning:
from Few-Shot Adaptation to Uncovering Symmetries**
Chelsea Finn | Stanford University
- 10:20 - 10:25 **'Samsung AI Researcher of the Year' Ceremony**
- 10:25 - 10:50 **Reconstruction of the Brain**
Donhee Ham | Samsung Electronics & Harvard University
- 10:50 - 11:15 **End-to-End Models for Speech Recognition**
Tara Sainath | Google Research
- 11:15 - 11:40 **Intelligibility Throughout the Machine Learning Life Cycle**
Jenn Wortman Vaughan | Microsoft Research
- 11:40 - 13:00 **Panel Discussion**
Moderator: Youngsang Choi | Vice President of Samsung Electronics
Panelists: Inyup Kang | President of Samsung Electronics
Yoshua Bengio | University of Montreal
Yann LeCun | New York University
Chelsea Finn | Stanford University
Tara Sainath | Google Research
Jenn Wortman Vaughan | Microsoft Research
- 13:00 **Closing**

Day 2

More Details >>

- 09:00 - 09:15 **Opening Keynote**
Sebastian Seung | Corporate President of Samsung Electronics
- 09:15 - 09:40 **[Session 1] Natural Language Processing**
Christopher Manning | Stanford University
- 09:40 - 10:05 **[Session 2] Vision**
Devi Parikh | Georgia Institute of Technology
- 10:05 - 10:15 **[Session 1 & Session 2] Q&A**
- 10:15 - 10:25 **Break**
- 10:25 - 10:50 **[Session 3] Human Robot Interaction**
Subbarao Kambhampati | Arizona State University
- 10:50 - 11:15 **[Session 4] Robotics**
Daniel D. Lee | Cornell Tech & Corporate Executive Vice President of Samsung Electronics
- 11:15 - 11:25 **[Session 3 & Session 4] Q&A**
- 11:25 - 11:55 **Panel Discussion**
Moderator: Sebastian Seung | Corporate President of Samsung Electronics
Panelists: Christopher Manning | Stanford University
Devi Parikh | Georgia Institute of Technology
Subbarao Kambhampati | Arizona State University
Daniel D. Lee | Cornell Tech & Corporate Executive Vice President of Samsung Electronics
- 11:55 - 12:00 **Closing**