AI Edge Workshop on Solid-state Circuits: from Memory to Computation

- **Date:** Thu, April 25, 2019
- **Location:** EECS Bldg. B01, NTHU
  (No. 101, Sec. 2, Kuang-fu Rd., Hsinchu)

Time	Topic	Speaker
1430-1440	Opening Remarks	**Prof. Meng-Fan Chang**, NTHU
1440-1520	Beyond Digital Neuromorphic Hardware: Time-based and Flash-based Designs	**Prof. Hyung-il Kim**, Minnesota University
1520-1600	Cases for Analog-Mixed-Signal Computing IC for DNN	**Prof. Mingoo Seok**, Columbia University
1600-1620	Break	
1620-1700	Embedded Memories for Silicon-In-Package: Optimization of Memory Subsystem from IoT to Machine Learning	**Dr. Fatih Hamzaoglu** Intel
1700-1740	Evolution and Advances of the Nonvolatile Memories and Applications	**Dr. Yan Li,** Western Digital
1740-1800	Q&A & Closing Remarks	**Prof. Meng-Fan Chang**, NTHU

Organizers

MOST 科技部 Ministry of Science and Technology

IEEE Advancing Technology for Humanity

SSCS