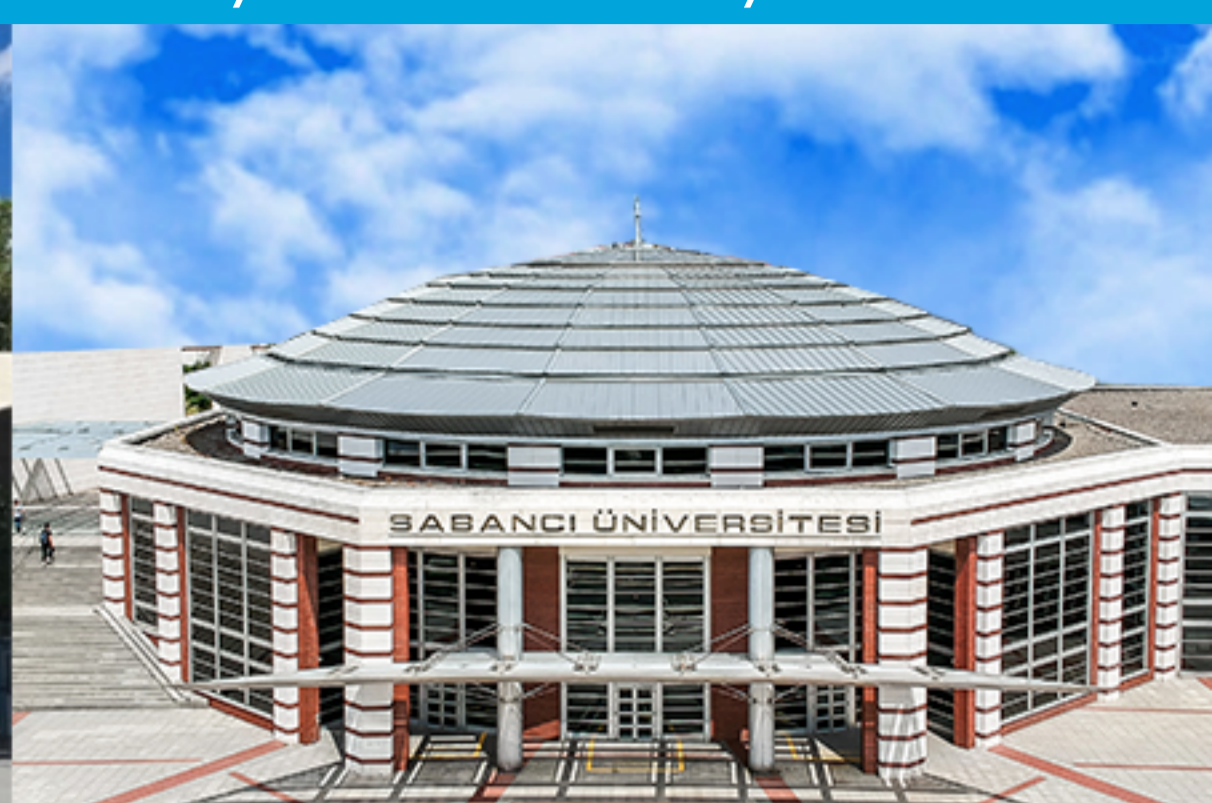




University of  
TEHRAN

Sabancı  
Üniversitesi

**UNIVERSITY OF TEHRAN AND SABANCI UNIVERSITY JOINT WORKSHOP ON  
MICROELECTRONICS/NANOELECTRONICS AND AI/DATA ANALYTICS/DATA SCIENCE**



**FEBRUARY 17, 2021**

**IT: ISTANBUL TIME  
TT: TEHRAN TIME**

**ZOOM LINK: [HTTPS://SABANCIUNIV.ZOOM.US/S/6450818950](https://sabanciuniv.zoom.us/j/6450818950)**

**09:00 - 09:30 IT**  
(09:30-10:00 TT)

**Opening Remarks**

Dean of ECE Department of University of Tehran;

**Majid Nili Ahmadabadi**

Dean of Faculty of Engineering and Natural Sciences of Sabancı University, **Erkay Savaş**

**Morning:**

**Microelectronics/Nanoelectronics Session I**

**9:30: 10:00 IT**  
(10:00-10:30 TT)

**Shahin Jafarabadi**

Integrated and Discrete Electronics at IC Design Lab

**Samad Sheikhaei**

Analog and Mixed Signal IC Design;

Research at Advancom Lab of University of Tehran

**Omid Shoaie**

Research at BIS-LAB: Mixed-Signal and Bio Integrated Circuits and Systems

**10:00: 10:20 IT**  
(10:30-10:50 TT)

**Melik Yazıcı**

SUMER (Microelectronics Research Group)

RF and Mixed-Signal Integrated Circuits and Systems

**10:20: 10:40 IT**  
(10:50-11:10 TT)

**Mohammadreza Kolahdouz**

Flexible Electronics for Energy Harvesting and Lab-on-phone Systems

**10:40 - 11:10 IT**  
(11:10-11:40 TT)

**Morning Break**

**Microelectronics/Nanoelectronics Session II**

**11:10 - 11:30 IT**  
(11:40-12:00 TT)

**Murat Kaya Yapıcı**

Research at SU-MEMS: Micro/Nano Devices & Systems Lab

**11:30 - 11:50 IT**  
(12:00-12:20 TT)

**Majid Badiei**

Research at UT-MEMS Lab

**11:50 - 12:20 IT**  
(12:20-12:50 TT)

**Discussion Panel:**

**Omid Shoaie [UT], Murat Kaya Yapıcı [SU]**

**12:20 - 13:30 IT**  
(12:50-14:00 TT)

**Lunch Break**

**Afternoon:**

**AI Session I**

**13:30 - 13:50 IT**  
(14:00-14:20 TT)

**Yadollah Yaghoobzadeh**

Natural Language Understanding at University of Tehran

**13:50 - 14:10 IT**  
(14:20-14:40 TT)

**Berrin Yanıkoğlu**

Image and Video Understanding at SU-VERIM (Data Analytics Excellence Center of Sabancı University)

**14:10 - 14:30 IT**  
(14:40-15:00 TT)

**Masoud Asadpour**

Social Listening

**14:30 - 14:50 IT**  
(15:00-15:20 TT)

**Selim Balcısoy**

Advanced Data Analytics and Visualization Research at BAVLAB (Behavioral Analytics and Visualization Laboratory of Sabancı University)

**14:50 - 15:20 IT**  
(15:20-15:50 TT)

**Afternoon Break**

**AI Session II**

**15:20 - 15:40 IT**  
(15:50-16:10 TT)

**Reshad Hosseini**

Learning, Optimization and Vision

**15:40 - 16:00 IT**  
(16:10-16:30 TT)

**Kemal Kılıç**

From Data to Value

**16:00 - 16:20 IT**  
(16:30-16:50 TT)

**Hossein Vahabi**

Neuro-behavioral Experiments in ECE,UT

**16:20 - 16:50 IT**  
(16:50-17:20 TT)

**Discussion Panel:**

**Hadi Moradi[UT], Kemal Kılıç [SU]**