**[NCTU & SU] Online Workshop**

**Oct 23rd,2020**

NCTU Host: Prof. Dr. Chin-Han(King) Chung

SU Host: Prof. Dr. Yaşar Gürbüz

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| **時 Time** | **事 Topic** | **人 Presenter** |
| 09:00-09:30 in Turkey  ----------  14:00-14:30  In Taiwan  (30 min) | Opening Remarks | * President of SU:   Prof. Dr. Yusuf Leblebici   * Dean of FENS at SU:   Prof. Dr. Erkay Savaş   * Senior Vice President of NCTU/Dean of ICST:   Prof. Dr. Edward Yi Chang   * Administrative Coordination Managers   ICST: SuiChun Yang  SU/FENS: Gülin Karahüseyinoğlu/  Sinem Aydın |
| 09:30-10:05  ------------  14:30-15:05  (35 min) | **1st Session** | SU 1: Prof. Dr. Yusuf Leblebici  SU 2: Assist. Prof. Dr. Ömer Ceylan  SU 3: Assist. Prof. Dr. Melik Yazıcı |
| SU 1: Design and CMOS Co-integration of ReRAM Devices and Crossbar  Arrays for Neuromorphic Applications  SU 2: SUMER Mixed-Signal Integrated Circuits and Applications: ADC, ROIC, IoT  SU 3: SUMER RF Integrated Circuits/Systems,  and Applications |
| 10:05-10:40  ------------  15:05-15:40  (35 min) | **2nd Session** | NCTU 1: Prof. Dr. Edward Yi Chang  NCTU 2: Prof. Dr. YC Tseng  Assist. Prof. Dr. Artur Useinov |
| NCTU 1: Compound Device Research Group  NCTU 2: Ferroelectric Device and Spintronics |
| (10 min) | **Tea-break** |  |
| 10:50-11:25  -----------  15:50-16:25  (35 min) | **3rd Session** | NCTU 3: Prof. Dr. Tuo-Hung Hou  NCTU 4: Prof. Dr. Heng-Tung(Becker) Hsu |
| NCTU 3: Microelectronics Research Group  NCTU 4: RF Circuit Research Group |
| 11:25-12:00  ---------  16:25-17:00  (35 min) | **4th Session** | SU 4: Assist. Prof. Dr. Murat Kaya Yapıcı  SU 5: Prof. Dr. Erkay Savaş /  Assist. Prof. Dr. Erdinç Öztürk |
| SU 4: M/NEMS, Flexible electronics, Micromachining, Sensors / Actuators  SU 5: Cryptographic Hardware Design |
| 17:00 | **Farewells** | ALL |