

Session Code [03] TuF3

Session Title	Materials and Devices for Sensors 6
Date and Time	Tuesday, October 5, 2021 / 15:40-17:00
Session Room	Room F (201A)
Session Chair(s)	Do Hwan Kim (Hanyang Univ., Korea) Youngki Kim (POSTECH, Korea)

[[03] TuF3-1] Invited Talk 15:40-16:05**Wearable Active-Matrix Pressure Sensor Arrays for Spatiotemporal Measurement of Arterial Pulse Waves**Sungjune Jung (*POSTECH, Korea*)**[[03] TuF3-2] Invited Talk 16:05-16:30****Implantable and Suturable 1D Electronic Sensors for Real-Time Monitoring of Biomechanical Signals**Jaehong Lee (*DGIST, Korea*)**[[03] TuF3-3] 16:30-16:45****Breathable Stretchable Pressure Sensor for Respiratory Detection**Unyong Jeong, Jaehyun Kim, Joosung Oh, and Junho Park (*POSTECH, Korea*)**[[03] TuF3-4] [Online] 16:45-17:00****Dark Current Control of NdF₃ Thin Films as Vacuum Ultraviolet Detectors by Vacuum Annealing Treatment**Tomoki Kato, Yusuke Horiuchi (*Nagoya Inst. of Tech., Japan*), Masahiko Kase (*USHIO Inc., Japan*), Marilou Cadatal-Raduban (*Massey Univ., New Zealand*), and Shingo Ono (*Nagoya Inst. of Tech., Japan*)