

Session Title: 63. Advanced Device for Interactive System

Session Date: August 22 (Fri.), 2025

Session Time: 15:50-17:10

Session Room: Room G (314~315)

Session Chair(s): Prof. Jiwoong Yang (DGIST, Korea)
Prof. Kyoseung Sim (UNIST, Korea)

[G63-1] [Invited] 15:50-16:15

Flexible Optical Pressure Sensor based on Organic Imager

Tomoyuki Yokota (Univ. of Tokyo, Japan)

[G63-2] [Invited] 16:15-16:40

Magnetic Anisotropy in Materials for Human–Interactive Devices and Soft Robotic Applications

Minjeong Ha (GIST, Korea)

[G63-3] 16:40-16:55

Suppressing Iodide Ion Migration for Enhanced Operational Stability of Perovskite Photodetectors via Naphthalene Diimides

Chuan-Jun Wang, Abhisek Panda, and Chih-Yu Chang (Nat'l Taiwan Univ. of Science and Tech., Taiwan)

[G63-4] 16:55-17:10

Wearable Stacked Array Heater-Organic Light-Emitting Diodes for Theranostics Platform and Display

Yuhwa Bak, Sang Jik Kwon, Eou-Sik Cho (Gachon Univ., Korea), and Yongmin Jeon (Kyung Hee Univ., Korea)