IUMRS—ICA 2021 International Union of Materials Research International Conference in Asia 2021

International Union of Materials Research Societies -

Session Code	[03] TuF2
Session Title	Materials and Devices for Sensors 5
Date and Time	Tuesday, October 5, 2021 / 14:00-15:20
Session Room	Room F (201A)
Session Chair(s)	Sungjune Jung (POSTECH, Korea)

[[03] TuF2-1] Invited Talk

14:00-14:25

Soft Ion Channel and Semiconductor for Artificial Neuromorphic Sensors Do Hwan Kim (Hanyang Univ., Korea)

[[03] TuF2-2] Invited Talk

14:25-14:50

Design of Interactive Metahologram using Liquid Crystallinity

Won-Sik Kim, Inki Kim, Jin-Kang Choi, Junsuk Rho, and Youngki Kim (POSTECH, Korea)

[[03] TuF2-3] 14:50-15:05

Wireless Graphene Based Capacitive Sensor Patch for Measuring Temperature Distribution and Thermography

Minpyo Kang, Juyeong Hong, Youngcheol Chae, and Jong-Hyun Ahn (Yonsei Univ., Korea)

[[03] TuF2-4] 15:05-15:20

Electro-Photoluminescence Color Change for Deformable Visual Signaling in Soft Robotics

Gilwoon Lee, Dongbeom Kim, Chae-Eun Shim, and Unyong Jeong (POSTECH, Korea)