

IMiD 2022

The 22nd International Meeting on Information Display
August 23-26, 2022 / BEXCO, BUSAN, KOREA

Session Title:	40. Bio-Integrated Optoelectronic Materials 3
Session Date:	August 25 (Thu.), 2022
Session Time:	16:00-17:35
Session Room:	Room H (316~317)
Session Chair(s):	Prof. Sung-Min Park (POSTECH, Korea)

[H40-1] [Invited]	16:00-16:25
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Autonomously Self-Healing and Stretchable Materials for Skin-Inspired Electronics

Ho-Hsiu Chou (Nat'l Tsing-Hua Univ., Taiwan)

[H40-2] [Invited]	16:25-16:50
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Biodegradable Materials for Electronic Medicine and Biosensors

Lan Yin (Tsinghua Univ., China)

[H40-3]	16:50-17:05
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Solar Powered Flexible Electronic System for Wireless Optogenetic Neuromodulations

Jaejin Park, Kyubeen Kim, Tae Soo Kim, Chanwoo Lee, and Ki Jun Yu (Yonsei Univ., Korea)

[H40-4]	17:05-17:20
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Shape-Morphing Display based on Liquid Metal-Graphene Nanoparticles-Polymer Composite

Subin Oh and Jae-Woong Jeong (KAIST, Korea)

[H40-5]	17:20-17:35
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Stretchable Nervetronics for Next-Generation Neuroprosthetics

Dae-Gyo Seo, Yeongjun Lee (Seoul Nat'l Univ., Korea), Yuxin Liu, Zhenan Bao (Stanford Univ., USA), and Tae-Woo Lee (Seoul Nat'l Univ., Korea)