

IMiD 2022

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

Session Title:	34. Application of TFTs
Session Date:	August 25 (Thu.), 2022
Session Time:	16:00-17:30
Session Room:	Room B (214~216)
Session Chair(s):	Prof. You Seung Rim (Sejong Univ., Korea)

[B34-1] [Invited]	16:00-16:25
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Flexible Dynamic Sensor Arrays based on Solution-Processed Oxide Semiconductors Thin-Film Transistors

Bowen Zhu (Westlake Univ., China)

[B34-2] [Invited]	16:25-16:50
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Ultra-High-Resolution Color filter Imbedding Technology for 72K Large Area Active Matrix Digital Holographic Display Application

Joo Yeon Kim, Yong-Hae Kim, Ji Hun Choi, Jae-Eun Pi, Jong-Heon Yang, Gi Heon Kim, Won-Jae Lee, Hee-Ok Kim, and Chi-Sun Hwang (ETRI, Korea)

[B34-3] [Invited]	16:50-17:15
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Ferroelectric Thin-Film Transistors for Memory and Neuromorphic Device Applications

Jang-Sik Lee (POSTECH, Korea)

[B34-4]	17:15-17:30
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IGZO-Based Neuromorphic Synapse Device for Neural Network Acceleration

Gilsu Jeon, Seongmin Park, Suwon Seong, and Yoonyoung Chung (POSTECH, Korea)