

IMiD 2025

The 25th International Meeting on Information Display
August 19-22, 2025 / BEXCO, BUSAN, KOREA

Session Title:	38. AI for Computational Design II
Session Date:	August 21 (Thu.), 2025
Session Time:	16:00-17:25
Session Room:	Room F (313)
Session Chair(s):	Prof. Seungryul Baek (UNIST, Korea) Dr. Zhihong Pan (Samsung Display Co., Ltd., America Lab, USA)

[F38-1] [Invited]	16:00-16:25
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Graph-Based Efficient 3D Hand Pose Estimation

Hor Siekny and Seungryul Baek (UNIST, Korea)

[F38-2] [Invited]	16:25-16:55
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Building Vision Foundations for Smarter Factories: Pretraining Strategies for Display Manufacturing AI

Zhihong Pan, Rahul Shenoy, Kaushik Balakrishnan (Samsung Display Co., Ltd., America Lab, USA), Hyemin Lee, Yongmoon Jeon, and Jaewon Kim (Samsung Display Co., Ltd., Korea)

[F38-3]	16:55-17:10
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Design of AMOLED Module Screen Color Unevenness Recognition Algorithm

Teng Jin, Hao Shen, Fengzhang Hu, and Ke Liu (Hefei Visionox Tech. Co., Ltd., China)

[F38-4]	17:10-17:25
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Strain Visualization of Stretchable Serpentine Interconnects using Digital Image Correlation

Hak Jun Yang, Sang Hyun Han, Jun Hyuk Shin, and Su Seok Choi (POSTECH, Korea)