

IMiD 2020

The 20th International Meeting on Information Display
August 25 - 28, 2020 / Online Conference

Topic Title: 02. Special Session II: AI for Display

Session Title: 03. Advanced Performance of Panels

[03_02_1764] [Invited]

Optically-Invisible Antennas on Display for Adaptive Beamforming

Jinmyeong Heo (UNIST, Korea), Eunjin Sung, Bonghyun You (Samsung Display Co., Ltd., Korea), and Gangil Byun (UNIST, Korea)

[03_02_1753] [Invited]

Application of AI from Circuit Simulations Perspective: the Path to Large Scale Coverage Simulations

Xiaopeng Duan (Synopsys Inc, USA)

[03_02_1266]

Stress Profiler Quality Enhanced by Attention Ensemble

Kyongtea Park, Donghoon Jung, and Sangwan Choi (Samsung Display Co., Ltd., Korea)

[03_02_1635]

Deep Learning-Based HDR Generator Focused on Saturated Area Restoration

Ye In Park, So Yeon Jo, and Suk-Ju Kang (Sogang Univ., Korea)

[03_02_1705]

Improving Touch Accuracy in Surface Capacitive Touch Panel Using Deep-Learning

Byeong Hun An, Dong-Hwan Jeon, and Seung-Woo Lee (Kyung Hee Univ., Korea)