

# 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:** 01. OLED Device Simulator

[TBA] [Invited]

Display Simulation from Charge – Exciton Interactions to Light-Management

Beat Ruhstaller (Zurich Univ., Switzerland)

[01\_02\_1434] [Invited]

Optimization for Opto-Electrical Characterization of OLEDs

Richard James, Bowoon Kim, Hyunguk Cho, Seungin Baek, and Yongjo Kim (Samsung Display Co., Ltd., Korea)

[01\_02\_1501]

Optimization of OLED Device Using Meta-Heuristic Algorithm

Hyunguk Cho, Syunyoung Oh, Bowoon Kim, Seungin Baek, and Yongjo Kim (Samsung Display Co., Ltd., Korea)

[01\_02\_1552]

Contribution of the Near-Field Absorption to Evanescent Waves in Top-Emitting Organic Light-Emitting Diodes

Jiyong Kim and Jungho Kim (Kyung Hee Univ., Korea)