

iMiD 2024

The 24th International Meeting on Information Display
August 20-23, 2024 / ICC Jeju, Jeju, Korea

Session Title:	55. AI & Computational Technologies III
Session Date:	August 23 (Fri.), 2024
Session Time:	10:40-12:10
Session Room:	Room G (401)

[G55-1] [Invited] **10:40-11:05**

Predicting Inkjet Jetting and Drying for Functional Inks by Machine Learning

Sungjune Jung (POSTECH, Korea)

[G55-2] [Invited] **11:05-11:30**

Quantum Computing Methods for Phosphorescent Materials Design

Scott Genin, Ilya Ryabinkin, Rami Gherib, Mehdi Jenab, and Jacopo Simoni (OTI Lumionics Inc., Canada)

[G55-3] **11:30-11:45**

CNN, GCN Based Capacitance Extraction Model for Pixel Layout Design Evaluation

In Huh, Jaekeon Bae, Changseung Woo, Jeongguk Min, Seokwoo Lee, Joonyoung Yang, and Sooyoung Yoon (LG Display Co., Ltd., Korea)

[G55-4] [Invited] **11:45-12:10**

Holographic Virtual-Reality Optical Waveguide

Joonku Hahn, Woonchan Moon, and Hosung Jeon (Kyungpook Nat'l Univ., Korea)