

IMiD 2024

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

Session Title:	72. Advanced Manufacturing and Processes II
Session Date:	August 23 (Fri.), 2024
Session Time:	14:50-16:10
Session Room:	Room H (402)
Chair(s):	Prof. Byung Doo Chin (Dankook Univ., Korea) Dr. Joseph Andrews (Univ. of Wisconsin - Madison, USA)

[H72-1] [Invited] 14:50-15:15

The Advanced Inkjet Technology: Smart Inkjet Printhead (SIP4.0)

Yoshinori Domae (iPrint, HEIA-FR, HES-SO (Univ. of Applied Sciences and Arts Western Switzerland), Switzerland)

[H72-2] [Invited] 15:15-15:40

Understanding Fluid Dynamic Properties and Jetting Behaviour to Advance Inkjet Printing for Display Solutions

Tri Tuladhar (Trijet Limited, UK)

[H72-3] 15:40-15:55

Utilizing Machine Learning for the Analysis of Organic Lighting Emitting Diodes Display Defect Origins: A Practical Approach

Jun Hee Han, Yoonseob Jeong, Minkyu Chun, Sang Won Yoon, Jeong-Hyeon Choi, So Jung Lee, Young Jun Choi, Young Mi Kim, Sang Hoon Jung, Joon-Young Yang, and Sooyoung Yoon (LG Display Co., Ltd., Korea)

[H72-4] 15:55-16:10

Simulation Methodology of OLED Cell Mask Shadow Prediction

Jai Hyuk Lee, Hyo Joon Gong, Dong Shin Choi, Sung Ki Kim, Seok Woo Lee, Joon Young Yang, and Soo Young Yoon (LG Display Co., Ltd., Korea)