

# iMiD 2024

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

<b>Session Title:</b>	<b>29. Applied Vision/Human Factors II</b>
<b>Session Date:</b>	<b>August 22 (Thu.), 2024</b>
<b>Session Time:</b>	<b>11:00-12:40</b>
<b>Session Room:</b>	<b>Room E (302)</b>
<b>Chair(s):</b>	<b>Dr. Jae Joong Kwon (Samsung Display Co., Ltd., Korea) Dr. John Penczek (NIST, USA)</b>

**[E29-1] [Featured Invited]** 11:00-11:30

## **Switchable Privacy Displays: Measurements & Parameters for Standardization**

Karlheinz Blankenbach, Beyza Civanlar, and Steffen Reichel (Pforzheim Univ., Germany)

**[E29-2] [Invited]** 11:30-11:55

## **Advances in Assessing and Certifying Display Picture Quality**

Dale Stolzka (Samsung Display Co., Ltd. America Lab, USA)

**[E29-3]** 11:55-12:10

## **ClearMR 1.1 – Reducing the Noise**

Frank Seto, Dale Stolzka (Samsung Display Co., Ltd. America Lab, USA), Dong-Yeol Yeom, and Yongwoo Yi (Samsung Display Co., Ltd., Korea)

**[E29-4]** 12:10-12:25

## **Evaluation of Melanopic EDI in Display Devices**

Yan Jin, Jaehong Kim, Jang Jin Yoo, and Bu Yeol Lee (LG Display Co., Ltd., Korea)

**[E29-5]** 12:25-12:40

## **Research on Optimal Brightness Strategy Based of Augmented Reality Display**

Nailong He (Southeast Univ. & Shi Cheng Lab. for Information Display and Visualization, China), Wei Wang, Lan He (Southeast Univ., China), Yumin Su (Shi Cheng Lab. for Information Display and Visualization, China), and Yuning Zhang (Southeast Univ. & Shi Cheng Lab. for Information Display and Visualization, China)