

Session Title:

26. Young Leaders Conference 1

Session Date:

August 22 (Thu.), 2024

Session Time:

11:00-12:30

Session Room:

Room B (Halla B)

[B26-1] 11:00-11:15

Ultrahigh Resolution, Polychromatic Quantum Dot Patterning for Advanced Applications

Tae Won Nam (Pusan Nat'l Univ., Korea)

[B26-2] 11:15-11:30

Heterogeneous Integration for Chip-Less Wireless Electronic Skins and Hemispherical Organic Image Sensors

Yeongin Kim (Univ. of Cincinnati, USA), Zhenan Bao (Stanford Univ., USA), and Jeehwan Kim (Massachusetts Inst. of Tech., USA)

[B26-3] 11:30-11:45

Creative Use of Multi-Gate Architectures and Contact Effects for Circuit Reduction: Applications of Multimodal Transistors to Display and Beyond

Eva Bestelink (Univ. of Surrey, UK)

[B26-4] 11:45-12:00

Frame Interpolation for High-Frame-Rate Holographic Video Using Stochastic Gradient Descent

Dae-Youl Park and Keehoon Hong (ETRI, Korea)

[B26-5] 12:00-12:15

Intelligent Medical Solution using Multimodal Electronics and Control Networks

Jae-Young Yoo (Sungkyunkwan Univ., Korea)

[B26-6] [Kim Yong-Bae Award-Grand Prize]

12:15-12:30

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