

IMiD 2024

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

Session Title:	44. Immersive Media Processing
Session Date:	August 23 (Fri.), 2024
Session Time:	09:00-10:35
Session Room:	Room D (301)
Chair(s):	Prof. Kyu Heon Kim (Kyung Hee Univ., Korea) Prof. Kenji Yamamoto (Tokushima Univ., Japan)

[D44-1] [Invited] 09:00-09:25

Recent Progress on AI-Based Point Cloud Compression

Junsik Kim and Gun Bang (ETRI, Korea)

[D44-2] [Invited] 09:25-09:50

V-PCC Performance with VVC-Based Codec and Filtering Techniques

Jaeha Kang, Kaeun Lee, and Haechul Choi (Hanbat Nat'l Univ., Korea)

[D44-3] 09:50-10:05

Modification of Point Cloud Using Reflection Intensity in ToF Camera

Shuto Ogura (Tokushima Univ., Japan), Toshihide Kobayashi, Atsushi Suzuki, Ryouyuke Nakagoshi (JVCKENWOOD Corp., Japan), Haruki Mizushima (Tokushima Univ., & Shinshu Univ., Japan), and Kenji Yamamoto (Tokushima Univ., Japan)

[D44-4] 10:05-10:20

A Study on Light-Weight 3D Scene Graph Generation Models Using Knowledge Distillation

Dong-hun Lee, Hojun Song, Chae-yeong Song, Dabin Kang, Hui-yan Yu, Jeonghun Hong, and Sang-hyo Park (Kyungpook Nat'l Univ., Korea)

[D44-5] 10:20-10:35

SLAM for Deformable Scenes by Dynamic Probability of Feature Points

Jean-Baptiste Joannic (Keio Univ., Japan), Kisho Mihara (Kawasaki Municipal Kawasaki Hospital, Japan), Sachiko Matsuda, Yosuke Uematsu, Masayuki Tanaka, Minoru Kitagou, Yuko Kitagawa (Keio Univ. School of Medicine, Japan), and Hideo Saito (Keio Univ., Japan)