

### **Poster Presentation**

### P-1. A Study on the Comparison of Realism in Pedestrian Behavior Using LiDAR and Video Camera

Seigo Ouchi (Graduate School of Osaka Electro-Communication University) and Masaya Nakahara (Osaka Electro-Communication University)

#### P-2. Research for Extracting Activity Areas of Preschool Children in Early Childhood Education

Haruka Nishikoba (Kansai University Graduate School), Shigenori Tanaka (Kansai University), Tatsuma Iwamoto (Kansai University Graduate School), Yuhi Kameda (Kansai University), Eriko Wada (Kansai University) and Hiromi Taniguchi (Kansai University)

### P-3. Basic Research on Estimating Sukiyaki Ingredients Using Deep Learning

Ibuki Ikeda, Kazuma Sakamoto, Yoshihiro Ueda (Komatsu University) and Tomoya Senda (Graduate School of Komastu University)

### P-4. Basic Research on Tree Species Identification Methods for Broad-Leaved Trees Using Deep Learning

Yuya Hirata, Kazuma Sakamoto, Yoshihiro Ueda (Komatsu University), Iori Iwata, Riku Kaiba (Graduate School of Komatsu University), Sinnosuke Miyashita (Komatsu University)

### P-5. A Survey on Applicability of Similar Image Retrieval Technique for Low-Light Images

Shota Yamashita (Graduate School of Osaka Electro-Communication University), Masaya Nakahara (Osaka Electro-Communication University), Yoshinori Tsukada (Reitaku University) and Yoshimasa Umehara (Setsunan University)

### P-6. A Survey on Feasibility of Tunnel Space Maintenance Management Using 3D Gaussian Splatting

Takumu Kuhara (Graduate School of Osaka Electro-Communication University) and Masaya Nakahara (Osaka Electro-Communication University)

# P-7. Exploratory Study on Interpretation of Visual Information in Regional Disaster Management Plans Using Vision-Language Models

Ryuma Kawakubo (Graduate School of Hosei University), Kenji Nakamura (Osaka University of Economics), Kazuma Sakamoto (Komatsu University) and Ryuichi Imai (Hosei University)

### P-8. Basic Research on Quantitative Analysis of Eight Stages of Shooting Using Skeletal Estimation Technology

Terumi Kakukawa, Kazuma Sakamoto, Yoshihiro Ueda (Komatsu University), Iori Iwata and Fuya Shibata (Graduate School of Komatsu University)

#### P-9. Research on effectiveness of SEO measures estimated from daily fluctuations in search rankings

Sho Okado, Masaya Nakahara (Osaka Electro-Communication University) and Kazuma Sakamoto (Komatsu University)

### P-10. Research on relationship between categories of posted videos using LDA

Kyoya Takiguchi (Graduate School of Osaka Electro-Communication University), Masaya Nakahara (Osaka Electro-Communication University) and Sakamoto Kazuma (Komatsu University)



# P-11. Text Mining on Benefits and Challenges of AI-Generated Academic Paper Short Videos and Text Summaries

Hayato Sezaki (Graduate School of The University of Tokyo), Takashi Goto (IBM Japan), Ayako Kurono (Fukunaga) (Iwate University), Hideo Kawamata (Graduate School of Kobe University) and Kayoko Kurita (The University of Tokyo)

# P-12. Fundamental Study on Indoor Space Representation Using Local Spatial IDs Derived from Mobile Terminal Point Clouds

Ryo Komiya (Graduate School of Hosei University), Kenji Nakamura (Osaka University of Economics), Yoshinori Tsukada (Reitaku University), Yoshimasa Umehara (Setsunan University), Yasuhito Niina (Asia Air Survey Co., Ltd.) and Ryuichi Imai (Hosei University)

### P-13. Basic Research on the Detection of Dust Mask Wearing Status

Wenyuan Jiang (Osaka Sangyo University), Yuhei Yamamoto (Kansai University), Hajime Tachibana, Keisuke Nakamoto, Kunihiro Katai (Komaihaltec Inc.), Daito Yosumi, Atsuki Yoshida and Aito Yoshikawa (Osaka Sangyo University)

P-14. [Special Presentation by Co-organizer] Initiatives of the Okayama digital Innovation Starting Platform ~ Industry-Government-Academia Collaboration to Foster Innovation Using Digital Technology ~ Hiroshi Kono (Organization for Research and Innovation Strategy, Okayama University)