

Friday, August 23rd, 10:05–11:35: Poster Session 1

1P-1	Shohei Kinuta and Katsumi Tadamura. Development of a Support Tool for Creating Water Flow Animation from a Single Image
1P-2	Ayaka Nakamura, Makoto Takamatsu, Seiji Ishihara, Eizaburo Iwata and Makoto Hasegawa. A Study on Depth Image Generation for a Road Landscape Using Semantic Segmentation and Change in Size of Moving Objects
1P-3	Takashi Ozeki and Eiji Watanabe. Analysis of the Behavior of Students Considering Privacy
1P-4	Thanandon Imaromkul, Makoto Fujisawa and Masahiko Mikawa. Heart and Blood Flow Simulation Using Position Based Dynamics
1P-5	Yuuko Tsuzuki, Osamu Masuda and Makoto Hasegawa. A Study on a Dot Pattern for 3D Drawing Using a Digital Pen
1P-6	Yoshiaki Yamamoto, Kouhei Omote, Kazufumi Kaneda, Toru Tamaki, Bisser Raychev and Masashi Baba. Physically Based Color Restoration of Underwater Images Considering Scattering and Absorption
1P-7	Aryo Nugroho, Kimiya Fujisawa, Adri Gabriel Sooi, Surya Sumpeno and Mauridhi Hery Purnomo. Enhancing Engagement Visualization Using Mean on Self Organizing Map
1P-8	Sanetoshi Yamada, Keisuke Utsu and Osamu Uchida. Analysis of Usage Trends of Unicode Emojis in Tweets During Disasters
1P-9	Mei Kodama. A Consideration on Accuracy Improvement of Screen Shake Determination Methods Using Motion Histograms
1P-10	Kunio Ohno, Mitsuko Nishiguchi and Toshiko Kimura. A Study on Digital Signage Systems for Regional Information Sharing
1P-11	Yumiko Sonobe and Mizuho Inuma. Promoting Sustainable Value Creation For Agriculture And Consumers "Image Utilization For Agricultural Platform"
1P-12	Shohei Yamaguchi, Yoshihiro Sato, Shota Funaki, Atsutoshi Kurihara, Satoru Nakamura, Takao Ueno and Yue Bao. Unmanned Construction System Using a See-through HMD
1P-13	Yoshihiro Sato, Yuka Mizukami, Mariko Takeda, Kentaro Yoshino, Akira Ito, Fumio Munakata and Yue Bao. Verification of Material Structure Features by Multifractal Analysis
1P-14	Funaki Shota, Shohei Yamaguchi, Yoshihiro Sato, Atsutoshi Kurihara, Yuka Mizukami, Satoru Nakamura, Takao Ueno and Yue Bao. An Eyesstrain Evaluation Method for Remote Control of Construction Work Machine
1P-15	Yuka Mizukami, Yoshihiro Sato, Mariko Takeda, Kazuya Okubo, Ryota Kobayashi, Fumio Munakata and Yue Bao. Quantitative Evaluation of Particle Distribution Using Multifractal Analysis
1P-16	Zhi Que, Tomoko Saitoh, Mizuki Nakijima and Tsuyoshi Saitoh. A Research on Content-based Video Summarization for Analysis of Cattle's Movement
1P-17	Mikako Tanimizu, Naoki Kita and Takafumi Saito. Production Support of Resin Works Using Computer Graphics
1P-18	Ayako Kato and Yuki Umemura. Analysis of Pupil Fluctuations as Index of Autonomic Nervous Activity
1P-19	Tomoya Kaichi, Toshiki Kikuchi and Yuko Ozasa. One-shot Light Source Searching with Neural Networks
1P-20	Sho Takeshita. Patient-Specific Image Reference Supporting System in General Radiography
1P-21	Hirotaaka Yamashita, Ayumi Matuura, Masahiro Ishikawa and Naoki Kobayashi. A Study of Relationships Between Body Movement and Visual Induced Motion Sickness Under Different Illuminance Condition.
1P-22	Hideki Komagata, Masahiro Ishikawa, Kazuma Shinoda, Naoki Kobayashi, Chika Iwamoto, Kenoki Ohuchida and Makoto Hashizume. 3-Dimensional Anatomical Reconstruction from Pancreas Serial Sections Using Texture Features and Machine Learning

Saturday, August 24th, 09:00–10:30: Poster Session 2

2P-1	Hideko Seki and Katsuya Hasegawa. Study of Health Promotion by Worshipping and “Goshuin”(Stamps) Collection
2P-2	Futaba Umemura and Katsuya Hasegawa. An Alternative Method for Measuring Ballistic Muscle Strength on Rodents.
2P-3	Kohei Kajiwara, Nobuji Tetsutani and Hiroto Inoue. Study on Gestalt Collapse for Beta Motion in Peripheral Vision
2P-4	Seiya Iwasaki, Kohei Kajiwara and Nobuji Tetsutani. Study on Microsaccade with Involuntary Movement at Watching Checkerboard Patterns
2P-5	Takahiro Miyamoto, Kohei Kajiwara and Nobuji Tetsutani. Study on the Effect of Suppression Line Under the Contrast Reduction Caused by Edge Blur
2P-6	Taisei Inoue, Norimasa Yoshida and Motonori Ishibashi. Point Cloud Analysis for the Classification of Error Proneness
2P-7	Komang Diva Rismawan, Ni Putu Ayu Widiari and Putu Bagus Candradinata. Iris Identification Based on Convolutional Network
2P-8	Takuya Niimura, Ziyun Zhang, Hiroya Shinohara and Makoto Hasegawa. A Study on Thermal Image Generation from RGB Color Pictures Based on a Deep Learning System
2P-9	Naoki Takahashi and Makoto Hasegawa. A Study on Three-Dimensional Computer Graphics Reconstruction from a Historical Old Video
2P-10	Kenichi Tanide, Hiroki Moritaka and Mikio Mori. Photographing All the Teeth Simultaneously by Using a 360° Camera
2P-11	Yumika Kawabata, Hiroto Inoue and Nobuji Tetsutani. A Study of Optimum Display of Obstacles in 3d Games from a Third Person Point of View
2P-12	Yuri Suzuki, Hiroto Inoue, Nobuji Tetsutani, Masanori Fujita and Takao Terano. A Questionnaire Survey of Requisite Characteristics for Collaboration Researches in the Bioinformatics Fields
2P-13	Yuki Ozawa, Isseki Miwa and Shigeru Akamatsu. Generation Of 3d Face Image By Impression Transformation Vector Method – Viewpoint Dependency Of Gender Difference Impression –
2P-14	Haruki Okada and Shigeru Akamatsu. Recognition of Finger Numeric Characters Through Depth Images Taken by Kinect V2 Sensor –Comparison of Classification Performances by CLAFIC Method and CNN–
2P-15	Kentaro Yasuda and Shigeru Akamatsu. Temporal Segmentation of a Sequence of Facial Expressions into Utterance Units Based on Its 3d Deformation
2P-16	Jifeng Xu and Tsuyoshi Saitoh. A Development of Stage Event Management System Using Virtual Reality Technique: Implementation of Layout Mode
2P-17	Yuki Ishibashi, Yoshiki Nishio, Hiroto Inoue and Nobuji Tetsutani. Proposal of Rendering Technique Making Semi-transparent Silhouettes of 3DCG Obstacles to Improve Visibility in Video Games
2P-18	A A Je Veggy Priyanka, I Ketut Gede Darma Putra and Yonatan Adiwinata. Classification of Paddy Diseases Using Convolutional Neural Network
2P-19	Mikio Shinya and Michio Shiraishi. Rendering Underwater Using Plane-Parallel Scattering Model
2P-20	Mohammad Mardani, Naoki Kita and Takafumi Saito. Application of Deep Learning and Open Access Geospatial Cloud Processing Platforms in Land Cover Mapping
2P-21	R. Harry Arjadi, Khusnul Khotimah, Siddiq Hidayat, Dwi Rahmanto, Dini Andiani and Naoki Kobayashi. Development of Multispectral Imaging System Using LED Illumination and CCD Camera for Microscope Slide Specimen
2P-22	Shintaro Sakata, Shoto Takagi and Shinji Mizuno. Exaggeration of Jumping Motion by Manipulating Visual Information Using VR Technology
2P-23	Ryuichi Fukushi, Mizuki Nakajima, Tomoko Saitoh and Tsuyoshi Saitoh. The Extraction and Visualization of Behavior of Livestock (calf) from an Image of Camera Attached to the Halter
2P-24	Koki Murakami and Yoshikazu Yano. A Study on Elimination Method of Imaging Noises for the Documentation of Color Images Using Mobile Camera
2P-25	Ruri Nomura and Katsuya Hasegawa. Development of observation method of mountain forest using UAV
2P-26	Keiko Ochi, Kohei Kudo and Yasunari Obuchi. A Method to Resolve Mismatch Between 360-Degree Image and Binaurally Recorded Sound: a Pilot Study
2P-27	Kazuya Sato and Kazuto Kamikura. DVC Video Coding Using Weighted Prediction and Adaptive Coding for Side Information