Date		Venue	Session ID	Session title	Paper ID	Authors	Paper Title
12/9 AM	10:30-12:00	Masaru Ibuka Auditorium	Oral 1	SS1	27	Cem Eteke (Technical University of Munich)*; Alexander Griessel (Technical University of Munich); Wolfgang Kellerer (Technical University of Munich); Eckehard Steinbach (TUM)	Lossy Coding for Spatially Adaptive Conditioning in Semantic Image Communication
				# the order subject to change	122	Rui Mao (University of Science and Technology of China); Xinmin Feng (University of Science and Technology of China); Changsheng Gao (University of Science and Technology of China); Li Li (University of Science and Technology of China); Dong Liu (University of Science and Technology of China); Xiaoyan Sun (University of Science and Technology of China)*	Perceptual Image Compression With Conditional Diffusion Transformers
					152	Jinming Liu (Shanghai Jiao Tong University)*; Yuntao Wei (University of Science and Technology of China); Junyan Lin (Ocean University of China); Shengyang Zhao (Ningbo Institute of Digital Twin); Heming Sun (Yokohama National University); Zhibo Chen (University of Science and Technology of China); Wenjun Zeng (Eastern Institute of Technology, Ningbo); Xin Jin (Eastern Institute of Technology, Ningbo, China)	Tell Codec What Worth Compressing: Semantically Disentangled Image Coding for Machine with LMMs
	10:30-12:00	Conference Room 1	Oral 2	Visual Coding I	50	He Huang (Shanghai Jiao Tong University); lizhi hou (Shanghai Jiao Tong University); Qi Yang (Tencent); Yiling Xu (Shanghai Jiao Tong University)*	Inter-Frame Coding for Dynamic Meshes via Coarse-to-Fine Anchor Mesh Generation
					135	Chengkang Huang (State Key Laboratory of Integrated Chips and Systems, Fudan University, Shanghai, China)*; Leilei Huang (Institute of Microelectronic Circuits and Systems, East China Normal University, Shanghai 200241, China); Chang Liu (State Key Laboratory of Integrated Chips and Systems, Fudan University, Shanghai, China); Shuocheng Wang (State Key Laboratory of Integrated Chips and Systems, Fudan University, Shanghai, China); Xu Ke (SaneChips); Yibo Fan (Fudan University)	Fast Adaptive Loop Filter Algorithm Based on the Optimization of Class Merging
					172	Hadi Amirpour (University of Klagenfurt)*; Mohammad Ghasempour (Universität Klagenfurt); Farzad Tashtarian (Klagenfurt university); Ahmed Telili (TII); Samira Afzal (Alpen-Adria-Universitat Klagenfurt); Wassim Hamidouche (TII); Christian Timmerer (Alpen-Adria-Universität Klagenfurt)	MVCD: Multi-Dimensional Video Compression Dataset
					183	Kari Siivonen (Tampere University)*; Joose Sainio (Tampere University); Guillaume Gautier (Tampere University); Alexandre MERCAT (Tampere University); Jarno Vanne (Tampere University)	Vectorized Angular Intra Prediction for Practical VVC Encoding
					252	Yan Zhao (Shanghai Jiaotong University); Zhengxue Cheng (Shanghai Jiao Tong University)*; Guo Lu (Shanghai Jiao Tong University); Rong Xie (Shanghai Jiao Tong University); Li Song (Shanghai Jiao Tong University)	Efficient Bitrate Ladder Construction for Per-Shot Adaptive Encoding
12/9 PM	14:00–15:30	Masaru Ibuka Auditorium	Oral 3	SS2	53	Huan Li (Shanghai University); Xinpeng Huang (Shanghai University)*; Yongjie Lu (Shanghai University); Ping An (Shanghai University)	TSARN: A Joint Temporal-Spatial-Angular Reconstruction Network for Light Field Lenslet Video Compression
				# the order subject to change	133	Xin Jin (Tsinghua University)*; Mehrdad Teratani (Université Libre de Bruxelles); Byeungwoo Jeon (Sungkyunkwan University); Toshiaki Fujii (Nagoya Univ.); Ruibo Zhao (Tsinghua University); Eline Soetens (Université Libre de Bruxelles); Yuqing Yang (Tsinghua University)	Advancements in Lenslet Video Coding: Insights from MPEG LVC
					192	Eline Soetens (Université Libre de Bruxelles)*; Gauthier Lafruit (ULB-LISA); Mehrdad Teratani (Université Libre de Bruxelles)	Codec-agnostic Lenslet Video Coding with Smoothing Transform
					209	Vinh Van Duong (Sungkyunkwan University); Thuc Nguyen Huu (SKKU); Jong Hoon Yim (Sungkyunkwan University); Byeungwoo Jeon (Sungkyunkwan University)*	Enhancing Intra Block Copy Prediction for Plenoptic 2.0 Video Coding under Macropixel Constraints
					267	Zhuo Tan (Tsinghua Shenzhen International Graduate School); Ruibo Zhao (Tsinghua University); Xin Jin (Tsinghua University)*	Multi-view Rendering for Plenoptic 2.0 Videos with Multi-reference Patch Size Estimation
	14:00–15:30	Conference Room 1	Oral 4	Visual Coding II	60	Haruhisa Kato (KDDI Research Inc.)*; Yoshitaka Kidani (KDDI Research); Kei Kawamura (KDDI Research)	Low-complexity learning-based intra prediction with direction-dependent adaptive weights for beyond VVC
					121	Yifan Ma (University of Science and Technology of China)*; Changsheng Gao (University of Science and Technology of China); Qiaoxi Chen (University of Science and Technology of China); Li Li (University of Science and Technology of China); Dong Liu (University of Science and Technology of China); Xiaoyan Sun (University of Science and Technology of China)	Feature Compression With 3D Sparse Convolution
					123	Shibo Yin (Xiaohongshu); Zhiyu Zhang (Shanghai Jiao Tong University)*; Peirong Ning (Xiaohongshu); QIUBO CHEN (Xiaohongshu Inc); Jing Chen (Xiaohongshu); quan zhou (Xiaohongshu); Li Song (Shanghai Jiao Tong University)	Content-Adaptive Rate-Quality Curve Prediction Model in Media Processing System
					184	yue Luo (Huazhong University of Science and Technology); Zixiang Zhang (Huazhong University of Science and Technology); Jinhao Kuang (Huazhong University of Science and Technology); Li Yu (HUST)*	Frequency-Aware Hierarchical Image Compression for Humans and Machines
					240	Jakub Nawała (Uniersity of Bristol)*; Yuxuan Jiang (University of Bristol); Fan Zhang (University of Bristol); Xiaoqing Zhu (Netflix); Joel Sole (Netflix); David Bull (University of bristol)	BVI-AOM: A New Training Dataset for Deep Video Compression Optimization
	15:30–17:30	Conference Room 2	Poster 1	Poster	24	Takuto Nishio (Nagoya University)*; Chihiro Tsutake (Nagoya University); Keita Takahashi (Nagoya University); Toshiaki Fujii (Nagoya Univ.)	Warm-start NeRF: Accelerating Per-scene Training of NeRF-based Light-Field Representation
					16	Ryosuke Imazu (Nagoya University)*; Chihiro Tsutake (Nagoya University); Keita Takahashi (Nagoya University); Toshiaki Fujii (Nagoya Univ.)	Mono+Sub: Compressing Light Field as Monocular Image and Subsidiary Data
					19	Haozheng Han (Tsinghua University)*; Dongyu Du (Tsinghua University); Jie Luo (Tsinghua Shenzhen International Graduate School, Tsinghua University); Xin Jin (Tsinghua University)	AdWeatherNet: Adverse Weather Denoising with Point Cloud Spatiotemporal Attention
					30	Longtao Feng (Peking University); Qian Yin (Peking University); Huiwen Ren (Peking University); Zhao Wang (Peking University)*; Siwei Ma (Peking University, China); Yuwen He (Bytedance Inc.)	Adaptive Block-Level Quality Parameter Adjustment Towards Low Video Bit-Rate Fluctuation
					63	Ruihang Wang (University of Electronic Science and Technology of China)*; Taijin Zhao (University of Electronic Science and Technology of China); Hefei Mei (University of Electronic Science and Technology of China); Heqian Qiu (University of Electronic Science and Technology of China); Lanxiao Wang (University of Electronic Science and Technology of China); Hongliang Li (University of Electronic Science and Technology of China)	Proposal-level Correction Guided by CLIP for Few-shot Object Detection
					114	Lukasz Tulczyjew (Silesian University of Technology); Bogdan Ruszczak (Opole University of Technology)*; Michal Myller (Silesian University of Technology); Agata Maria Wijata (Silesian University of Technology); Dominika Boguszewska-Mańkowska (Plant Breeding and Acclimatization Institute); Jakub Nalepa (Silesian University of Technology)	Convolutional neural networks estimate root-zone soil moisture from hyperspectral images
					18	Ruofei Wang (Hong Kong Baptist University)*; Ziyuan Luo (Hong Kong Baptist University); Haoliang Li (CityU); Renjie Wan (Hong Kong Baptist University)	Scenedoor: An Environmental Backdoor Attack for Face Recognition
					65	Mingzhou He (University of Electronic Science and Technology of China); Qingbo Wu (University of Electronic Science and Technology of China)*; King Ngi Ngan (University of Electronic Science and Technology of China); Yiming Xiao (University of Electronic Science and Technology of China); Fanman Meng (University of Electronic Science and Technology of China); Heqian Qiu (University of Electronic Science and Technology of China); Hongliang Li (University of Electronic Science and Technology of China)	IoU-CLIP: IoU-Aware Language-Image Model Tuning for Open Vocabulary Object Detection
					85	Da Ai (Xi'an University of Posts and Telecommunications); Siyu Qin (Xi'an University of Posts and Telecommunications)*; Zihe Nie (Xi'an University of Posts & Telecommunications); Hui Yuan (School of Control Science and Engineering, Shandong University); Ying Liu (Xi'an University of Posts & Telecommunication)	MGTN: Multi-scale Graph Transformer Network for 3D Point Cloud Semantic Segmentation
					89	Erkut Akdag (Eindhoven University of Technology)*; Egor Bondarev (TU Eindhoven); P. H. N. de With (Eindhoven University of Technology)	TeG: Temporal-Granularity Method for Anomaly Detection with Attention in Smart City Surveillance
					92	Ryoichi Kawada (KDDI Research, Inc.)*; Manabu Iguchi (KDDI Corporation)	Development of GPU-based High-speed Frame Rate Convertor Software for International TV Program Material Exchange
					96	Yipeng Liu (Shanghai Jiao Tong University)*; Qi Yang (Tencent); Yiling Xu (Shanghai Jiao Tong University)	Differentiable Low-computation Global Correlation Loss for Monotonicity Evaluation in Quality Assessment
					104	Ahmadreza Sezavar (University of Lisbon); Catarina Brites (IST-IT); Joao Ascenso (IST-IT)*	Learning-based Lossless Event Data Compression
					93	Feng tan (Wuhan University of Science and Technology); Huiping Deng (WUST)*; Sen Xiang (Wuhan University of Science and Technology); Jin Wu (WUST)	Light field depth estimation based on fusion of multi-scale semantic and geometric information
					29	Zhenhao Sun (City University of Hong Kong); Meng Wang (City University of Hong Kong); Yingwen ZHANG (City University of Hong Kong); Shiqi Wang (City University of Hong Kong); Sam Kwong (Lingnan University)*	Early Determination for Intra Block Copy Prediction with Refined Screen Content Detection
					45	Wuyang Zheng (Peking University)*; Jiarui Meng (Peking University); Jiaqi Zhang (Peking University); Jian Zhang (Peking University); Siwei Ma (Peking University, China)	Hybrid Representation for 4D Medical Image Compression
					84	Shiyu Fan (Wuhan University of Science and Technology); Huiping Deng (WUST)*; Sen Xiang (Wuhan University of Science and Technology); Jin Wu (WUST)	Joint Local/Global Attention Cost Volume for Light Field Depth Estimation
					88	Yawen Zou (University of Fukui); Chunzhi Gu (Toyohashi University of Technology); Zi Wang (Independent Researcher); Guang Li (Hokkaido University); Jun Yu (Niigata University); Chao Zhang (University of Toyama)*	Handling Class Imbalance in Black-Box Unsupervised Domain Adaptation with Synthetic Minority Over-Sampling
					94	Jingwei Bao (University of Electronic Sciences and Technology of China); Yu Liu (University of Electronic Science and Technology of China); Zeliang LI (Hong Kong Metropolitan University); Shuyuan Zhu (University of Electronic Science and Technology of China)*; Siu-Kei Au Yeung (Hong Kong Metropolitan University)	Color Enhancement for V-PCC Compressed Point Cloud via 2D Attribute Map Optimization
					109	Panqi Jia (Huawei Munich Research Center && Friedrich-Alexander-Universität Erlangen-Nürnberg)*; Esin Koyuncu (Friedrich-Alexander-Universität Erlangen-Nürnberg); Jue Mao (Huawei technologies); Ahmet Burakhan Koyuncu (Huawei Technologies Duesseldorf GmbH); Timofey Solovyev (Huawei Technologies Duesseldorf GmbH); Alexander Karabutov (Huawei Technologies Duesseldorf GmbH); Yin Zhao (Nil); Elena Alshina (Huawei Technologies); André Kaup (Friedrich-Alexander-Universität Erlangen-Nürnberg)	Bit Distribution Study and Implementation of Spatial Quality Map in the JPEG-AI Standardization
				(Demo)	25	Louis Fréneau (Tampere University); Guillaume Gautier (Tampere University)*; Heikki Tampio (Tampere University); Alexandre MERCAT (Tampere University); Jarno Vanne (Tampere University)	Real-Time Video-based Point Cloud Compression
				(Demo)	75	Daichi Arai (NHK)*; Shimpei Nemoto (NHK); Kazuhisa Iguchi (NHK); Atsuro Ichigaya (NHK)	Real-Time Implementation of Neural-Network Post-Filters for 4K 60fps VVC Videos
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					176	Angeliki Katsenou (University of Bristol); Vignesh V Menon (Fraunhofer HHI)*; Adam Wieckowski (HHI); Benjamin Bross (HHI); Detlev Marpe (HHI)	Decoding Complexity-Rate-Quality Pareto-Front for Adaptive VVC Streaming
					186	Joose Sainio (Tampere University)*; Baran Ataman (Tampere University); Alban Marie (INSA Rennes); Alexandre MERCAT (Tampere University); Jarno Vanne (Tampere University)	Fast Machine Learning Aided Intra Mode Decision for Real-Time VVC Intra Coding
					202	Prajit T Rajendran (Université Paris-Saclay); Samira Afzal (Alpen-Adria-Universitat Klagenfurt); Vignesh V Menon (Fraunhofer HHI)*; Christian Timmerer (Alpen-Adria-Universität Klagenfurt)	Energy-Quality-aware Variable Framerate Pareto-Front for Adaptive Video Streaming
					249	RAN WANG (WASEDA UNIVERSITY)*; WEN JIANG (WASEDA UNIVERSITY); Heming Sun (Yokohama National University); Jiro Katto (Waseda University)	Variable Bitrate Models For Learned Image Compression with Multi-gain units and Weighted Probability Assignment
	16:00–17:30	Conference Room 1	Oral 6	Security/Privacy	119	Qingbin Wei (Harbin Institute of Technology)*; Feilong zhang (Harbin Institute of Technology); Yuanchao Bai (Harbin Institute of Technology); Deming Zhai (Harbin Institute of Technolgy); Junjun Jiang (Harbin Institute of Technology); Xianming Liu (Harbin Institute of Technology)	Enhancing Privacy-Utility Tradeoff with Few-Round Strategy in Heterogeneous Federated Learning
					216	RUIFENG LI (Tokyo Metropolitan University)*; Masaaki Fujiyoshi (Tokyo Metropolitan University)	A Novel Reversible Data Hiding Scheme in Compressible Encrypted Grayscale-Based Images
					81	Wei-Yu Chen (National Yang Ming Chiao Tung University); Peggy Lu (National Chung Cheng University)*; Vincent S. Tseng (National Yang Ming Chiao Tung University)	Federated Contrastive Domain Adaptation for Category-inconsistent Object Detection
					260	Muhammad Mohzary (Jazan University); Elham Basunduwah (UMKC); Sejun Song (Augusta University)*; BaekYoung Choi (University of Missouri Kansas City (UMKC))	READFake: Reflection and Environment-Aware DeepFake Detection
					178	Younghun Kim (KAIST)*; Myung-Joon Kwon (KAIST); Wonjun Lee (KAIST); Changick Kim (KAIST)	FRIDAY: Mitigating Unintentional Facial Identity in Deepfake Detectors Guided by Facial Recognizers
12/10 PM	13:00–14:30	Masaru Ibuka Auditorium	Oral 7	SS3	74	ChulKeun Kim (LG electronics)*; Hendry Tan (LG electronics); Jaehyun Lim (LG electronics); Seung-Hwan Kim (LG Electronics)	Encoder Optimization Information SEI Message for Identifying Optimization Objectives and Methods
				# the order subject to change	77	Edouard Francois (InterDigital)*; Philippe de Lagrange (InterDigital); Franck Galpin (InterDigital); Gilles Teniou (Tencent); Stephan Wenger (Tencent)	Film Grain Regions characteristics SEI message
					196	Jie Chen (Alibaba)*; Zixiang Zhang (Alibaba); Yan Ye (Alibaba Inc.); Shurun Wang (Alibaba Group)	Signaling of object masks with the assistance of the object mask information SEI message
					205	Sean McCarthy (Dolby)*; Gary J. Sullivan (Dolby); Peng Yin (Dolby)	The source picture timing SEI message in the VSEI standard
					225	Jill Boyce (Nokia)*; Miska Hannuksela (Nokia Technologies); Honglei Zhang (Nokia Technologies); Antti Hallapuro (Nokia)	Packed Regions Information SEI Message
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					134	Hiromasa Yamanishi (The University of Tokyo); Ling Xiao (The university of Tokyo)*; Toshihiko Yamasaki (The University of Tokyo)	LLaVA-Tour: A Large Multimodal Model for Japanese Tourist Spot Prediction and Review Generation
					182	Yuta Kibayashi (The University of Tokyo)*; Kota Araki (The University of Tokyo); Yasunori Akashi (The University of Tokyo); Changyo Han (The University of Tokyo); Takeshi Naemura (The University of Tokyo)	Quadrature Color Vibration Method for Improving Robustness of Imperceptible Markers Embedded in Video
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					261	Yuta Fujihara (Ritsumeikan University)*; Xiangbo Kong (Toyama Prefectural University); Ami Tanaka (Ritsumeikan University); Hiroki Nishikawa (Osaka University); Hiroyuki Tomiyama (Ritsumeikan University)	Table Tennis Stroke Classification from Game Videos Using 3D Human Keypoints
	14:30–16:30	Conference Room 2	Poster 2	Poster	157	Runhao Li (Nanyang Technological University)*; zhenyu weng (nanyang technological university); Yongming Chen (Nanyang Technological University); Huiping Zhuang (South China University of Technology); Yap-Peng Tan (Nanyang Technological University, Singapore); Zhiping Lin (Nanyang Technological University)	Joint-Neighborhood Product Quantization for Unsupervised Cross-Modal Retrieval
					127	Jiajie Teng (Shanghai Jiao Tong University)*; Huiyu Duan (Shanghai Jiao Tong University); Yucheng Zhu (Shanghai Jiao Tong University); Sijing Wu (Shanghai Jiao Tong University); Guangtao Zhai (Shanghai Jiao Tong University)	MVBIND: Self-Supervised Music Recommendation For Videos Via Embedding Space Binding
					166	Haihang Wang (School of Electrical and Information Engineering, Tianjin University)*; Feng Yuan (School of Electrical and Information Engineering, Tianjin University); Liqian Zhang (School of Electrical and Information Engineering, Tianjin University); Jixing Chen (School of Electrical and Information Engineering, Tianjin University); Fu Lee Wang (Hong Kong Metropolitan University); Zhaoqing Pan (School of Electrical and Information Engineering, Tianjin University)	Spatial Similarity-Based Fast Mode Decision for VVC Chroma Intra Coding
					193	Zhuoyuan Li (University of Science and Technology of China); Yao Li (University of Science and Technology of China); Chuanbo Tang (University of Science and Technology of China); Li Li (University of Science and Technology of China); Dong Liu (University of Science and Technology of China); Feng Wu (University of Science and Technology of China)*	Uniformly Accelerated Motion Model for Inter Prediction
					201	Birendra Kathariya (University of Missouri-kansas City)*; Anique Akhtar (Qualcomm); Zhu Li (university of missouri-kansas city); Geert Van der Auwera	PointCU: Multiscale Sparse Convolutional Learning for Point Cloud Color Upsampling
					136	Ziheng Jia (Institute of Image Communication and Network Engineering, Shanghai Jiao Tong University)*; Xiongkuo Min (Shanghai Jiao Tong University); Guangtao Zhai (Shanghai Jiao Tong University)	End-to-end Prediction of Streaming Video Quality of Experience: Dataset and Approach
					141	Yuqi Li (University of Science and Technology of China); Haotian Zhang (University of Science and Technology of China); Xiaomin Song (Sichuan Xinshi Chuangwei Ultra HD Technology Co., Ltd); Zheng Liu (Sichuan Xinshi Chuangwei Ultra HD Technology Co., Ltd); Huiming Zheng (Sichuan Xinshi Chuangwei Ultra HD Technology Co., Ltd); Li Li (University of Science and Technology of China); Dong Liu (University of Science and Technology of China)*	Deviation Control for Learned Image Compression
					149	Nianxiang Fu (Wuhan University); Zhenzhong Chen (Wuhan University)*; Huairui Wang (Wuhan University); Shan Liu (Tencent America)	Learned Image Compression with Quantization Error Compensator
					159	Yanchen Zhao (Peking University)*; Wenhong Duan (Shanghai Jiao Tong University); Chuanmin Jia (Peking University); Shanshe Wang (Peking University); Siwei Ma (Peking University, China)	Advanced Learning-Based Inter Prediction for Future Video Coding
					162	Yijie Huang (Shanghai University of Electric Power)*; Haoyang Ni (Shanghai University of Electric Power); Kaiwei Zhang (Shanghai Jiao Tong University); Ziheng Jia (Institute of Image Communication and Network Engineering, Shanghai Jiao Tong University); Fangfang Lu (Shanghai University of Electric Power); Xiongkuo Min (Shanghai Jiao Tong University); Guangtao Zhai (Shanghai Jiao Tong University)	ACIQA: A Dataset and Method for Assessing the Imaging Quality of Automotive Cameras
					169	Koki Kishimoto (KDDI Research)*; Kei Kawamura (KDDI Research); Haruhisa Kato (KDDI Research Inc.)	Inter Submesh Border Information Coding with Skip Mode in V-DMC
					170	Jianfeng Xu (KDDI Research, Inc.)*; Haruhisa Kato (KDDI Research, Inc.); Kei Kawamura (KDDI Research)	A High-Efficiency and Low-Complexity SKIP Type for Base Mesh Coding in V-DMC
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					179	Shen Wang (Shanghai Jiao Tong University); Zhengxue Cheng (Shanghai Jiao Tong University)*; Donghui Feng (Cooperative Medianet Innovation Center, Shanghai, China); Guo Lu (Shanghai Jiao Tong University); Li Song (Shanghai Jiao Tong University); Wenjun Zhang (Shanghai Jiao Tong University)	AsymLLIC: Asymmetric Lightweight Learned Image Compression
					203	Chengzhuo Gui (Wuhan University); yuantong Zhang (wuhan university); Weijie Bao (WHU); Zhenzhong Chen (Wuhan University)*; Huairui Wang (Wuhan University); Shan Liu (Tencent America)	Deep Reference Frame for Versatile Video Coding with Structural Re-parameterization
					116	Yiheng Ru (Tianjin University)*; Huaiyan Jiang (Tianjin University); Hang Song (Tokyo Institute of Technology); Bo Wei (The University of Tokyo); YU LIU (Tianjin University, Tianjin 300072, China)	DDIN: Enhancing Food Ingredient Recognition with Region and Category Discovery Modules
					117	Daxin Li (Harbin Institute of Technology)*; Yuanchao Bai (Harbin Institute of Technology); Kai Wang (Harbin Institute of Technology); Junjun Jiang (Harbin Institute of Technology); Xianming Liu (Harbin Institute of Technology)	Semantic Ensemble Loss and Latent Refinement for High-Fidelity Neural Image Compression
					137	Zhirui Zuo (University of Science and Technology of China); Junqi Liao (University of Science and Technology of China); Xiaomin Song (Sichuan Xinshi Chuangwei Ultra HD Technology Co., Ltd); Zheng Liu (Sichuan Xinshi Chuangwei Ultra HD Technology Co., Ltd); Huiming Zheng (Sichuan Xinshi Chuangwei Ultra HD Technology Co., Ltd); Dong Liu (University of Science and Technology of China)*	Frame Level Content Adaptive λ for Neural Video Compression
					140	Ruixi Ma (Shanghai University)*; Ping An (Shanghai University); Shipei Wang (Shanghai University); Xinpeng Huang (Shanghai University); Chao Yang (Shanghai University)	Low-Rate Feature Compression for Humans and Machines with Dual Aggregation Attention
					198	Gabriele Spadaro (University of Torino)*; Muhammad Salman Ali (Kyung Hee University); Alberto Presta (University of Turin); Giommaria Pilo (Télécom Paris - Institut Polytechnique de Paris); Sung-Ho Bae (Kyung Hee University); Jhony H. Giraldo (Télécom Paris, Institut Polytechnique de Paris); Attilio Fiandrotti (Università di Torino); Marco Grangetto (University of Torino); Enzo Tartaglione (Télécom Paris - Institut Polytechnique de Paris)	ALICE: Adapt your Learnable Image Compression modEl for variable bitrates
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					43	Pierre-Alain Afro (Allegro DVT / Gipsa Lab)*; Loic Strus (Allegro DVT); Hugo Chauvet (Allegro DVT); Laurent Bonnaud (GIPSA); Alice CAPLIER (Grenoble, France); Frederic ROBIN (Allegro DVT)	Parallelized Nonlinear Scaled Transform for HEVC
					132	Zhuoyuan Li (University of Science and Technology of China); Jiacheng Li (University of Science and Technology of China); Yao Li (University of Science and Technology of China); Li Li (University of Science and Technology of China); Dong Liu (University of Science and Technology of China)*; Feng Wu (University of Science and Technology of China)	In-Loop Filtering via Trained Look-Up Tables
					175	Fanke Dong (Peking University)*; Chuanmin Jia (Peking University)	Learned Lossless Coding for Ultra-high-speed Spike Streams via Intensity Remapping
					215	Xin-Yi Cui (School of Electronics and Information Technology, Sun Yat-Sen University)*; Zhidao Zhou (Sun Yat-Sen University); Zhikai Liu (Sun Yat-sen University); Li Chen (School of Electronics and Information Technology, Sun Yat-Sen University); Fan Liang (Sun Yat-sen University)	Multi-stage Attention Network with Auxiliary Information Refinement for VVC In-loop Filtering
	15:00–16:30	Conference Room 1	Oral 10	Point Cloud	220	BingHan Wu (CCU); Monyneath Yim (National Chung Cheng University); Jui-Chiu Chiang (National Chung Cheng University)*	CRC-DPCGC: Conditional Residual Coding for Dynamic Point Cloud Geometry Compression
					48	lizhi hou (Shanghai Jiao Tong University)*; Qian Zhang (Shanghai Jiao Tong University); Yiling Xu (Shanghai Jiao Tong University)	Sample Adaptive Offset for Geometry-based Point Cloud Attribute Compression
					177	Tomoyasu Shimada (NTT Corporation)*; Kazuhiko Murasaki (NTT Corporation); Shogo Sato (NTT); Toshihiko Nishimura (NTT Corporation); Taiga Yoshida (NTT Corporation); Ryuichi Tanida (NTT Corporation)	Memory-Efficient Point Cloud Registration via Overlapping Region Sampling
					73	Haomiao Wang (Beijing Technology and Business University)*; Xiaochuan Wang (Beijing Technology and Business University); Xianpeng Yuan (Beijing Technology and Business University); Xiaoming Chen (School of Computer Science and Engineering, Beijing Technology and Business University); Haisheng LI (Beijing Technology and Business University)	No-Reference Point Cloud Quality Assessment with Adaptive Keyframe Selection
					211	zhang chen (Northwestern Polytechnical University); luqian bai (Northwestern Polytechnical University); Mengting Yu (Northwestern Polytechnical University); Shuai Wan (Northwestern Polytechnical University)*; hejie Yang (Xidian University)	Analysis of Relationship between Point Cloud Just Noticeable Difference and Attribute Quantization Parameters
12/11 AM	10:30-12:00	Masaru Ibuka Auditorium	Oral 11	SS4	168	Juyeon Shin (Ewha W University); Yeoneui Kim (Ewha Womans University); Gun Bang (ETRI); Jewon Kang (Ewha Womans University)*	Dynamic Volumetric Video Coding with Tensor Decomposition
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					274	Hamed Razavi Khosroshahi (Université libre de Bruxelles (ULB))*; Jaime Sancho (Universidad Politécnica de Madrid); Daniele Bonatto (Université Libre de Bruxelles); Sarah Fachada (Université Libre de Bruxelles); Gun Bang (ETRI); Gauthier Lafruit (ULB-LISA); Eduardo Juarez (Universidad Politécnica de Madrid); Mehrdad Teratani (Université Libre de Bruxelles)	A Practical Approach to Depth-Aware Augmentation for Neural Radiance Fields
					292	Junteng Zhang (Nanjing University)*; Tong Chen (Nanjing University); Hao Zhu (Nanjing University); Dong Wang (Guangdong OPPO Mobile Telecommunications Corp., Ltd.); Dandan Ding (Hangzhou Normal University); Zhan Ma (Nanjing University)	Compressing 3D Gaussian Splatting via a Generalizable Neural Coder
	10:30-12:00	Conference Room 1	Oral 12	Understainding/Recognition/Detecti	13	Zixin Chen (Shanghai Jiaotong University)*; Xincheng Yao (Shanghai Jiao Tong University); Yan Luo (Shanghai Jiao Tong University); Baozhu Zhang (Ningbo Haitang Information Technology Co., Ltd); Zhenyu Liu (Ningbo Haitang Information Technology Co., Ltd.); Chongyang Zhang (Shanghai Jiao Tong University)	IRAD: Input-Reference Joint Driven Reconstruction for Unified Anomaly Detection
					246	Peixue Shen (Shanghai Jiao Tong University); Ruoqi Li (SJTU); Yan Luo (Shanghai Jiao Tong University); Yiru Zhao (Shanghai Jiao Tong University); Chao Gao (China Pacific Insurance (Group) Co., Ltd.); Chongyang Zhang (Shanghai Jiao Tong University)*	Generative Representation and Discriminative Classification for Few-shot Open-set Object Detection
					146	Yong Liu (Tsinghua University)*; Ruihao Xu (Tsinghua University); Yansong Tang (Tsinghua University)	Fully Aligned Network for Referring Image Segmentation
					34	Sujia Wang (Tsinghua University)*; Xiangwei Shen (Tsinghua University); Yansong Tang (Tsinghua University); Xin Dong (Tsinghua University); Wenjia Geng (Shenzhen International Graduate School, Tsinghua University); Lei Chen (Tsinghua University)	Localization-Aware Multi-Scale Representation Learning for Repetitive Action Counting
					259	Eman Ansar (Carnegie Mellon University in Qatar); Sara Zewil (Carnegie Mellon University in Qatar); Fathimath Zuha Maksood (Carnegie Mellon University in Qatar); Eduardo Marcelo Feo Flushing (Carnegie Mellon University in Qatar)*	Performance Evaluation of Feature Detectors and Descriptors with Close-Range Solar Panel Images
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					187	Jiayuan Yu (Zhejiang University); Yingming Li (Zhejiang University)*	Quantizing Neural Networks with Knowledge Distillation for Efficient Video Quality Assessment
					271	Goluck Konuko (L2S - CentraleSupélec, Université Paris Saclay)*; Giuseppe Valenzise (CNRS, CentraleSupelec); Anthony TRIOUX (Xidian University, School of Telecommunications Engineering, Xi'an China)	Improving Reconstruction Fidelity in Generative Face Video Coding using High Frequency Shuttling
					273	Annalisa Gallina (Università degli Studi di Padova); Hadi Amirpour (University of Klagenfurt); Sara Baldoni (University of Padova)*; Giuseppe Valenzise (CNRS); Federica Battisti (University of Padova)	Characterizing the geometric complexity of G-PCC compressed point clouds
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					14	Zongyang Tong (Tsinghua University); Mingyu Liu (Tsinghua University); Xin Jin (Tsinghua University)*	FSDN: Image frequency and semantic decomposition network for image dehazing
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					180	Hirokazu Kamei (Nagoya Institute of Technology); Soichiro Honda (Nagoya Institute of Technology); Kohei Hayashi (Nagoya Institute of Technology); Yoshihiro Maeda (Shibaura Institute of Technology); Norishige Fukushima (Nagoya Institute of Technology)*	Lookup Register-Tables with Interpolation for Effective Image Transformation on x86/64 CPUs
					181	Hiroya Fukawa (Tokyo University of Science)*; Kosuke Kurihara (Tokyo university of science); Yoshihiro Maeda (Shibaura Institute of Technology); Shunichi Sato (Tokyo University of Science); Takayuki Hamamoto (Tokyo University of Science)	Motion Estimation for Quanta Image Sensors Using Spatio-Temporal Priors
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					277	Kuan-Ying Lee (University of Illinois at Urbana-Champaign)*; Qian Zhou (University of Illinois at Urbana-Champaign); Klara Nahrstedt (University of Illinois at Urbana-Champaign)	Pseudo Dataset Generation for Out-of-domain Multi-Camera View Recommendation
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					263	Shuai Wang (School of Microelectronics, Tianjin University)*; Han Wang (School of Microelectronics, Tianjin University); Renhe Liu (School of Microelectronics, Tianjin University); Zhipeng Wu (School of Microelectronics, Tianjin University); Bo Wei (School of Engineering, The University of Tokyo); YU LIU (Tianjin University, Tianjin 300072, China)	MSCFormer: Multi-Scale Circular Transformer for Image Deblurring
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					229	Jiarui Meng (Peking University)*; Haijie LI (Peking University); Yanmin Wu (Peking University); Qiankun Gao (Peking University Shenzhen Graduate School); Shuzhou Yang (Peking University); Jian Zhang (Peking University); Siwei Ma (Peking University, China)	Mirror-3DGS: Incorporating Mirror Reflections into 3D Gaussian Splatting
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					108	Shiqi Gao (Shanghai Jiao Tong University)*; Huiyu Duan (Shanghai Jiao Tong University); Qihang Xu (Transsion); Jia Wang (Shanghai Jiao Tong University); Xiongkuo Min (Shanghai Jiao Tong University); Guangtao Zhai (Shanghai Jiao Tong University); Patrick Le Callet ("Universite de Nantes, France")	Perceptual Skin Tone Color Difference Measurement for Portrait Photography
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