

Saturday Poster Session Schedule

Primary Topic	Poster ID	Paper ID	Title	Authors
CMS	1	10935	Deep Spiking Neural Networks with High Representation Similarity Model	Huang, Liwei*; Ma, Zhengyu; Yu, Liutao; Zhou, Huihui; Tian, Yonghong
APP	2	10740	Visual Pathways of Macaque and Mouse Sparse Maximum Margin Learning From Multimodal Human Behavioral Patterns	Zheng, Ervine*; Yu, Qi; Zheng, Zhi
HAI	3	4182	Computer Interface	Fang, Tao*; Zheng, Qian Dr.; Qi, Yu; Pan, Gang
SNLP	4	8961	COCA: COLlaborative CAusal Regularization for Audio-Visual Question Answering	Lao, Mingrui*; Pu, Nan; Liu, Yu; He, Kai; Bakker, Erwin M.; Lew, Michael S
CV	5	3409	IKOL: Inverse kinematics optimization layer for 3D human pose and shape estimation via Gauss-Newton differentiation	Zhang, Juze; Shi, Ye*; Ma, Yuexin; Xu, Lan; Yu, Jingyi; Wang, Jingya
CV	6	3043	RAFaRe: Learning Robust and Accurate Non-parametric 3D Face Reconstruction from pseudo 2D&3D pairs	Guo, Longwei; Zhu, Hao*; Lu, Yuanxun; Wu, Menghua; Cao, Xun
CV	7	10768	Tracking and Reconstructing Hand Object Interactions from Point Cloud Sequences in the Wild	Chen, Jiayi; Yan, Mi; Zhang, Jiazhao; Xu, Yinzhen; Li, Xiaolong; Weng, Yijia; Yi, Li; Song, Shuran; Wang, He* Li, Shujuan; Zhou, Junsheng; Ma, Baorui; Liu, Yu-Shen*; Han, Zhizhong
CV	8	3006	NeAF: Learning Neural Angle Fields for Point Normal Estimation	Zuo, Zhiwen*; Zhao, Lei; Li, Ailin; Wang, Zhizhong; Zhang, Zhanjie; Chen, Jiafu; Xing, Wei; Lu, Dongming
CV	9	10859	Generative Image Inpainting with Segmentation Confusion Adversarial Training and Contrastive Learning	
CV	10	2779	ShiftDDPMs: Exploring Conditional Diffusion Models by Shifting Diffusion Trajectories	Zhang, Zijian*; Zhao, Zhou; Yu, Jun; Tian, Qi
CV	11	10022	Progressive Few-shot Adaption of Generative Model with Align-free Spatial Correlation	Moon, Jongbo; Kim, Hyunjun*; Heo, Jae-Pil
CV	12	10679	Unsupervised Deep Learning for Phase Retrieval via Teacher-Student Distillation	Quan, Yuhui; Chen, Zhile*; Pang, Tongyao; Ji, Hui
CV	13	3387	Universe Points Representation Learning for Partial Multi-Graph Matching	Nurlanov, Zhakshylyk*; Schmidt, Frank R; Bernard, Florian
CV	14	48	Domain Decorrelation with Potential Energy Ranking	Pei, Sen*; Sun, Jiayi; Xu, Richard Yi Da; XIANG, SHIMING; Meng, Gaofeng
CV	15	3762	Self-Contrastive Learning: Single-viewed Supervised Contrastive Framework using Sub-network	Bae, Sangmin*; Kim, Sungnyun; Ko, Jongwoo; Lee, Gihun; Noh, SeungJong; Yun, Se-Young
ML	16	1754	Linking Sketch Patches by Learning Synonymous Proximity for Graphic Sketch Representation	Zang, Sicong*; Tu, Shikui; Xu, Lei
CV	17	5979	M3AE: Multimodal Representation Learning for Brain Tumor Segmentation with Missing Modalities	Liu, Hong; WEI, DONG*; Lu, Donghuan; Sun, Jinghan; Wang, Liansheng; Zheng, Yefeng
CV	18	4734	Mx2M: Masked Cross-Modality Modeling in Domain Adaptation for 3D Semantic Segmentation	Zhang, Boxiang; Wang, Zunran; Ling, Yonggen; Guan, Yuanyuan; zhang, shenghao; Li, Wenhui*
CV	19	62	Towards Good Practices for Missing Modality Robust Action Recognition	Woo, Sangmin; Lee, Sumin; Park, Yeonju; Nugroho, Muhammad Adi; Kim, Changick*
CV	20	10341	Hierarchical Consistent Contrastive Learning for Skeleton-Based Action Recognition with Growing Augmentations	Zhang, Jiahang*; Lin, Lilang; Liu, Jiaying; Wu, Junda; Wang, Rui*; Zhao, Handong; Zhang, Ruiyi; Lu, Chaochao; Li, Shuai; Henao, Ricardo
DMKM	21	5880	Few-Shot Composition Learning for Image Retrieval with Prompt Tuning	
DMKM	22	6818	Cross-domain Adaptative Learning for Online Advertisement Customer Lifetime Value Prediction	Su, Hongzu; Du, Zhekai*; Li, Jingjing; Zhu, Lei; Lu, Ke
DMKM	23	4913	Uniform Sequence Better: Time Interval Aware Data Augmentation for Sequential Recommendation	Dang, Yizhou; Yang, Enneng; Guo, Guibing*; Jiang, Linying; Wang, Xingwei; Xu, Xiaoxiao; Sun, Qinghui; Liu, Hong
DMKM	24	6342	LANCER: A Lifetime-Aware News Recommender System	Bae, Hong-Kyun*; Ahn, Jeewon; Lee, Dongwon; Kim, Sang-Wook
GTEP	25	2022	PAC learning and stabilizing Hedonic Games: towards a unifying approach.	Fioravanti, Simone*; Flammini, Michele; Kodric, Bojana; Varricchio, Giovanna
GTEP	26	2916	Differentially Private Fair Division	Manurangsi, Pasin; Suksompong, Warut*
MAS	27	2746	DACOM: Learning Delay-Aware Communication for Multi-Agent Reinforcement Learning	Yuan, Tingting*; Chung, Hwei-Ming; Yuan, Jie; Fu, Xiaoming
MAS	28	9725	Reward-based Negotiating Agent Strategies	Higa, Ryota*; Fujita, Katsuhide; Takahashi, Toki; Shimizu, Takumu; Nakadai, Shinji
KRR	29	6886	Learning to Select Prototypical Parts for Interpretable Sequential Data Modeling	Zhang, Yifei*; Gao, Neng; Ma, Cunqing
KRR	30	5137	MCoMet: Multimodal Fusion Transformer for Physical Audiovisual Commonsense Reasoning	Zong, Daoming*; Sun, Shiliang
KRR	31	1896	Copyright-certified distillation dataset: Distilling one million coins into one bitcoin with your private key	liu, tengjun*; Chen, Ying; Gu, Wanxuan
KRR	32	968	Quality-Aware Self-Training on Differentiable Synthesis of Rare Relational Data	Zhang, Chongsheng; Hou, Yaxin; Chen, Ke*; Cao, Shuang; Fan, Gaojuan; Liu, Ji
MAS	33	3371	Effective and Stable Role-based Multi-Agent Collaboration by Structural Information Principles	Zeng, Xianghua*; Peng, Hao; Li, Angsheng

MAS	34	4736 Contrastive Identity-Aware Learning for Multi-Agent Value Decomposition Learning Explicit Credit Assignment for Cooperative Multi-Agent	Liu, Shunyu; Zhou, Yihe; Song, Jie*; Zheng, Tongya; Chen, Kaixuan; Zhu, Tongtian; Feng, Zunlei; Song, Mingli
MAS	35	1676 Reinforcement Learning via Polarization Policy Gradient Hierarchical Mean-Field Deep Reinforcement Learning for Large-Scale	Chen, Wubing; Li, Wenbin*; Liu, Xiao; Yang, Shangdong; Gao, Yang
MAS	36	1244 Multiagent Systems	Yu, Chao*
ML	37	3724 Combining Adversaries with Anti-adversaries in Training	zhou, xiaoling; 杨, 杨楠; Wu, Ou*
ML	38	4432 Towards Optimal Randomized Strategies in Adversarial Example Game Behavioral Learning in Security Games: Threat of Multi-Step Manipulative	Xie, Jiahao; Zhang, Chao; Liu, Weijie; Bai, Wensong; Qian, Hui*
ML	39	9978 Attacks	Nguyen, Thanh*; Sinha, Arunesh
ML	40	3803 Memorization Weights for Instance Reweighting in Adversarial Training	Zhang, Jianfu*; Hong, Yan; Zhao, Qibin
ML	41	5805 Predictive Multiplicity in Probabilistic Classification Social Bias Meets Data Bias: The Impacts of Labeling and Measurement	Watson-Daniels, Jamelle*; Parkes, David; Ustun, Berk
ML	42	1814 Errors on Fairness Criteria	Liao, Yiqiao*; Naghizadeh, Parinaz
ML	43	5757 Very Fast, Approximate Counterfactual Explanations for Decision Forests	Carreira-Perpinan, Miguel A*; Hada, Suryabhan Singh
PEAI	44	2897 Minimax AUC Fairness: Efficient Algorithm with Provable Convergence Understanding the Generalization Performance of Spectral Clustering	Yang, Zhenhuan; Ko, Yan Lok; Varshney, Kush R; Ying, Yiming*
ML	45	7758 Algorithms	Li, Shaojie*; Ouyang, Sheng; Liu, Yong
ML	46	3623 Metric Multi-view Graph Clustering Clustering What Matters: Optimal Approximation for Clustering with	Tan, Yuze; Liu, Yixi; Wu, Hongjie; Lv, Jiancheng; Huang, Shudong*
ML	47	9739 Outliers Stability-based Generalization Analysis for Mixtures of Pointwise and	Agrawal, Akanksha; Inamdar, Tanmay*; Saurabh, Saket; Xue, Jie
ML	48	3760 Pairwise Learning ProxyBO: Accelerating Neural Architecture Search via Bayesian	Wang, Jiahuan; Chen, Jun; Chen, Hong*; Gu, Bin; Li, Weifu; tang, xin
ML	49	10776 Optimization with Zero-cost Proxies	Shen, Yu*; Li, Yang; Zheng, Jian; Zhang, Wentao; Yao, Peng; Li, Jixiang; Yang, Sen; Liu, Ji ; Cui, Bin
ML	50	10705 Local Intrinsic Dimensional Entropy	Ghosh, Rohan*; Motani, Mehul
ML	51	10630 Vision Transformer Training Peeling the Onion: Hierarchical Reduction of Data Redundancy for Efficient	Kong, Zhenglun*; Ma, Haoyu; Yuan, Geng; Sun, Mengshu; Xie, Yanyue; Dong, Peiyan; Meng, Xin; Shen, Xuan; Tang, Hao; Qin, Minghai; Chen, Tianlong; Ma, Xiaolong; Xie, Xiaohui; Wang, Zhangyang; Wang, Yanzhi
ML	52	10664 Resilient Binary Neural Network Metric Residual Network for Sample Efficient Goal-conditioned	Xu, Sheng*; Li, Yanjing; Ma, Teli; Lin, Mingbao; Dong, Hao; Zhang, Baochang; Gao, Peng; Lu, Jinhu
ML	53	4726 Reinforcement Learning	Liu, Bo*; Feng, Yihao; Liu, Qiang; Stone, Peter
ML	54	7125 Conceptual Reinforcement Learning for Language-Conditioned Tasks Policy-Independent Behavioral Metric-Based Representation for Deep	Peng, Shaohui*; Hu, Xing; Zhang, Rui; Guo, Jiaming; Yi, Qi; Chen, Ruizhi; Du, Zidong; Li, Ling; Guo, Qi; Chen, Yunji
ML	55	2254 Reinforcement Learning	Liao, Wei-jian*; Zhang, Zongzhang; Yu, Yang
ML	56	8622 PiCor: Multi-Task Deep Reinforcement Learning with Policy Correction	Bai, Fengshuo*; Zhang, Hongming; Tao, Tianyang; Wu, Zhiheng; Wang, Yanna; xu, bo
ML	57	6330 Annotations DrugOOD: Out-of-Distribution Dataset Curator and Benchmark for AI-aided Drug Discovery -- A Focus on Affinity Prediction Problems with Noise	Ji, Yuanfeng; Zhang, Lu; Wu, Jiexiang; Wu, Bingzhe; Li, Lanqing; Huang, Long-Kai; Xu, Tingyang; Rong, Yu; Ren, Jie; Xue, Ding; Lai, Houtim; Liu, Wei; Huang, Junzhou; Zhou, Shuigeng; Luo, Ping; Zhao, Peilin; Bian, Yatao*
ML	58	4279 Domain Adaptation with Adversarial Training on Penultimate Activations	Sun, Tao*; Lu, Cheng; Ling, Haibin
ML	59	4122 Better Generalized Few-Shot Learning Even Without Base Data	Kim, Seong-Woong; Choi, Dong-Wan*
ML	60	1167 Lifelong Compression Mixture Model via Knowledge Relationship Graph FanoutNet: A Neuralized PCB Fanout Automation Method Using Deep	Ye, Fei*; Bors, Adrian
ML	61	3134 Reinforcement Learning Learning-Assisted Algorithm Unrolling for Online Optimization with Budget	Li, Haiyun; Zhang, Jixin; Ning, Xu*; Mingyu, Liu
ML	62	4248 Constraints	Yang, Jianyi*; Ren, Shaolei
PRS	63	2558 Neural TSP Solver with Progressive Distillation	Zhang, Dongxiang *; Xiao, Ziyang; WANG, Yuan; Song, Mingli; Chen, Gang
PRS	64	1801 Predicate Invention for Bilevel Planning Eliminating The Impossible, Whatever Remains Must Be True: On Extracting and Applying Background Knowledge In The Context Of Formal	Silver, Tom*; Chitnis, Rohan; Kumar, Nishanth J; McClinton, Willie; Lozano-Perez, Tomas; Kaelbling, Leslie; Tenenbaum, Joshua
CSO	65	6390 Explanations	Yu, Jinqiang*; Ignatiev, Alexey; Stuckey, Peter; Narodytska, Nina; Marques-Silva, Joao

Solving Explainability Queries with Quantification: The Case of Feature

CSO	66	8795 Relevancy	Huang, Xuanxiang; Izza, Yacine; Marques-Silva, Joao*
CSO	67	5030 Fast Converging Anytime Model Counting	Lai, Yong*; Meel, Kuldeep S; Yap, Roland H.C.
KRR	68	1776 Reachability Games Modulo Theories with a Bounded Safety Player	Faella, Marco*; Parlato, Gennaro
CV	69	682 AutoStegaFont: Synthesizing Vector Fonts for Hiding Information in Documents	Yang, Xi*; Fang, Han; Zhang, Jie; Liu, Chang; Ma, Zehua; Zhang, Weiming; Yu, Nenghai
CV	70	8393 HRDoc: Dataset and Baseline Method Toward Hierarchical Reconstruction of Document Structures	Ma, Jiefeng*; Du, Jun; Hu, Pengfei; Zhenrong, Zhang; Zhang, Jianshu; Zhu, Huihui; Liu, Cong
CV	71	7135 Alignment-Enriched Tuning for Patch-Level Pre-trained Document Image Models	Wang, Lei; He, JiaBang; Xu, Xing*; Liu, Ning; LIU, HUI
CV	72	8446 Video Event Extraction via Tracking Visual States of Arguments	Yang, Guang*; Li, Manling; Zhang, Jiajie; Lin, Xudong; Ji, Heng; Chang, Shih-Fu
CV	73	436 Frido: Feature Pyramid Diffusion for Complex Scene Image Synthesis	Fan, Wan-Cyuan*; Chen, Yen-Chun; Chen, DongDong; Cheng, Yu; Yuan, Lu; Wang, Yu-Chiang Frank
CV	74	9571 CoopNit: Initializing Generative Adversarial Networks via Cooperative Learning	Zhao, Yang*; Xie, Jianwen; Li, Ping
CV	75	2123 Semantic 3D-aware Portrait Synthesis and Manipulation Based on Compositional Neural Radiance Field	Ma, Tianxiang*; Li, Bingchuan; He, Qian; Dong, Jing; Tan, Tieniu
CV	76	786 Few-Shot Defect Image Generation via Defect-Aware Feature Manipulation	Duan, Yuxuan*; Hong, Yan; Niu, Li; Zhang, Liqing
CV	78	4496 Diversified and Realistic 3D Augmentation via Iterative Construction, Random Placement, and HPR Occlusion	Shin, Jungwook; Kim, Jaeill; Lee, Kyungeun; Cho, Hyunghun; Rhee, Wonjong*
CV	79	19 LidarMultiNet: Towards a Unified Multi-task Network for LiDAR Perception	Ye, Dongqiangzi; Zhou, Zixiang*; Chen, Weijia; Xie, Yufei; Wang, Yu; Wang, Panqu; Foroosh, Hassan
CV	80	3753 DarkFeat: Robustness Detector and Descriptor for Extremely Low-Light Images	He, Yuze*; Hu, Yubin; Zhao, Wang; Li, Jisheng; Liu, Yong-Jin; Han, Yuxing; Wen, Jiangtao (Gene)
CV	81	8472 MGTANet: Encoding Sequential LiDAR Points Using Long Short-Term Motion-Guided Temporal Attention for 3D Object Detection	Koh, Junho*; Lee, JunHyung; Lee, Youngwoo; Kim, Jaekyum; Choi, Jun Won
APP	82	2788 Identifying and Eliminating Majority Illusion in Social Networks	Grandi, Umberto; Kanesh, Lawqueen; Lisowski, Grzegorz*; Sridharan, Ramanujan; Turrini, Paolo
GTEP	83	6824 Scalable Edge Blocking Algorithms for Defending Active Directory Style Attack Graphs	Guo, Mingyu*; Ward, Max; Neumann, Aneta; Neumann, Frank; Nguyen, Hung
KRR	84	9866 Distributed Spectrum-based Fault Localization	Natan, Avraham J*; Stern, Roni; Kalech, Meir
MAS	85	7047 A Structural Complexity Analysis of Synchronous Dynamical Systems	Eiben, Eduard; Ganian, Robert*; Hamm, Thekla; Korchemna, Viktoriia
GTEP	86	1570 Class Fairness in Online Matching	Hosseini, Hadi*; Huang, Zhiyi; Igarashi, Ayumi; Shah, Nisarg
GTEP	87	9190 Partitioning Friends Fairly	Li, Lily; Micha, Evi; Nikolov, Aleksandar; Shah, Nisarg*
GTEP	88	3522 Optimizing Multiple Simultaneous Objectives for Voting and Facility Location	Han, Yue; Jerrett, Christopher; Anshelevich, Elliot*
GTEP	89	3780 Differentially Private Condorcet Voting	Li, Zhechen; LIU, Ao; Xia, Lirong; Cao, Yongzhi*; Wang, Hanpin
KRR	90	1260 Efficient Answer Enumeration in Description Logics with Functional Roles	Lutz, Carsten*; Przybylko, Marcin
KRR	91	5697 GANTEE: Generative Adversarial Network for Taxonomy Entrance Evaluation	Gu, Zhouhong*; Jiang, Sihang; Liu, Jingping; Xiao, Yanghua; Feng, Hongwei; Li, Zhixu; Liang, Jiaqing; jian, zhong
KRR	92	7870 Visually Grounded Commonsense Knowledge Acquisition	Yao, Yuan*; Yu, Tianyu; Zhang, Ao; Li, Mengdi; Xie, Ruobing; Weber, Cornelius; Liu, Zhiyuan; Zheng, Hai-Tao; Wermter, Stefan; Chua, Tat-Seng; Sun, Maosong
KRR	93	7528 Multi-Aspect Explainable Inductive Relation Prediction by Sentence Transformer	Su, Zhixiang; Wang, Di*; Miao, Chunyan; Cui, Lizhen
ML	94	10381 Towards Efficient and Domain-Agnostic Evasion Attack with High-dimensional Categorical Inputs	Bao, Hongyan*; Han, Yufei; Zhou, Yujun; Gao, Xin; Zhang, Xiangliang
ML	93	3508 Training-Time Attacks Against k-Nearest Neighbors	Vartanian, Ara; Rosenbaum, Will; Alfeld, Scott*
ML	96	2989 Adversarial Weight Perturbation Improves Generalization in Graph Neural Networks	Wu, Yihan*; Bojchevski, Aleksandar; Huang, Heng
ML	97	10085 Purifier: Defending Data Inference Attacks via Transforming Confidence Scores	Yang, Ziqi*; Wang, Lijin; Yang, Da; Wan, Jie; Zhao, Ziming; Chang, Ee-Chien; Zhang, Fan; Ren, Kui
ML	98	4797 Data Imputation with Iterative Graph Reconstruction	Zhong, Jiajun; Ye, Weiwei; Gui, Ning*
ML	99	7568 USER: Unsupervised Structural Entropy-based Robust Graph Neural Network	Wang, Yifei; Wang, Yupan; Zhang, Zeyu; Yang, Song; Zhao, Kaiqi; Liu, Jiamou*
ML	100	2299 Graph Anomaly Detection via Multi-Scale Contrastive Learning Networks with Augmented View	Duan, Jingcan; Wang, Siwei; Zhang, Pei; Zhu, En*; Hu, Jingtao; Jin, Hu; Liu, Yue; Dong, Zhibin
ML	101	4594 Attribute and Structure Preserving Graph Contrastive Learning	Chen, Jialu ; Kou, Gang*
ML	102	6847 Gradient-Adaptive Pareto Optimization for Constrained Reinforcement Learning	Zhou, Zixian*; Huang, Mengda; Pan, Feiyang; He, Jia; Ao, Xiang; Tu, Dandan; He, Qing
ML	103	7369 Exploration via Epistemic Value Estimation	Schmitt, Simon*; Shawe-Taylor, John ; van Hasselt, Hado

		Optimism in Face of a Context:Regret Guarantees for Stochastic Contextual	
ML	104	10743 MDP	Levy, Orin*; Mansour, Yishay
		Non-stationary Risk-sensitive Reinforcement Learning: Near-optimal	
ML	105	10621 Dynamic Regret, Adaptive Detection, and Separation Design	Ding, Yuhao*; Jin, Ming; Lavaei, Javad
		An Extreme-Adaptive Time Series Prediction Model Based on Probability-	
ML	106	8775 Enhanced LSTM Neural Networks	Li, Yanhong; Xu, Jack; Anastasiu, David C* Gong, Shiqi*; Hu, Peiyan; Meng, Qi; Wang, Yue; Zhu, Rongchan; Chen, Bingguang; Ma, Zhiming; Ni, Hao; Liu, Tie-Yan
		Deep Latent Regularity Network for Modeling Stochastic Partial Differential	
ML	107	3830 Equations	
		Opposite Online Learning via Sequentially Integrated Stochastic Gradient	
ML	108	5621 Descent Estimators	Cui, Wenhai; Ji, Xiaoting; Kong, Linglong; Yan, Xiaodong*
ML	109	2124 Are Transformers Effective for Time Series Forecasting?	Zeng, Ailing*; Chen, Muxi; Zhang, Lei; Xu, Qiang
ML	110	612 Deep Attentive Model for Knowledge Tracing	Wang, Xinpeng*; Chen, Liangyu; Zhang, Min
		Supervised Contrastive Few-shot Learning for High-frequency Time Series	
ML	111	2147	Chen, Xi*; ge, cheng; Wang, Ming; Wang, Jin
		Learnable Path in Neural Controlled Differential Equations	
ML	112	7569	Jhin, Sheo Yon*; Jo, Minju; Kook, Seungji; Park, Noseong Wang, Qingmei; Cheng, Minjie; Yuan, Shen; Xu, Hongteng*
		Hierarchical Contrastive Learning for Temporal Point Processes	
		Controlling Class Layout for Deep Ordinal Classification via Constrained	
CV	114	10777 Proxies Learning	Wang, Cong*; Jiang, Zhiwei; Yin, Yafeng; Cheng, Zifeng; Ge, Shiping; GU, QING Harakeh, Ali*; Hu, Jordan Sir Kwang; Guan, Naiqing; Waslander, Steven L; Paull, Liam Choraria, Moulik*; Ferwana, Ibtihal; Mani, Ankur; Varshney, Lav
		Estimating Regression Predictive Distributions with Sample Networks	
ML	115	10708	
		Learning Optimal Features via Partial Invariance	
ML	116	10962	Yue, Zhixiong*; Zhang, Yu; Liang, Jie
		Learning Conflict-Noticed Architecture for Multi-Task Learning	
		Fairness in Contextual Resource Allocation Systems: Metrics and	
PEAI	118	9745 Incompatibility Results	Jo, Nathanael*; Tang, Bill; Aghaei, Sina; Vayanos, Phebe; Rice, Eric; Dullerud, Kathryn
		Correct for Whom? Subjectivity and the Evaluation of Personalized Image	
PEAI	119	9300 Aesthetics Assessment Models	Goree, Samuel P*; Khoo, Weslie; Crandall, David
PEAI	120	8982 Distributionally Robust Optimization with Probabilistic Group	Ghosal, Soumya Suvra*; Li, Yixuan Schoeffer, Jakob*; Ritchie, Alexander; Naggita, Keziah; Monachou, Faidra; Finocchiaro, Jessica J; Juarez, Marc Yan, Yukun*; cai, bingling; Song, Sen Cao, Pengfei*; Jin, Zhuoran; Chen, Yubo; Liu, Kang; Zhao, Jun Li, Bo*; Yu, Dingyao; Ye, Wei; Zhang, Jinglei; Zhang, Shikun
		Online Platforms and the Fair Exposure Problem Under Homophily	
SNLP	121	5140	
		Nested Named Entity Recognition as Building Local Hypergraphs	
		Zero-Shot Cross-Lingual Event Argument Extraction with Language-	
SNLP	123	6026 Oriented Prefix-Tuning	
		Sequence Generation with Label Augmentation for Relation Extraction	
SNLP	125	10157	
		Universal Information Extraction as Unified Semantic Matching	
		Situated Conversation Agent Pretrained with Multimodal Questions from	
SNLP	126	6505	
		Incremental Layout Graph	
SNLP	127	9740	Long, Yuxing*; Hui, Binyuan; ye, fulong; Li, Yanyang; Han, Zhuoxin; Yuan, Caixia; Li, Yongbin; Wang, Xiaojie
		Detecting and Grounding Important Characters in Visual Stories	
SNLP	128	3602	Liu, Danyang*; Keller, Frank
		MPMQA: Multimodal Question Answering on Product Manuals	
SNLP	129	997	Zhang, Liang*; Hu, Anwen; Zhang, Jing; HU, SHUO; Jin, Qin Tanaka, Ryota*; Nishida, Kyosuke; Nishida, Kosuke; Hasegawa, Taku; SAITO, Itsumi; Saito, Kuniko
		Images	
SNLP	130	5935	
		Constrained Submodular Optimization for Vaccine Design	
APP	131	8589	Dai, Zheng*; Gifford, David
		Show Me the Way! Hierarchical Search for Synthesizing Programmatic	
APP	132	6181	Aleixo, David S; Lelis, Levi H. S. * Kim, Youngseo*; Edirimanna, Danushka; Wilbur, Michael; Pugliese, Philip; Laszka, Aron; Dubey, Abhishek; Samaranayake, Samitha
		Rolling Horizon based Temporal Decomposition for the Offline Pickup and	
APP	133	9362	
		GRAMOS: Graph Signage Model Selection for Gene Regulatory Networks	
SO	134	9259	Brilliantova, Angelina*; Miller, Hannah; Bezakova, Ivona
		A Domain-Knowledge-Inspired Music Embedding Space and a Novel	
APP	135	8334	Guo, Zixun*; Kang, Jaeyong; Herremans, Dorien
		MSDC: Exploiting Multi-State Power Consumption in Non-intrusive load	
APP	136	6920	He, Jialing*; Liu, Jiamou; Zhang, Zijian; Chen, Yang; Liu, Yiwei; Khoussainov, Bakh; Zhu, Liehuang
		monitoring based on A Dual-CNN Model	
		KerPrint: Local-Global Knowledge Graph Enhanced Diagnosis Prediction for	
APP	137	4893	Yang, Kai*; Xu, Yongxin; Zou, PeiNie; Ding, Hongxin; Zhao, Junfeng; Wang, Yasha; Xie, Bing
		Retrospective and Prospective Interpretations	
		HG-SL: Jointly Learning of Global and Local User Spreading Behavior for	
APP	138	6765	Sun, Ling*; Rao, Yuan; Lan, Yuqian; xia, bingcan; Li, Yangyang
		Fake News Early Detection	
		From Coarse to Fine: Hierarchical Pixel Integration for Lightweight Image	
CV	139	10255	Liu, Jie*; Chen, Chao; Tang, Jie; Wu, Gangshan
		Super-Resolution	
CV	140	5342	Guo, Chun-Le; Wu, Ruiqi*; Jin, Xin; Han, Ling-Hao; Zhang, Weidong; Chai, Zhi; Li, Chongyi
		Underwater Ranker: Learn Which Is Better and How to Be Better	
CV	141	4146	Yang, Shangrong; Lin, Chunyu*; Liao, Kang; Zhao, Yao
		Spatiotemporal Deformation Perception for Fisheye Video Rectification	

CV	142	1423 Learning Single Image Defocus Deblurring with Misaligned Training Pairs	Li, Yu; Ren, Dongwei*; Shu, Xinya; Zuo, Wangmeng
CV	143	9348 DocEdit: Language-guided Document Editing	Mathur, Puneet*; Jain, Rajiv; Gu, Jiuxiang; Derroncourt, Franck; Manocha, Dinesh; Morariu, Vlad I
CV	144	9345 Reject Decoding via Language-Vision Models for Text-to-Image Synthesis	Wu, Fuxiang ; Liu, Liu; Hao, Fusheng; He, Fengxiang; Wang, Lei; Cheng, Jun*
CV	145	4187 Linking People Across Text and Images Based on Social Relation Reasoning Learning to Generate an Unbiased Scene Graph by Using Attribute-guided	Lei, Yang*; Zhao, Peizhi; Li, Pijian; Cai, Yi; Huang, Qingbao
CV	146	4778 Predicate Features Towards Generalizable Active Object Tracking with Reconstructing	wang, lei*; Yuan, Zejian; Chen, Badong
CV	147	5122 Surroundings and Predicting Trajectory LWSIS: LiDAR-guided Weakly Supervised Instance Segmentation for	Bi, Xiao; Zhong, Fangwei*; ZHANG, Yudi; Zhang, Wei; Wang, Yizhou
CV	148	1270 Autonomous Driving	Xiang, Li; Yin, Junbo; Shi, Botian; Li, Yikang; Yang, Ruigang; Shen, Jianbing*
CV	149	2419 Multi-level Compositional Reasoning for Interactive Instruction Following	Bhambri, Suvaansh; Kim, Byeonghwi; Choi, Jonghyun*
CV	150	2265 READ: Large-Scale Neural Scene Rendering for Autonomous Driving RLogist: Fast Observation Strategy on Whole-slide Images with Deep	Li, Zhuopeng; Li, Lu; Zhu, Jianke*
CV	151	1532 Reinforcement Learning Self-supervised Learning for Multilevel Skeleton-based Forgery Detection	Zhao, Boxuan*; Zhang, Jun; Ye, Deheng; Cao, Jian; Han, Xiao; Fu, Qiang; Yang, Wei
CV	152	3873 via Temporal-Causal Consistency of Actions Counterfactual Dynamics Forecasting - A New Setting of Quantitative	Liu, Dora D; Hu, Liang*; Zhang, Qi; Naseem, Usman; Lai, Zhongyuan
CV	153	7468 Reasoning Siamese-Discriminant Deep Reinforcement Learning for Solving Jigsaw	Liu, Yanzhu*; Sun, Ying; Lim, Joo-Hwee
CV	154	3263 Puzzles with Large Eroded Gaps	Song, Xingke; Jin, Jiahuan; Yao, Chenglin; Wang, Shihe; Ren, Jianfeng *; BAI, RUIBIN
GTEP	155	7719 Finding Fair Allocations under Budget Constraints	Barman, Siddharth*; Khan, Arindam; Shyam, Sudarshan; Karnati, Venkata Naga Sreenivasulu
GTEP	156	1003 Fairness Concepts for Indivisible Items with Externalities Robust Multi-agent Coordination via Evolutionary Generation of Auxiliary	Aziz, Haris; Suksompong, Warut; Sun, Zhaohong*; Walsh, Toby
MAS	157	1848 Adversarial Attackers Learning From Good Trajectories in Offline Multi-Agent Reinforcement	Yuan, Lei*; Zhang, Ziqian; Xue, Ke; Yin, Hao; Chen, Feng; Guan, Cong; Li, Lihe; Qian, Chao; Yu, Yang
MAS	158	2253 Learning	Tian, Qi*; Kuang, Kun; Liu, Furui; Wang, Baoxiang
ML	159	10909 Goal-Conditioned Generators of Deep Policies Model-Based Reinforcement Learning with Multinomial Logistic Function	Faccio, Francesco; Herrmann, Vincent*; Ramesh, Aditya; Kirsch, Louis; Schmidhuber, Jürgen
ML	160	10846 Approximation	Hwang, Taehyun; Oh, Min-hwan*
MAS	161	9974 Learning to Shape Rewards using a Game of Two Partners	Mguni, David H*; Jafferjee, Taher; Wang, Jianhong; Perez-Nieves, Nicolas; Song, Wenbin; Tong, Feifei; Taylor, Matthew E.; Yang, Tianpei; Dai, Zipeng; Chen, Hui; Zhu, Jiangcheng; Shao, Kun; Wang, Jun; Yang, Yaodong xu, pei*; Zhang, Junge; Yin, Qiye; Yu, Chao; Yang, Yaodong; HUANG, KAIQI
MAS	162	10798 Subspace-Aware Exploration for Sparse-Reward Multi-Agent Tasks Multi-level Wavelet Mapping Correlation for Statistical Dependence	Ren, Yixin; Zhang, Hao; Xia, Yewei; Guan, Jihong; Zhou, Shuigeng*
KRR	163	10267 Measurement: Methodology and Performance On Solution Functions of Optimization: Universal Approximation and	Jin, Ming; Khattar, Vanshaj*; Sel, Bilgehan; Kaushik, Harshal D; Jia, Ruoxi
ML	164	5089 Covering Number Bounds	Petsinis, Petros*; Pavlogiannis, Andreas; Karras, Panagiotis
RU	165	5776 Maximizing the Probability of Fixation in the Positional Voter Model Improved Algorithm for Regret Ratio Minimization in Multi-Objective	
SO	166	2776 Submodular Maximization	Wang, Yanhao*; Zheng, Jiping; Meng, Fanxu
ML	167	2059 Lifelong Variational Autoencoder via Online Adversarial Expansion Strategy	Ye, Fei*; Bors, Adrian
ML	168	4313 DiFA: Differentiable Feature Acquisition	Ghosh, Aritra*; Lan, Andrew
ML	169	4621 Stepdown SLOPE for Controlled Feature Selection	Liang, Jingxuan; Zhang, Xuelin; Chen, Hong*; Li, Weifu; tang, xin
ML	170	4360 Provable Pathways: Learning Multiple Tasks over Multiple Paths	Li, Yingcong; Oymak, Samet*
ML	171	9405 Progressive Deep Multi-view Comprehensive Representation Learning Incomplete Multi-View Multi-Label Learning via Label-Guided Masked View-	Xu, Cai*; Zhao, Wei; Zhao, Jinglong; Guan, Ziyu ; Yang, Yaming; Chen, Long; song, xiangyu
ML	172	9328 and Category-Aware Transformers	liu, chengliang*; Wen, Jie; Luo, Xiaoling; Xu, Yong Gao, Zijun; Wang, Jun; Yu, Guoxian*; Yan, Zhongmin; Domeniconi, Carlotta; Zhang, Jinglin
ML	173	7945 Long-tail Cross Modal Hashing DICNet: Deep Instance-Level Contrastive Network for Double Incomplete	liu, chengliang*; Wen, Jie; Luo, Xiaoling; Huang, Chao;
ML	174	57 Multi-View Multi-Label Classification	Wu, Zhihao; Xu, Yong
ML	175	10751 Optimistic Whittle Index Policy: Online Learning for Restless Bandits	Wang, Kai*; Xu, Lily; Taneja, Aparna; Tambe , Milind

ML	176	10629	Double Doubly Robust Thompson Sampling for Generalized Linear Contextual Bandits	Kim, Wonyoung; Lee, Kyungbok; Paik, Myunghee Cho*
ML	177	10887	Reward-Biased Maximum Likelihood Estimation for Neural Contextual Bandits: A Distributional Learning Perspective	Hung, Yu-Heng; Hsieh, Ping-Chun*
SO	178	10815	AC-Band: A Combinatorial Bandit-Based Approach to Algorithm Configuration	Brandt, Jasmin*; Schede, Elias; Haddenhorst, Björn; Bengs, Viktor; Hüllermeier, Eyke; Tierney, Kevin
ML	179	4190	Knowledge Amalgamation for Multi-Label Classification via Label Dependency Transfer	Thadajarassiri, Jidapa*; Hartvigsen, Thomas; Gerych, Walter; Kong, Xiangnan; Rundensteiner, Elke A
ML	180	5176	Safe Multi-View Deep Classification	Liu, Wei; Chen, Yufei*; Yue, Xiaodong; Zhang, Changqing; Xie, Shaorong
ML	181	3313	Dropout is NOT All You Need to Prevent Gradient Leakage	Scheliga, Daniel*; Maeder, Patrick; Seeland, Marco
ML	182	3257	Differentially Private Learning with Per-Sample Adaptive Clipping	Xia, Tianyu*; Shen, Shuheng; YAO, SU; Fu, Xinyi; Xu, Ke; Xu, Xiaolong; Fu, Xing
ML	183	424	Weighted Policy Constraints for Offline Reinforcement Learning	Peng, Zhiyong*; Han, Changlin; liy, yadong; Zhou, Zongtan
ML	184	1431	Off-Policy Proximal Policy Optimization	Meng, Wenjia*; Zheng, Qian Dr.; Pan, Gang; Yin, Yilong
ML	185	7192	Achieving Zero Constraint Violation for Constrained Reinforcement Learning via Conservative Natural Policy Gradient Primal-Dual Algorithm	Bai, Qinbo; Singh Bedi, Amrit; Aggarwal, Vaneet*
ML	186	7143	Global Convergence of Two-Timescale Actor-Critic for Solving Linear Quadratic Regulator	Chen, Xuyang*; Duan, Jingliang; Liang, Yingbin; Zhao, Lin
PRS	187	7892	Was Fixing this Really That Hard? On the Complexity of Correcting HTN Domains	Lin, Songtuan*; Bercher, Pascal
PRS	188	7529	Towards Automated Modeling Assistance: An Efficient Approach for Repairing Flawed Planning Domains	Lin, Songtuan*; Grastien, Alban; Bercher, Pascal
PRS	189	9800	On Total-Order HTN Plan Verification with Method Preconditions -- An Extension of the CYK Parsing Algorithm	Lin, Songtuan*; Behnke, Gregor; Ondrčková, Simona; Barták, Roman; Bercher, Pascal
PRS	190	5683	Zero-Knowledge Proofs for Classical Planning Problems	Corrêa, Augusto B.*; Büchner, Clemens; Christen, Remo
SNLP	191	10185	End-to-End Deep Reinforcement learning for Conversation Disentanglement	Bhukar, Karan*; Raghu, Dinesh; Kumar, Harshit; Gupta, Ajay
SNLP	192	8709	A Vector Quantized Approach for Text to Speech Synthesis on Real-World Spontaneous Speech	Chen, Li-Wei*; Rudnicky, Alexander I.; Watanabe, Shinji
SNLP	193	6729	MIGA: A Unified Multi-task Generation Framework for Conversational Text-to-SQL	Fu, Yingwen*; Ou, Wenjie; YU, Zhou; Lin, Yue
SNLP	194	6384	A Neural Span-Based Continual Named Entity Recognition Model	Zhang, Yunan*; Chen, Qingcai
CSO	195	8850	DASH: A Distributed and Parallelizable Algorithm for Size-Constrained Submodular Maximization	Dey, Tonmoy*; Chen, Yixin; Kuhnle, Alan D
SO	196	8255	Runtime Analysis for the NSGA-II: Provable Speed-Ups From Crossover	Doerr, Benjamin*; Qu, Zhongdi
SO	197	642	A Formal Metareasoning Model of Concurrent Planning and Execution	Elboher, Amihay Moshe; Bensoussan, Ava; Karpas, Erez; Ruml, Wheeler; Shperberg, Shahaf S*; Shimony, Eyal S
SO	198	774	Warm-Starting Nested Rollout Policy Adaptation with Optimal Stopping	Dang, Chen; Bazgan, Cristina; Cazenave, Tristan*; Chopin, Morgan; Willemin, Pierre-Henri
AISI	199	3439	Low Emission Building Control with Zero-Shot Reinforcement Learning	Jeen, Scott*; Abate, Alessandro; Cullen, Jonathan M
AISI	200	4345	Physics Guided Neural Networks for Time-aware Fairness: An Application in Crop Yield Prediction	He, Erhu; Xie, Yiqun; Liu, Licheng; Chen, Weiye; Jin, Zhenong; Jia, Xiaowei*
AISI	201	5059	Winning the CityLearn Challenge: Adaptive Optimization with Evolutionary Search under Trajectory-based Guidance	Khattar, Vanshaj*; Jin, Ming
AISI	202	8657	Carburacy: Summarization Models Tuning and Comparison in Eco-Sustainable Regimes with a Novel Carbon-Aware Accuracy	Moro, Gianluca; Ragazzi, Luca; Valgimigli, Lorenzo*
AISI	203	6753	"Nothing Abnormal": Disambiguating Medical Reports via Contrastive Knowledge Infusion	He, Zexue*; Yan, An; Gentili, Amilcare; McAuley, Julian; Hsu, Chun-Nan
AISI	204	9257	Med-EASi: Finely Annotated Dataset and Models for Controllable Simplification of Medical Texts	Basu, Chandrayee*; Vasu, Rosni; Yasunaga, Michihiro; Yang, Qian
AISI	205	9464	Everyone's Voice Matters: Quantifying Annotation Disagreement Using Demographic Information	Wan, Ruyuan*; Kim, Jaehyung; Kang, Dongyeop
AISI	206	10527	Help Me Heal: A Reinforced Polite and Empathetic Mental Health and Legal Counseling Dialogue System for Crime Victims	Mishra, Kshitij Mr.*; Priya, Priyanshu; Ekbal, Asif
SRAI	207	2539	Markov, Todor; Zhang, Chong; Agarwal, Sandhini; Eloundou Nekoul, Florentine; Lee, Theodore; Adler, Steven; Jiang, Angela; Weng, Lilian*	A Holistic Approach to Undesired Content Detection in the Real World
SRAI	208	2724	Out-of-Distribution Detection Is Not All You Need	Guerin, Joris*; Delmas, Kevin; Ferreira, Raul Sena; Guiochet, Jérémie
SRAI	209	10099	Attention-Conditioned Augmentations for Self-Supervised Anomaly Detection and Localization	Bozorgtabar, Behzad*; Mahapatra, Dwarikanath
SRAI	210	10195	Misspecification in Inverse Reinforcement Learning	Skalse, Joar*; Abate, Alessandro
SRAI	211	2807	Defending from Physically-Realizable Adversarial Attacks through Internal Over-Activation Analysis	Rossolini, Giulio*; Nesti, Federico; Brau, Fabio; Biondi, Alessandro; Buttazzo, Giorgio C

		Code Attack: Code-based Adversarial Attacks for Pre-Trained Programming	
SRAI	212	3451 Language Models	Jha, Akshita*; Reddy, Chandan K Gao, Junyao; Jiang, Xinyang; Zhang, Huishuai; Yang, Yifan;
SRAI	213	7700 Similarity Distribution based Membership Inference Attack on Person Re-identification	Dou, Shuguang; Li, Dongsheng; miao, duoqian; Deng, Cheng; zhao , cairong* Sharma, Kartik*; Verma, Samidha; Medya, Sourav; Bhattacharya, Arnab; Ranu, Sayan
SRAI	214	8516 Task and Model Agnostic Adversarial Attack on Graph Neural Networks	
ML	215	3074 Differentiable Meta Multigraph Search with Partial Message Propagation on Heterogeneous Information Networks	Li, Chao; Xu, Hao; He, Kun* Kim, Minseok*; Kang, Changwoo; Park, Jeongin; Joo, Kyungdon
CV	216	3075 Pose-guided 3D Human Generation in Indoor Scene	
CV	217	3133 Edge Structure Learning via Low Rank Residuals for Robust Image Classification	Shen, Xiang-Jun; Abhadiomhen, Stanley Ebhohimhen*; Yang , Yang; Liu, Zhifeng; Tian, Sirui
CV	218	3137 CEE-Net: Complementary End-to-End Network for 3D Human Pose Generation and Estimation	Li, Haolun*; Pun, Chi-Man
APP	219	3161 Loan Fraud Users Detection in Online Lending Leveraging Multiple Data Views	Zhao, Sha*; Huang, Yongrui; Chen, Ling; Wang, Chunping; Li, Shijian; CHEN, Lei; Pan, Gang
ML	220	3192 Audio-Visual Contrastive Learning with Temporal Self-Supervision	Jenni, Simon*; Black, Alexander; Collomosse, John
ML	221	3195 DRGCN: Dynamic Evolving Initial Residual for Deep Graph Convolutional Networks	Zhang, Lei*; Yan, Xiaodong; He, Jianshan; Li, Ruopeng; Chu, Wei
CV	222	3200 FlowFace: Semantic Flow-guided Shape-aware Face Swapping	Zeng, Hao; Zhang, Wei; Fan, Changjie; Lv, Tangjie; Wang, Suzhen; Zhang, Zhimeng; Ma, Bowen; Li, Lincheng; Ding, Yu*; Yu, Xin
ML	223	3229 ODE-RSSM: Learning Stochastic Recurrent State Space Model from Irregular Sampled Data	Yuan, Zhaolin*; Ban, Xiaojuan; Zixuan, Zhang; Li, Xiaorui; Dai, Hong-Ning
CV	224	3250 Cross-Modal Contrastive Learning for Domain Adaptation in 3D Semantic Segmentation	Xing, Bowei*; Ying, Xianghua; Wang, Ruibin; Yang, Jinfa; Chen, Taiyan
ML	225	3285 Alternating Layered Variational Quantum Circuits Can Be Classically Optimized Efficiently Using Classical Shadows	BASHEER, AFRAD M*; Feng, Yuan; Ferrie, Christopher; Li, Sanjiang
ML	226	3303 Machines of Finite Depth: Towards a Formalization of Neural Networks	Bergomi, Mattia G*; Vertechi, Pietro
ML	227	3319 c-NTTP: Learning Cluster-Aware Neural Temporal Point Process	Ding, Fangyu; Yan, Junchi*; Haiyang, Wang
APP	228	3324 DMIS: Dynamic Mesh-based Importance Sampling for Training Physics-Informed Neural Networks	Yang, Zijiang*; Qiu, Zhongwei; Fu, Dongmei
CV	229	3343 CRAFT: Camera-Radar 3D Object Detection with Spatio-Contextual Fusion Transformer	Kim, Youngseok; Kim, Sanmin; Choi, Jun Won; Kum, Dongsuk*
ML	230	3358 Bayesian Federated Neural Matching that Completes Full Information	Xiao, Peng*; Cheng, Samuel
ML	231	3360 Prototypical Partial Optimal Transport for Universal Domain Adaptation	Yang, Yucheng; Gu, Xiang; Sun, Jian* Qin, Yulei*; Chen, Xingyu; Chen, Chao; Shen, Yunhang;
CV	232	3370 FoPro: Few-Shot Guided Robust Webly-Supervised Prototypical Learning	Ren, Bo; Gu, Yun; Yang, Jie; Shen, Chunhua Dong, Yuxin; Gong, Tieliang*; Yu, Shujian; Chen, Hong; Li, Chen
ML	233	3372 Robust and Fast Measure of Information via Low-rank Representation	
GTEP	234	3390 Strategyproofness and Proportionality in Party-Approval Multiwinner Elections	Delemazure, Théo; Demeulemeester, Tom; Eberl, Manuel; Israel, Jonas*; Lederer, Patrick
ML	235	3397 Combining Slow and Fast: Complementary Filtering for Dynamics Learning	Ensinger, Katharina*; Ziesche, Sebastian; Rakitsch, Barbara; Tiemann, Michael; Trimpe, Sebastian Chen, Xiuying*; Li, Mingzhe; Zhang, Jiayi; Xia, Xiaoqiang; Wei, Chen; Cui, Jianwei; Gao, Xin; Zhang, Xiangliang; Yan, Rui
SNLP	236	3418 Learning towards Selective Data Augmentation for Dialogue Generation	Zhou, Siyuan*; Zhan, Chunru; Wang, Biao; Ge, Tiezheng; Jiang, Yuning; Niu, Li
CV	237	3422 Video Object of Interest Segmentation	
CV	238	3444 Leveraging Sub-Class Discrimination for Compositional Zero-shot Learning	Hu, Xiaoming; Wang, Zilei*
ML	239	3447 Almost Cost-Free Communication in Federated Best Arm Identification	Kota, Srinivas Reddy*; Karthik, P. N.; Tan, Vincent
CV	240	3453 Progress and Limitations of Deep Networks to Recognize Objects in Unusual Poses	
CV	241	3463 Multi-Modal Knowledge Hypergraph for Diverse Image Retrieval	Abbas, Amro*; Deny, Stephane Zeng, Yawen*; Jin, Qin; Bao, Tengfei; li, wenfeng Kim, Youngeun*; Li, Yuhang; Park, Hyoungseob; Venkatesha, Yeshwanth; Hambitzer, Anna; Panda, Priyadarshini
ML	242	3487 Exploring Temporal Information Dynamics in Spiking Neural Networks	
CV	243	3519 Text-DIAE: A Self-Supervised Degradation Invariant Autoencoder for Text Recognition and Document Enhancement	Souibgui, Mohamed Ali; Biswas, Sanket*; Mafla, Andres; Biten, Ali Furkan; Fornes, Alicia; Kessentini, Youssi; Lladós, Josep; Gomez, Lluís; Karatzas, Dimosthenis Zhang, Jiajin; Chao, Hanqing; Dhurandhar, Amit; Chen, Pin-Yu; Tajer, Ali; Xu, Yangyang; Yan, Pingkun*
ML	244	3528 When Neural Networks Fail to Generalize? A Model Sensitivity Perspective	
ML	245	3543 Gradient-Variation Bound for Online Convex Optimization with Constraints	Qiu, Shuang*; Wei, Xiaohan; Kolar, Mladen
DMKM	246	3558 Fast Offline Policy Optimization for Large Scale Recommendation	Sakhi, Otmane*; ROHDE, DAVID J; Gilotte, Alexandre

ML	247	3570	Neural Representations Reveal Distinct Modes of Class Fitting in Residual Convolutional Networks	Jamro_, Micha_ Lech*; Kurdziel, Marcin
CMS	248	3580	A Semi-Parametric Model for Decision Making in High-Dimensional Sensory Discrimination Tasks	Keeley, Stephen L; Letham, Benjamin; Sanders, Craig A; Tymms, Chase; Shvartsman, Michael*
ML	249	3581	Representation Learning by Detecting Incorrect Location Embeddings	Sameni, Sepehr*; Jenni, Simon; Favaro, Paolo
ML	250	3587	Variable-Based Calibration for Machine Learning Classifiers	Kelly, Markelle*; Smyth, Padhraic
CV	251	3600	Experimental Observations of the Topology of Convolutional Neural Network Activations	Purvine, Emilie; Brown, Davis; Jefferson, Brett; Joslyn, Cliff; Praggastis, Brenda*; Rathore, Archit; Shapiro, Madelyn R; Wang, Bei; Zhou, Youjia
ML	252	3608	Meta-Learning for Simple Regret Minimization	Azizi, MohammadJavad*; Kveton, Branislav; Ghavamzadeh, Mohammad; Katariya, Sumeet
CV	253	3621	Learning Semantic Alignment with Global Modality Reconstruction for Video-Language Pre-training towards Retrieval	Li, Mingchao; Shi, Xiaoming*; Leng, Haitao; Zhou, Wei; Zheng, Hai-Tao; Zhang, Kuncai
ML	254	3627	Tackling Data Heterogeneity in Federated Learning with Class Prototypes	Dai, Yutong*; Chen, Zeyuan; Li, Junnan; Heinecke, Shelby; Sun, Lichao; Xu, Ran
ML	255	3636	Background-Mixed Augmentation for Weakly Supervised Change Detection	Huang, Rui; Wang, RuoF; Guo, Qing*; Wei, JieDa; zhang, yuxiang; Fan, Wei; Liu, Yang
SNLP	256	3642	Uncertainty-aware Self-training for Low-resource Neural Sequence Labeling	Wang, Jianing*; Wang, Chengyu; Huang, Jun; Gao, Ming; Zhou, Aoying
ML	257	3646	Federated Generative Model on Multi-Source Heterogeneous Data in IoT Behavior Estimation from Multi-Source Data for Offline Reinforcement Learning	Xiong, Zuobin*; Li, Wei; Cai, Zhipeng
ML	258	3655	Learning	Zhang, Guoxi*; Kashima, Hisashi
CV	259	3674	GPTR: Gestalt-Perception Transformer for Diagram Object Detection	Hu, Xin*; Zhang, Lingling; Liu, Jun; FAN, JINFU; You, Yang; Wu, Yaqiang
ML	260	3679	Enhancing the Antidote: Improved Pointwise Certifications against Poisoning Attacks	Liu, Shijie*; Cullen, Andrew C; Montague, Paul; Erfani, Sarah; Rubinstein, Benjamin
CV	261	3687	Gradient Corner Pooling for Keypoint-Based Object Detection	Li, Xuyang; Xie, Xuemei*; yu, mingxuan; luo, jiakai; Rao, Chengwei; Shi, Guangming
MAS	262	3727	Online Tuning for Offline Decentralized Multi-Agent Reinforcement Learning	Jiang, Jiechuan; Lu, Zongqing*
PEAI	263	3739	Echo of Neighbors: Privacy Amplification for Personalized Private Federated Learning with Shuffle Model	Liu, Yixuan*; Zhao, Suyun; Xiong, Li; Liu, Yuhan; Chen, Hong
CV	264	3782	Self-Supervised Image Local Forgery Detection by JPEG Compression Trace	Bi, Xiuli; Yan, Wuqing ywq; Liu, Bo; Xiao, Bin*; Li, Weisheng; Gao, Xinbo
CV	265	3786	Weakly Supervised 3D Segmentation via Receptive-driven Pseudo Label Consistency and Structural Consistency	Lan, Yuxiang; Zhang, Yachao; Qu, Yanyun*; Wang, Cong; Li, Chengyang; Cai, Jia; Xie, Yuan; Wu, Zongze
ML	266	3877	Unlabeled Imperfect Demonstrations in Adversarial Imitation Learning	Wang, Yunke*; Du, Bo; Xu, Chang
ML	267	3885	Diffeomorphic Information Neural Estimation	Duong, Bao*; Nguyen, Thin
CV	268	3917	Rethinking interpretation: Input-agnostic saliency mapping of deep visual classifiers	Akhtar, Naveed*; Jalwana, Mohammad Amir Asim Khan
CV	269	3948	Global-Local Characteristic Excited Cross-Modal Attacks from Images to Videos	Wang, Ruikui; Guo, Yuanfang*; Wang, Yunhong
ML	270	3955	Provably Efficient Causal Model-Based Reinforcement Learning for Systematic Generalization	Mutti, Mirco*; De Santi, Riccardo; Rossi, Emanuele; Calderon, Juan; Restelli, Marcello; Bronstein, Michael
CV	271	4034	Imperceptible Adversarial Attack via Invertible Neural Networks	Chen, Zihan*; wang, ziyue; Huang, Jun-Jie; Zhao, Wentao; liu, xiao; guan, dejian
SNLP	272	4042	Selective Knowledge Distillation for Non-Autoregressive Neural Machine Translation	Liu, Min*; Bao, Yu; Zhao, Chengqi; Huang, Shujian
CV	273	4052	Zhai, Jucui; Zeng, Pengcheng; Ma, Chihao; Chen, Jie; Zhao, Yong*	
CV	274	4067	Learnable Blur Kernel for Single-Image Defocus Deblurring in the Wild	Liu, Shilong*; Huang, Shijia; Li, Feng; Zhang, Hao; Liang, Yaoyuan; Su, Hang; Zhu, Jun; Zhang, Lei
CV	275	4137	Grounding	Yoon, Kanghoon*; Kim, Kibum; Moon, Jinyoung; Park, Chanyoung
ML	276	4151	Unbiased Heterogeneous Scene Graph Generation with Relation-aware Message Passing Neural Network	Yu, Lei; Yang, Wanqi*; Huang, Shengqi; Wang, Lei; Yang, Ming
CV	277	4172	High-level semantic feature matters few-shot unsupervised domain adaptation	Li, Jingtao; Wang, Xinyu*; Zhao, Hengwei; Wang, Shaoyu; Zhong, Yanfei
ML	278	4262	Anomaly Segmentation for High-Resolution Remote Sensing Images Based on Pixel Descriptors	Estornell, Andrew*; Juba, Brendan; Das, Sanmay; Vorobeychik, Yevgeniy
SNLP	279	4269	Popularizing Fairness: Group Fairness and Individual Welfare	Lin, Bill Yuchen*; Huang, Chengsong; Liu, Qian; Gu, Wenda; Sommerer, Sam; Ren, Xiang
ML	280	4281	On Grounded Planning for Embodied Tasks with Language Models	Ding, Kaize*; Wang, Yancheng; Yang, Yingzhen; Liu, Huan
ML	281	4314	Eliciting Structural and Semantic Global Knowledge in Unsupervised Graph Contrastive Learning	Tian, Bowen; Su, Qinliang*; Yu, Jianxiang
			Leveraging Contaminated Datasets to Learn Clean-Data Distribution with Purified Generative Adversarial Networks	

CMS	282	4339	Zero-shot linear combinations of grounded social interactions with Linear Social MDPs	Tejwani, Ravi; Kuo, Yen-Ling*; Shu, Tianmin; Stankovits, Bennett L; Gutfreund, Dan; Tenenbaum, Joshua; Katz, Boris; Barbu, Andrei
CV	283	4340	TransLO: A Window-Based Masked Point Transformer Framework for Large Scale LiDAR Odometry	Liu, Jiuming; Wang, Guangming; Jiang, Chaokang; Liu, Zhe; Wang, Hesheng*
SNLP	284	4343	Neural Dynamic Focused Topic Model	Cvejski, Kostadin*; Sanchez, Ramses; Ojeda, Cesar Celikok, Mustafa Mert*; Murena, Pierre-Alexandre; Kaski, Samuel
HAI	285	4348	Teaching to Learn: Sequential Teaching of Learners with Internal States	Spell, Gregory P*; Ren, Simiao; Collins, Leslie; Malof, Jordan
ML	286	4372	Mixture Manifold Networks: A Computationally Efficient Baseline for Inverse Modeling	
DMKM	287	4410	Let Graph be the Go Board: Gradient-free Node Injection Attack for Graph Neural Networks via Reinforcement Learning	Ju, Mingxuan*; Fan, Yujie; Zhang, Chuxu; Ye, Yanfang; Zhang, Jinshan; Liu, Zhengyang*; Deng, Xiaotie; Yin, Jianwei
GTEP	288	4434	Truthful Mechanisms for Steiner Tree Problems	Fang, Han*; Qiu, Yupeng; Chen, Kejiang; Zhang, Jiyi; Zhang, Weiming; Chang, Ee-Chien
APP	289	4473	Flow-based Robust Watermarking with Invertible Noise Layer for Black-box Distortions	
ML	290	4482	When Online Learning Meets ODE: Learning without Forgetting on Variable Feature Space	Li, Diyang*; Gu, Bin
CV	291	4492	Toward Robust Diagnosis: A Contour Attention Preserving Adversarial Defense for COVID-19 Detection	Kun, Xiang; Zhang, Xing; Jinwen, She; Liu, Jinpeng; Wang, Haohan; Deng, Shiqi; Jiang, Shancheng*
DMKM	292	4500	AutoSTL: Automated Spatio-Temporal Multi-Task Learning	Zhang, Zijian; Zhao, Xiangyu*; Miao, Hao; Zhang, Chunxu; Zhao, Hongwei; Zhang, Junbo
CV	293	4512	Improving Scene Text Image Super-Resolution via Dual Prior Modulation Network	Zhu, Shipeng; Zhao, Zuoyan; Fang, Pengfei; Xue, Hui*
ML	294	4516	Efficient Explorative Key-term Selection Strategies for Conversational Contextual Bandits	Wang, Zhiyong*; Liu, Xutong; Li, Shuai; Lui, John C. S. Yang, Fengyi*; Zhou, Xi; Yang, Yating; Ma, Bo; Dong, Rui; Atawulla, Abibulla
SNLP	295	4540	A Domain-Transfer Meta Task Design Paradigm for Few-Shot Slot Tagging	Zhou, Menghui; Zhang, Yu; yang, yun; Liu, Tong; Yang, Po*
ML	296	4541	Robust Temporal Smoothness in Multi-Task Learning	Xu, Lei*; Wang, Rong; Nie, Feiping; Li, Xuelong
ML	297	4586	Efficient Top-k Feature Selection Using Coordinate Descent Method	Chen, Ziheng; Xu, Tianyang; Wu, Xiao-Jun*; Wang, Rui; Huang, Zhiwu; Kittler, Josef
ML	298	4601	Riemannian Local Mechanism for SPD Neural Networks	
ML	299	4626	Denosing Multi-Similarity Formulation: A Self-paced Curriculum-Driven Approach for Robust Metric Learning	Zhang, Chenkang*; Gu, Bin; Luo, Lei
ML	300	4660	AdaBoost.C2: Boosting Classifiers Chains for Multi-label Classification	Li, Jiaxuan*; Zhu, Xiaoyan; Wang, Jiayin
ML	301	4663	Dual Mutual Information Constraints for Discriminative Clustering	Li, Hongyu; Zhang, Lefei*; Su, kehua
ML	302	4730	Offline Quantum Reinforcement Learning in A Conservative Manner	Cheng, Zhihao*; Zhang, Kaining; Shen, Li; Tao, Dacheng
ML	303	4749	Robust Representation Learning by Clustering with Bisimulation Metrics for Visual Reinforcement Learning with Distractions	Liu, Qiyuan; Zhou, Qi; Yang, Rui; Wang, Jie* Zeng, DingYi*; Liu, Wanlong; Chen, Wenyu; Zhou, Li; Zhang, Malu; Qu, Hong
ML	304	4755	Substructure Aware Graph Neural Networks	
CV	305	4759	Incremental-DETR: Incremental Few-Shot Object Detection via Self-Supervised Learning	Dong, Na*; Zhang, Yongqiang; Ding, Mingli; Lee, Gim Hee
ML	306	4803	Semi-Supervised Learning with Support Isolation by Small-Paced Self-Training	Xie, Zheng*; Sun, Hui; Li, Ming
CMS	307	4808	Intensity-Aware Loss for Dynamic Facial Expression Recognition in the Wild	Li, Hanting; Niu, Hongjing; Zhu, Zhaoqing; Zhao, Feng*
ML	308	4845	Contrastive Learning with the Feature Reconstruction Amplifier	Cui, Wentao; Bai, Liang*
GTEP	309	4883	Tournament Fixing Parameterized by Feedback Vertex Set Number Is FPT	Zehavi, Meirav* Zhang, Zhuosheng*; Zhao, Hai; Utiyama, Masao; Sumita, Eiichiro
SNLP	310	4925	Language Model Pre-training on True Negatives	
CV	311	4933	Multispectral Invisible Coating: Laminated Visible-Thermal Physical Attack against Multispectral Object Detectors using Transparent Low-e films	Kim, Taeheon*; Yu, Youngjoon; Ro, Yong Man
PRS	312	4950	Fully Online Matching with Stochastic Arrivals and Departures	Li, Zihao; Wang, Hao*; Yan, Zhenzhen
DMKM	313	4992	Deng, Pan; Zhao, Yu*; liu, junting; Xiaofeng, Jia; Wang, Mulan	
SNLP	314	4993	Spatio-temporal Neural Structural Causal Models for Bike Flow Prediction	Bai, Long*; Guan, Saiping; Li, Zixuan; Guo, Jiafeng; Jin, Xiaolong; Cheng, Xueqi
ML	315	4996	Rich Event Modeling for Script Event Prediction	Yuan, Guowen*; Kao, Ben; Wu, Tien-Hsuan
ML	316	5021	CEMA – Cost-Efficient Machine-Assisted Document Annotations	He, Xin; Yao, Jiangchao; Wang, Yuxin; Tang, Zhenheng;
ML	316	5021	NAS-LID: Efficient Neural Architecture Search with Local Intrinsic Dimension	Cheung, Ka Chun; See, Simon; Han, Bo; Chu, Xiaowen*
CV	317	5191	AdaCM: Adaptive ColorMLP for Real-Time Universal Photo-realistic Style Transfer	Lin, Tianwei; Lin, Honglin*; Li, Fu; He, Dongliang; Wu, Wenhao; Wang, Meiling; Li, Xin; Liu, Yong
CV	318	5198	Gradient-Based Graph Attention for Scene Text Image Super-Resolution	Zhu, Xiangyuan; Guo, Kehua*; Fang, Hui; Ding, Rui; Wu, Zheng; Schaefer, Gerald

PEAI	319	5200 Faster Fair Machine via Transferring Fairness Constraints to Virtual Samples	Zhai, Zhou*; Luo, Lei; Huang, Heng; Gu, Bin Xia, Jingfei; Zhuge, Mingchen; Geng, TianTian; Fan, Shun; Wei, Yuantai; He, Zhenyu; Zheng, Feng*
CV	320	5206 Skating-Mixer: Long-term Sport Audio-Visual Modeling with MLPs	
CV	321	5226 supervised Temporal Action Localization Actionness Inconsistency-guided Contrastive Learning for Weakly- Models as Agents: Optimizing Multi-Step Predictions of Interactive Local	Li, Zhilin; Wang, Zilei*; Liu, Qinying Wu, Zifan; Yu, Chao*; Chen, Chen; Hao, Jianye; Zhuo, Hankz Hankui
ML	322	5242 Models in Model-Based Multi-Agent Reinforcement Learning PIXEL: Physics-Informed Cell Representations for Fast and Accurate PDE	Kang, Namgyu*; Lee, Byeonghyeon; Hong, Youngjoon; Yun, Seok-Bae; Park, Eunbyung
ML	323	5244 Solvers	Yin, Feiyu*; Liu, Yong; Shen, Zhiqi; Chen, Lisi; Shang, Shuo; Han, Peng
DMKM	324	5271 Next POI Recommendation with Dynamic Graph and Explicit Dependency REMIT: Reinforced Multi-Interest Transfer for Cross-domain	Sun, Caiqi*; Gu, Jiawei; Hu, Binbin; Dong, Xin; Li, Hai; Cheng, Lei; Mo, Linjian
ML	325	5276 Recommendation	Chen, Rufeng*; Zheng, Bolun; Zhang, Hua; Chen, Quan; Yan, Chenggang; Slabaugh, Greg; Yuan, Shanxin
CV	326	5290 Improving Dynamic HDR Imaging with Fusion Transformer Preserve Context Information for Extract-Generate Long-Input	
SNLP	327	5298 Summarization Framework	Yuan, Ruifeng*; Wang, Zili; Cao, Ziqiang; Li, Wenjie Wang, Ning*; Xie, Jiahao; Wu, Ji-Hao; Jia, Mingbo; Li, Linlin
CV	328	5350 Controllable Image Captioning via Prompting	Wu, Tiandeng*; Liu, Qijiong; Cao, Yi; Huang, Yao; Wu, Xiao- Ming; Ding, Jiandong
SNLP	329	5389 Continual Graph Convolutional Network for Text Classification	Cai, Yiqing ; Chen, Lianggangxu; Guan, Haoyue; Lin, Shaohui; lu, Changhong; Wang, Changbo; He, Gaoqi*
CV	330	5446 Explicit Invariant Feature Induced Cross-Domain Crowd Counting Drop Clause: Enhancing Performance, Robustness and Pattern Recognition	Sharma, Jivitesh*; Yadav, Rohan K; Granmo, Ole- Christoffer; Jiao, Lei
SNLP	331	5451 Capabilities of the Tsetlin Machine	Huang, Runhui; Long, Yanxin; Han, Jianhua; Xu, Hang; Liang, Xiwen; Xu, Chunjing; Liang, Xiaodan*
CV	332	5473 NLIP: Noise-robust Language-Image Pre-training InParformer: Evolutionary Decomposition Transformers with Interactive	Cao, Haizhou; Huang, Zhenhao; Yao, Tiechui; Wang, Jue*; He, Hui; Wang, Yangang
ML	333	5475 Parallel Attention for Long-Term Time Series Forecasting Progressive Bayesian Inference for Scribble-supervised Semantic	
CV	334	5499 Segmentation DeFL: Defending Against Model Poisoning Attacks in Federated Learning via	Zhou, Chuanwei*; Xu, Chunyan; Cui, Zhen
ML	335	5501 Critical Learning Periods Awareness Disentangled CVAEs with Contrastive Learning for Explainable	Yan, Gang; Wang, Hao; Yuan, Xu; Li, Jian* Cai, Zefeng; Wang, Linlin*; de Melo, Gerard ; Cao, Zhu; He, Liang
SNLP	336	5505 Recommendation	
ML	337	5508 Quantum Multi-Agent Meta Reinforcement Learning	Yun, Won Joon; Park, Jihong; Kim, Joongheon*
SNLP	338	5519 Learning for Dialogue Generation A Disentangled-Attention Based Framework with Persona-Aware Prompt Graph Knows Unknowns: Reformulate Zero-shot Learning as Sample-level	Liu, Pingsheng; Huang, Zhengjie; Zhang, Xiechi; Wang, Linlin*; de Melo, Gerard ; Lin, Xin; Pang, Liang; He, Liang Guo, Jingcai*; Guo, Song; Zhou, Qihua; Liu, Ziming; Lu, Xiaocheng; huo, fushuo
ML	339	5524 Graph Recognition	
DMKM	340	5538 Self-Supervised Continual Graph Learning in Adaptive Riemannian Spaces	Sun, Li*; Ye, Junda; Peng, Hao; Wang, Feiyang; Yu, Philip S Chen, Xianyu*; Shen, Jian; Xia, Wei; Jin, Jiarui; Song, Yakun; Zhang, Weinan; Liu, Weiwen; Zhu, Menghui; Tang, Ruiming; DONG, Kai; xia, dingyin; Yu, Yong Dai, Juntao*; Ji, Jiaming; Yang, Long; Zheng, Qian Dr.; Pan, Gang
APP	341	5587 Recommendation Set-to-Sequence Ranking-based Concept-aware Learning Path	
ML	342	5598 Augmented Proximal Policy Optimization for Safe Reinforcement Learning Bayesian Cross-modal Alignment Learning for Few-Shot Out-of-Distribution	
ML	343	5652 Generalization	Zhu, Lin; Wang, Xinbing ; Zhou, Chenghu; Ye, Nanyang* Sun, Ruoxi*; Li, Chun-Liang; Arik, Sercan O.; Dusenberry, Michael W; Lee, Chen-Yu; Pfister, Tomas Chen, Junfan*; Zhang, Richong; Luo, Zheyang; Hu, Chunming; Mao, Yongyi
ML	344	5673 Neural Spline Search for Quantile Probabilistic Modeling Adversarial Word Dilution as Text Data Augmentation in Low-Resource	
SNLP	345	5684 Regime FastAMI - A Monte Carlo Approach to the Adjustment for Chance in	
ML	346	5705 Clustering Comparison Metrics	Klede, Kai*; Schwinn, Leo; Zanca, Dario; Eskofier, Bjoern
ML	347	5707 Decentralized Riemannian Algorithm for Nonconvex Minimax Problems	Wu, Xidong*; Hu, Zhengmian; Huang, Heng Rezaei-Shoshtari, Sahand*; Morissette, Charlotte; Hogan, Francois R; Dudek, Gregory; Meger, David
ML	348	5717 Hypernetworks for Zero-shot Transfer in Reinforcement Learning Leveraging Weighted Cross-Graph Attention for Visual and Semantic	
CV	349	5722 Enhanced Video Captioning Network TrEP: Transformer-based Evidential Prediction for Pedestrian Intention	Verma, Deepali*; Haldar, Arya; Dutta, Tanima
APP	350	5724 with Uncertainty	Zhang, Zhengming; Tian, Renran*; Ding, Zhengming Bai, Yue*; Manandhar, Dipu; Wang, Zhaowen; Collomosse, John; FU, YUN
CV	351	5739 Layout Representation Learning with Spatial and Structural Hierarchies	
CV	352	5742 Hybrid Pixel-Unshuffled Network for Lightweight Image Super-Resolution	Sun, Bin*; Zhang, Yulun; Jiang, Songyao; FU, YUN

SO	353	5746 TransPath: Learning Heuristics For Grid-Based Pathfinding via Transformers	Kirilenko, Daniil; Andreychuk, Anton; Panov, Aleksandr; Yakovlev, Konstantin*
ML	354	5748 Provably efficient primal-dual reinforcement learning for CMDPs with non-stationary objectives and constraints	Ding, Yuhao*; Lavaei, Javad
ML	355	5774 Multi-Source Survival Domain Adaptation	Shaker, Ammar*; Lawrence, Carolin
ML	356	5812 On Instance-Dependent Bounds for Offline Reinforcement Learning with Linear Function Approximation	Nguyen-Tang, Thanh*; Yin, Ming; Gupta, Sunil; Venkatesh, Svetha; Arora, Raman
ML	357	5838 Adaptive Perturbation-Based Gradient Estimation for Discrete Latent Variable Models	Minervini, Pasquale*; Franceschi, Luca; Niepert, Mathias
CV	358	5843 Attack can Benefit: An Adversarial Approach to Recognizing Facial Expressions under Noisy Annotations	Zheng, Jiawen; Li, Bo*; Zhang, ShengChuan; Wu, Shuang; Cao, Liujuan; Ding, Shouhong
DMKM	359	5884 Low-resource Personal Attribute Prediction from Conversations	Liu, Yinan*; Chen, Hu; Shen, Wei; Chen, Jiaoyan
CV	360	5906 Learning Fractals by Gradient Descent	Tu, Cheng-Hao; Chen, Hong-You*; Carlyn, David; Chao, Wei-Lun
ML	361	5932 Ising-Traffic: Using Ising Machine Learning to Predict Traffic Congestion under Uncertainty	Pan, Zhenyu*; Sharma, Anshujit; Hu, Jerry Yao-Chieh; Liu, Zhuo; Li, Ang; Liu, Han; Huang, Michael; Geng, Tony
APP	362	5973 Multi-relational Contrastive Learning Graph Neural Network for Drug-drug Interaction Event Prediction	Xiong, Zhankun; Liu, Shichao; Huang, Feng; Wang, Ziyang; Liu, Xuan; Zhang, Zhongfei; Zhang, Wen*
ML	363	5988 DeCOM: Decomposed Policy for Constrained Cooperative Multi-Agent Reinforcement Learning	Yang, Zhaoxing ; Jin, Haiming*; Ding, Rong; You, Haoyi; Fan, Guiyun; Wang, Xinbing ; Zhou, Chenghu
SNLP	364	6028 Towards Complex Scenarios: Building End-to-end Task-oriented Dialogue System across Multiple Knowledge Bases	Qin, Libo*; Li, Zhouyang; Yu, Qiyang; Wang, Lehan; Che, Wanxiang
DMKM	365	6035 Continuous Trajectory Generation Based on Two-Stage GAN	Jiang, Wenjun; Zhao, Wayne Xin; Wang, Jingyuan*; Jiang, Jiawei
CV	366	6037 MIMO is all you need_A Strong Multi-In-Multi-Out Baseline for Video Prediction	Ning, Shuliang; Lan, Mengcheng; Li, Yanran; Chen, Chaofeng; chen, qian; chen, xunlai; Han, Xiaoguang*; Cui, Shuguang
ML	367	6073 Multiplex Graph Representation Learning via Common and Private Information Mining	Mo, Yujie*; Wu, Zongqian; Chen, Yuhuan; Shi, Xiaoshuang; Shen, Heng Tao; Zhu, Xiaofeng
ML	368	6082 On the Sample Complexity of Vanilla Model-Based Offline Reinforcement Learning with Dependent Samples	Karabag, Mustafa O*; Topcu, Ufuk
APP	369	6117 AdapSafe: Adaptive and Safe-Certified Deep Reinforcement Learning-Based Frequency Control for Carbon-neutral Power Systems	Wan, Xu; Sun, Mingyang*; Chen, Boli; Chu, Zhongda; Teng, Fei
DMKM	370	6130 A provable framework of learning graph embeddings via summarization	Zhou, Houquan*; Liu, Shenghua; Koutra, Danai; Shen, Huawei; Cheng, Xueqi
CV	371	6148 A Simple Baseline for Multi-Camera 3D Object Detection	Zhang, Yunpeng*; Zheng, Wenzhao; Zhu, Zheng; Huang, Guan; Lu, Jiwen; Zhou, Jie
ML	372	6197 Bellman Meets Hawkes: Model-Based Reinforcement Learning via Temporal Point Processes	Qu, Chao*; Tan, Xiaoyu; Xue, Siqiao; Shi, Xiaoming; Zhang, James Y; Mei, Hongyuan
ML	373	6202 Inverse-Reference Priors for Fisher Regularization of Bayesian Neural Networks	kim, keunseo; Ma, Eun-Yeol; Choi, Jeongman; Kim, Heeyoung*
ML	374	6208 Bespoke: A Block-Level Neural Network Optimization Framework for Low-Cost Deployment	Lee, Jong-Ryul*; Moon, Yong-Hyuk
SNLP	375	6218 What Does Your Face Sound Like? 3D Face Shape Towards Voice	Yang, Zhihan; Wu, Zhiyong; Shan, Ying; Jia, Jia* Zhou, Fan*; Pan, Chen; Ma, Lin-Tao; Liu, Yu; Wang, Shiyu;
ML	376	6236 SLOTH: Structured Learning and Task-based Optimization for Time Series Forecasting on Hierarchies	Zhang, James Y; zhu, xinxin; HU, XUANWEI; Wu, Gou ; Zheng, YangFei; Lei, Lei; yun, hu
CV	377	6243 CasFusionNet: A Cascaded Network for Point Cloud Semantic Scene Completion by Dense Feature Fusion	Xu, Jinfeng*; Li, Xianzhi; Tang, Yuan; Yu, Qiao; Hao, Yixue; Hu, Long; Chen, Min
DMKM	378	6276 On Generalized Degree Fairness in Graph Neural Networks	Liu, Zemin*; Nguyen, Kien; Fang, Yuan
CV	379	6321 Resolving Task Confusion in Dynamic Expansion Architectures for Class Incremental Learning	Huang, BingChen*; Chen, Zhineng; Zhou, Peng; Chen, JiaYin; Wu, Zuxuan
CV	380	6344 Dual Memory Aggregation Network for Event-based Object Detection with Learnable Representation	Wang, Dongsheng*; Jia, Xu; Zhang, Yang; Zhang, Xinyu; Wang, Yaoyuan; Zhang, Ziyang ; Wang, Dong; Lu, Huchuan
ML	381	6351 Faster Adaptive Federated Learning	Wu, Xidong*; Huang, Feihu; Hu, Zhengmian; Huang, Heng
CV	382	6368 Defending Backdoor Attacks on Vision Transformer via Patch Processing	Doan, Khoa D*; Lao, Yingjie; YANG, PENG; Li, Ping zhao, shan*; Wang, ChengYu; Hu, Minghao; Yan, Tianwei;
SNLP	383	6419 MCL: Multi-Granularity Contrastive Learning Framework for Chinese NER	Wang, Meng Heaton, Howard*; Chen, Xiaohan; Wang, Zhangyang; Yin, Wotao
ML	384	6423 Safeguarded Learned Convex Optimization	Li, Tong; Deng, Jiale; Shen, Yanyan*; QIU, Luyu;
ML	385	6437 Towards Fine-grained Explainability for Heterogeneous Graph Neural Network	Yongxiang, Huang; Cao, Caleb Chen
CV	386	6445 Pixel-wise Warping for Deep Image Stitching	Kweon, Hyeokjun*; Kim, Hyeonseong; Kang, Yoonsu; Yoon, Youngho; Jeong, WooSeong; Yoon, Kuk-Jin

ML	387	6462 Boosted Dynamic Neural Networks	Yu, Haichao*; Li, Haoxiang; Hua, Gang; Huang, Gao; Shi, Humphrey
ML	388	6492 Detection Key Feature Replacement of In-Distribution Samples for Out-of-Distribution	Kim, Jaeyoung*; Kong, Seo Taek; Na, Dongbin; Jung, Kyu-Hwan
SNLP	389	6515 Satisfaction Estimation and Sentiment Analysis A Speaker Turn-Aware Multi-Task Adversarial Network for Joint User	Song, Kaisong*; Kang, Yangyang; Liu, Jiawei; Li, Xurui; Sun, Changlong; Liu, Xiaozhong
ML	390	6593 Smoothing via Auxiliary Classifier under Label Noise A Gift from Label Smoothing: Robust Training with Adaptive Label	Ko, Jongwoo*; Yi, Bongsoo; Yun, Se-Young
CV	391	6605 Channel Regeneration: Improving Channel Utilization for Compact DNNs	Sharma, Ankit*; Foroosh, Hassan
APP	392	6613 GRIP: Graph representation of immune repertoire using graph neural network and transformer	Lee, Yongju; Lee, Hyunho; Shin, Kyoungseob; Kwon, Sunghoon*
GTEP	393	6626 Rawlsian Fairness in Online Bipartite Matching: Two-sided, Group, and Individual	Esmaeili, Seyed A*; Duppala, Sharmila; Cheng, Davidson; Nanda, Vedant; Srinivasan, Aravind; Dickerson, John P
CV	394	6668 Grouped Knowledge Distillation for Deep Face Recognition	Zhao, Weisong; Zhu, Xiangyu; Zhang, Xiao-Yu; guo, kaiwen; Lei, Zhen*
ML	395	6690 Efficient Distributed Inference of Deep Neural Networks via Restructuring and Pruning	Abdi, Afshin*; Rashidi, Saeed; Fekri, Faramarz; Krishna, Tushar
SNLP	396	6707 SumREN: Summarizing Reported Speech about Events in News	Gangi Reddy, Revanth Reddy*; Elfardy, Heba; Chan, Hou Pong; Small, Kevin; Ji, Heng
ML	397	6744 Estimating Treatment Effects from Irregular Time Series Observations with Hidden Confounders	Cao, Defu*; Enouen, James; Wang, Yujing ; Song, Xiangchen; Meng, Chuizheng; Niu, Hao; Liu, Yan
CV	398	6745 Global Dilated Attention and Target Focusing Network for Robust Tracking	Liang, Yun*; Li, Qiaoqiao; Long, Fumian
DMKM	399	6764 A Noise-tolerant Differentiable Learning Approach for Single Occurrence Regular Expression with Interleaving	Ye, Rongzhen*; Zhuang, Tianqu; Wan, Hai; Du, Jianfeng; Luo, Weilin; Liang, Pingjia
CMS	400	6773 CMNet: Contrastive Magnification Network for Micro-Expression Recognition	wei, mengting*; Jiang, Xingxun; Zheng, Wenming; Zong, Yuan; Lu, Cheng; Liu, Jiateng
ML	401	6785 Grouping Matrix based Graph Pooling with Adaptive Number of Clusters	Ko, Sung Moon*; Cho, Sungjun; Jeong, Dae-Woong; Han, Sehui; Lee, Moontae; Lee, Honglak
CV	402	6797 Uncertainty-Aware Image Captioning	Fei, Zhengcong*; Fan, Mingyuan; Zhu, Li; huang, junshi; Wei, Xiaoming; Wei, Xiaolin
ML	403	6802 Fair-CDA: Continuous and Directional Augmentation for Group Fairness	Sun, Rui*; Zhou, Fengwei; Dong, Zhenhua; Xie, Chuanlong; Hong, Lanqing; Li, Jiawei; Zhang, Rui; Li, Zhen; Li, Zhenguo
ML	404	6828 PrimeNet: Pre-Training for Irregular Multivariate Time Series	Chowdhury, Ranak Roy*; Li, Jiacheng ; Zhang, Xiyuan; Hong, Dezhi; Gupta, Rajesh; Shang, Jingbo
CV	405	6836 Memory-Oriented Structural Pruning for Efficient Image Restoration	Shi, Xiangsheng*; Ning, Xuefei; Guo, Lidong; Zhao, Tianchen; Liu, Enshu; Cai, Yi; Dong, Yuhan; Yang, Huazhong; Wang, Yu
DMKM	406	6842 Learning from the Wisdom of Crowds: Exploiting Similar Sessions for Session Search	Ye, Yuhang*; Li, Zhonghua; Dou, Zhicheng; Zhu, Yutao; Zhang, Changwang; Wu, Shangquan; cao, zhao
ML	407	6844 Energy-Motivated Equivariant Pretraining for 3D Molecular Graphs	Jiao, Rui; Han, Jiaqi; Huang, Wenbing; Rong, Yu; Liu, Yang* Xu, Hanwen; Zhang, Jiayou; Wang, Zhirui; Zhang, Shizhuo;
ML	408	6849 GraphPrompt: Graph-based Prompt Templates For Biomedical Synonym Prediction	Bhalerao, Megh M; Liu, Yucong; Zhu, Dawei; Wang, Sheng*
APP	409	6884 MGTCF: Multi-Generator Tropical Cyclone Forecasting with Heterogeneous Meteorological Data	Huang, Cheng; Bai, Cong*; Chan, Sixian; Zhang, Jinglin; Wu, YuQuan
PRS	410	6892 A Dynamics and Task Decoupled Reinforcement Learning Architecture for High-efficiency Dynamic Target Intercept	Hu, Liang*; Liu, Dora D; Zhang, Qj; Ye, Tangwei; Naseem, Usman; Lai, Zhongyuan
CV	411	6934 PaRot: Patch-Wise Rotation-Invariant Network via Feature Disentanglement and Pose Restoration	Zhang, Dingxin*; Yu, Jianhui; Zhang, Chaoyi; Cai, Weidong
ML	412	6990 Boosting Graph Neural Networks via Adaptive Knowledge Distillation	Guo, Zhichun*; Zhang, Chunhui; Fan, Yujie; Tian, Yijun; Zhang, Chuxu; Chawla, Nitesh
CV	413	7016 Scalable Spatial Memory for Scene Rendering And Navigation	Chen, Wen-Cheng*; Hu, Min-Chun; Chen, Chu-Song; Chiu, Wei-Chen
ML	414	7020 XClusters: Explainability-first Clustering	Hwang, Hyunseung; Whang, Steven E*
SNLP	415	7050 PUnifiedNER: a Prompting-Based Unified NER System for Diverse Datasets	LU, JINGHUI*; Zhao, Rui; Mac Namee, Brian; Tan, Fei
ML	416	7051 Learning Decomposed Spatial Relations for Multi-Variate Time-Series Modeling	Fang, Yuchen*; Ren, Kan; Shan, Caihua; Shen, Yifei; Li, You; Zhang, Weinan; Yu, Yong; Li, Dongsheng
MAS	417	7057 Solving Large-Scale Pursuit-Evasion Games Using Pre-Trained Strategies	Li, Shuxin*; Wang, Xinrun; Zhang, Youzhi; Xue, Wanqi; Cerny, Jakub; An, Bo
ML	418	7089 A Model-Agnostic Heuristics for Selective Classification	Pugnana, Andrea*; Ruggieri, Salvatore
ML	419	7099 Scalable Spatiotemporal Graph Neural Networks	Cini, Andrea*; Marisca, Ivan; Bianchi, Filippo Maria; Alippi, Cesare

SNLP	420	7138 Boosting Few-shot Text Classification via Distribution Estimation	Liu, Han*; Zhang, Feng; Zhang, Xiaotong; Zhao, Siyang; Ma, Fenglong; Wu, Xiao-Ming; Chen, Hongyang; Yu, Hong; Zhang, Xianchao
SNLP	421	7180 On the Calibration and Uncertainty with P\{o\}lya-Gamma Augmentation for Dialog Retrieval Models	Ye, Tong*; Si, Shijing; Wang, Jianzong; Cheng, Ning; Li, Zhitao; Xiao, Jing
ML	422	7182 Internal Distributions	Rostami, Mohammad*; Galstyan, Aram
SNLP	423	7187 Emotion Recognition	LI, WEI*; ZHU, LUYAO; Mao, Rui; Cambria, Erik
ML	424	7229 MHCCL: Masked Hierarchical Cluster-wise Contrastive Learning for Multivariate Time Series	Meng, Qianwen*; Qian, Hangwei; Liu, Yong; Cui, Lizhen; Xu, Yonghui; Shen, Zhiqi
CV	425	7253 Correlation Loss: Enforcing Correlation between Classification and Localization	Kahraman, Fehmi*; Oksuz, Kemal; Kalkan, Sinan; Akbas, Emre
ML	426	7315 Goal-Conditioned Q-Learning as Knowledge Distillation	Levine, Alexander J*; Feizi, Soheil
ML	427	7320 Weight Predictor Network with Feature Selection for Small Sample Tabular Biomedical Data	Margeloiu, Andrei*; Simidjievski, Nikola; Lió, Pietro; Jamnik, Mateja
DMKM	428	7330 Learning to Count Isomorphisms with Graph Neural Networks	Yu, Xingtong*; Liu, Zemin; Fang, Yuan; Zhang, Xinming
ML	429	10749 STARS: Spatial-Temporal Active Re-Sampling for Label-Efficient Learning from Noisy Annotations	Shi, Weishi; Yu, Dayou; Yu, Qi*
GTEP	430	10750 Competition, Alignment, and Equilibria in Digital Marketplaces	Jagadeesan, Meena*; Jordan, Michael; Haghtalab, Nika Long, Yunfei*; Kumar, Abhinav; Morris, Daniel; Liu, Xiaoming; Gerardo Castro, Marcos Paul; Chakravarty, Punarjay
CV	431	10752 RADIANT: Radar-Image Association Network for 3D Object Detection	Wang, Kai*; Verma, Shresth; Mate, Aditya S; Shah, Sanket; Taneja, Aparna; Madhiwalla, Neha H; Hegde, Aparna; Tambe, Milind
PRS	432	10767 Scalable Decision-Focused Learning in Restless Multi-Armed Bandits with Application to Maternal and Child Health	
RU	433	10769 Probabilities of Potential Outcome Types in Experimental Studies: Identification and Estimation Based on Proxy Covariate Information	Shingaki, Ryusei*; Kuroki, Manabu
ML	434	10812 Zero-Cost Operation Scoring in Differentiable Architecture Search	Xiang, Lichuan*; Dudziak, Lukasz; Abdelfattah, Mohamed; Chau, Thomas; Lane, Nicholas; Wen, Hongkai
ML	435	10827 Quantum Multi-Armed Bandits and Stochastic Linear Bandits Enjoy Logarithmic Regrets	Wan, Zongqi*; Zhang, Zhijie; Li, Tongyang; Zhang, Jialin; Sun, Xiaoming
ML	436	10828 Learning Adversarially Robust Sparse Networks via Weight Reparameterization	Li, Chenhao*; Qiu, Qiang; Zhang, Zhibin; Guo, Jiafeng; Cheng, Xueqi
ML	437	10841 Training Meta-Surrogate Model for Transferable Adversarial Attack	Qin, Yunxiao*; Xiong, Yuanhao; Yi, Jinfeng; Hsieh, Cho-Jui Sabbioni, Luca*; Al Daire, Luca; Bisi, Lorenzo; Metelli, Alberto Maria; Restelli, Marcello
ML	438	10852 Simultaneously Updating All Persistence Values in Reinforcement Learning	Lu, Minfang; Ning, Shuai; Liu, Shuangrong; Sun, Fengyang;
SO	439	10862 Learning Distribution	Zhang, Bo; Yang, Bo; Wang, Lin*
ML	440	10863 Practical Parallel Algorithms for Submodular Maximization subject to a Knapsack Constraint with Nearly Optimal Adaptivity	Cui, Shuang; Han, Kai*; Tang, Jing; Huang, He; Li, Xueying; li, Aakas zhiyu
DMKM	441	10871 Causal Conditional Hidden Markov Model for Multimodal Traffic Prediction	Zhao, Yu*; Deng, Pan; liu, junting; Xiaofeng, Jia; Wang, Mulan
ML	442	10883 A Tale of Two Latent Flows: Learning Latent Space Normalizing Flow with Short-run Langevin Flow for Approximate Inference	Xie, Jianwen*; zhu, yaxuan; Xu, Yifei; Li, Dingcheng; Li, Ping
HAI	443	10891 Local Justice and Machine Learning: Modeling and Inferring Dynamic Ethical Preferences toward Allocations	Chen, Violet (Xinying)*; WILLIAMS, JOSHUA N; Heidari, Hoda; Leben, Derek
ML	444	10894 Ethical Preferences toward Allocations	Springer, Max*; Banihashem, Kiarash; Hajiaghayi, Mohammad T
AISI	445	1485 Optimal Sparse Recovery with Decision Stumps	Liu, Zhexiong*; Liu, Licheng; Xie, Yiqun; Jin, Zhenong; Jia, Xiaowei
AISI	446	1535 Task-Adaptive Meta-Learning Framework for Advancing Spatial Generalizability	
AISI	447	2129 MixFairFace: Towards Ultimate Fairness via MixFair Adapter in Face Recognition	Wang, Fu-En*; Wang, Chien-Yi; Sun, Min; Lai, Shang-Hong
AISI	448	2370 On the Effectiveness of Curriculum Learning in Educational Text Scoring	Zeng, Zijie*; Gasevic, Dragan; Chen, Guangliang
AISI	449	2579 Censored Fairness through Awareness	Zhang, Wenbin*; Hernandez-Boussard, Tina; Weiss, Jeremy C
AISI	450	2643 City-scale Pollution Aware Traffic Routing by Sampling Max Flows using MCMC	Suriyanarayanan, Shreevignesh*; Paruchuri, Praveen; Varma, Girish
AISI	451	2855 FakeSV: A Multimodal Benchmark with Rich Social Context for Fake News Detection on Short Video Platforms	Qi, Peng; BU, YUYAN; Cao, Juan*; Ji, Wei; Shui, Ruihao; Xiao, Junbin; Wang, Danding; Chua, Tat-Seng
AISI	452	2959 Seq2Seq Surrogates of Epidemic Models to Facilitate Bayesian Inference	Charles, Giovanni*; Wolock, Timothy M; Winskill, Peter; Ghani, Azra C; Bhatt, Samir; Flaxman, Seth
AISI	452	2959 MTDiag: An Effective Multi-Task Framework for Automatic Diagnosis	Hou, Zhenyu*; Cen, Yukuo; Liu, Ziding; Wu, Dongxue; Wang, Baoyan; Li, Xuanhe; Hong, Lei; Tang, Jie

		Leveraging Old Knowledge to Continually Learn New Classes in Medical	
AISI	453	3020 Images	Chee, Evelyn*; Lee, Mong Li; Hsu, Wynne
AISI	454	3535 Counterfactual Fairness Is Basically Demographic Parity	Rosenblatt, Lucas; Witter, Raylen T*
AISI	455	3759 Daycare Matching in Japan: Transfers and Siblings	Sun, Zhaohong*; Takenami, Yoshihiro; Moriwaki, Daisuke;
AISI	456	4198 Estimating geographic spillover effects of COVID-19 policies from large-scale mobility networks	Tomita, Yoji; Yokoo, Makoto
AISI	457	4408 People taking photos that faces never share: Privacy Protection and Fairness Enhancement from Camera to User	Chang, Serina Y*; Vrabac, Damir; Leskovec, Jure; Ugander, Johan
AISI	458	4737 On the Cost of Demographic Parity in Influence Maximization	Zhu, Junjie; Gu, Lin; Wu, Xiaoxiao*; Li, Zheng; Harada, Tatsuya; Zhu, Yingying
AISI	459	5434 A Crowd-AI Collaborative Duo Relational Graph Learning Framework Towards Social Impact Aware Photo Classification	Becker, Ruben; D'Angelo, Gianlorenzo; Ghobadi, Sajjad* Zhang, Yang*; Kou, Ziyi; Shang, Lanyu; Zeng, Huimin; Yue, Zhenrui; Wang, Dong
SRAI	460	4380 Robust-by-Design Classification via Unitary-Gradient Neural Networks	Brau, Fabio*; Rossolini, Giulio; Biondi, Alessandro;
SRAI	461	5076 PowRL: A Reinforcement Learning Framework for Robust Management of Power Networks	Buttazzo, Giorgio C
SRAI	462	5121 READ: Aggregating Reconstruction Error into Out-of-Distribution Detection	Chauhan, Anandsingh; Baranwal, Mayank*; Basumatary, Ansuma
SRAI	463	5523 Beyond NaN: Resiliency of Optimization Layers in The Face of Infeasibility	Jiang, Wenyu*; Ge, Yuxin; Cheng, Hao; Chen, Mingcai;
SRAI	464	5634 DeepGemini: Verifying Dependency Fairness for Deep Neural Network	Feng, Shuai; Wang, Chongjun
SRAI	465	5680 Towards Safe AI: Sandboxing DNNs-based Controllers in Stochastic Games	Wong, Wai Tuck; Kinsey, Sarah; Karunasena, Ramesha;
SRAI	466	5781 Rethinking Label Refurbishment: Model Robustness under Label Noise	Nguyen, Thanh; Sinha, Arunesh*
SRAI	467	5829 Formally Verified Solution Methods for Markov Decision Processes	Xie, Xuan*; Zhang, Fuyuan; Hu, Xinwen; Ma, Lei
IAAI	468	IAAI-9124 Real-Time Detection Of Robotic Traffic in Online Advertising	Zhong, Bingzhuo*; Cao, Hongpeng; Zamani, Majid;
IAAI	469	IAAI-4314 AnimateSVG: Autonomous Creation and Aesthetics Evaluation of Scalable Vector Graphics Animations for the Case of Brand Logos	Caccamo, Marco
IAAI	470	IAAI-663 NewsPanda: Media Monitoring for Timely Conservation Action	Lu, Yangdi*; Xu, Zhiwei; He, Wenbo
IAAI	471	IAAI-1192 Towards Hybrid Automation by Bootstrapping Conversational Interfaces for IT Operation Tasks	Schäffeler, Maximilian*; Abdulaziz, Mohammad
			Anand Muralidhar, Sharad Chitlangia, Rajat Agarwal and Muneeb Ahmed
			Deborah Mateja, Rebecca Armbruster, Jonathan Baumert, Tim Bleil, Jakob Langenbahn, Jan Christian Schwedhelm, Sarah Sester and Armin Heinzl
			Sedrick Scott Keh, Zheyuan Ryan Shi, David J. Patterson, Nirmal Bhagabati, Karun Dewan, Areendran Gopala, Pablo Izquierdo, Debojyoti Mallick, Ambika Sharma, Pooja Shrestha and Fei Fang
			Jayachandu Bandlamudi, Kushal Mukherjee, Prerna Agarwal, Sampath Dechu, Siyu Huo, Vatche Isahagian, Vinod Muthusamy, Naveen Purushothaman and Renuka Sindhgatta