## LIST OF ORAL PAPERS FOR ICPR-2024

December 02, 2024 (11:00 - 12:30 IST)				
Oral Session 1				
Session Number		Authors	Paper Title	
		Akhmedova, Shakhnaz; Körber, Nils	Next Generation Loss Function for Image Classification	
			ORA-Trans: Object region attention transformer based on key tokens selector with structure feature	
1-A	Classification	Xia, Yulong; Zhang, Jianwei	modeling for fine-grained visual classification	
			SANGAM: Synergizing Local and Global Analysis for simultaneous WBC Classification and	
		Srivastava, Adit ; Ramagiri, Aravind; Gupta, Puneet; Gupta , Vivek	Segmentation	
		Cao, Zongjing; Li, Yan; Shin, Byeong-Seok	Attention-Guided Energy-based Model for Out-of-Distribution Data Detection	
		Yang, Chuhong; Li, Bin; Wu, Nan	DSparsE: Dynamic Sparse Embedding for Knowledge Graph Completion	
		Chen, Shangyu; Yang, Xiaohao; Fang, Pengfei; Harandi, Mehrtash; Phung, Dinh Q;		
		Cai, Jianfei	Stereographic Projection for Embedding Hierarchical Structures in Hyperbolic Space	
1-B	Representation Learning			
		Cheng, Zhen; Zhu, Fei; Zhang, Xu-Yao; Liu, Cheng-Lin	Delving into Feature Space: Improving Adversarial Robustness by Feature Spectral Regularization	
		Huang, Zhixin; He, Yujiang; Nivarthi, Chandana Priya; Sick, Bernhard; Gruhl,	Time-Series Representation Learning via Heterogeneous Spatial-Temporal Contrasting for	
		Christian	Remaining Useful Life Prediction	
		  Kim, Hye-Geun; Na, You-Kyoung; Joe, Hae-Won; Moon, Yong-Hyuk; Cho, Yeong-Ju	n Re-identification Based on the Spatial-temporal Fusion Network	
			EMPATH: MediaPipe-aided Ensemble Learning with Attention-based Transformers for Accurate	
1-C	Human behavior from images	Hasan, Kazi Reyazul; Adnan, Muhammad Abdullah	Recognition of Bangla Word-Level Sign Language	
	and videos	Lee, Ming-Han; Zhang, Yu Chen; WU, KUN-RU; Tseng, Yu-Chee	GolfPose: From Regular Posture to Golf Swing Posture	
			Multi-Scale Value-Density Transformer with Medical Semantic Guidance for Disease Risk Prediction	
		Xu, Jingwen; Wei, Xiaoge; Yuen, PongChi	based on Clinical Time Series	
		Muth, Markus; Sablatnig, Robert; Peer, Marco; Kleber, Florian	Advancing Handwritten Text Detection by Synthetic Text	
	Text detection and	Mathew, Minesh; Mondal, Ajoy; Jawahar, C.V.	Towards Deployable OCR Models for Indic Languages	
1-D		Xu, Shuo; Zhuang, Zeming; Li, Mingjun; Su, Feng	Arbitrary-Shaped Scene Text Recognition with Deformable Ensemble Attention	
	č	Han, Zhiwang; Yadikar, Nurbiya; Xuebin, Xu; Aysa, Alimjan ; Ubul, Kurban	Oracle Character Recognition Based on Attention Enhancement and Multi-scale Feature Fusion	
		December 02, 2024 (16:30 - 18:30	) IST)	
		Oral Session 2		
Session Number	Category	Authors	Paper Title	
		Vavilthota, Venkata R; Ramanathan, Ranjith; Aakur, Sathyanarayanan N	Capturing Temporal Components for Time Series Classification	
		Gupta, Ravi Kant; Das, Shounak ; Sethi, Amit	IDAL: Improved Domain Adaptive Learning for Natural Images Dataset	
			CHATTY: Coupled Holistic Adversarial Transport Terms with Yield for Unsupervised Domain	
		Gupta, Ravi Kant; P, Chirag; Wagle, Mukta G; Jeevan P, Pranav ; Sethi, Amit	Adaptation	
2-A	Classification and adaptation	Makhija, Shradha; Mandal, Srimanta; Pandya, Utkarsh; Chirakkal, Sanid; Putrevu,		
		Deepak	PolSAR Image Classification Using Complex-Valued Squeeze and Excitation Network	
			EncodeNet: A Framework for Boosting DNN Accuracy with Entropy-driven Generalized Converting	
		Mahmud, Hasanul I; Desai, Kevin; Lama, Palden; Prasad, Sushil	Autoencoder	
		Jiu, Mingyuan; zhu, hailong; Sahbi, Hichem	Deep Multi-order Context-aware Kernel Network for Multi-label Classification	
	Neural networks and deep learning - I		SCP: A Structure Combination Pruning method via Structured Sparse for Deep Convolutional Neural	
		chen, qiyun; diao, boyu; Yang, Yu; xu, yongjun	Networks	
		jarraya, zakaria; Rousseau, Francois; Benaichouche, Simon; Drumetz, Lucas; Ben		
		Salem, Douraied	On divergence-free neural ODE for classification	
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		Bennabhaktula, Guru Swaroop; Alegre, Enrique; Strisciuglio, Nicola; Azzopardi,		
		George	PushPull-Net: Inhibition-driven ResNet robust to image corruptions	
		Zhou, Xuan; Kundu, Souvik; Chen, Dake; Huang, Jie; A. Beerel, Peter	What makes vision transformers robust towards bit-flip attack?	
		Liu, Yunfeng; Jung, Cheolkon	DWT-SALF: Subband Adaptive Neural Network Based In-Loop Filter for VVC Using Cyclic DWT	
	Motion and video analysis	Benaglia, Riccardo; Porrello, Angelo; Buzzega, Pietro; CALDERARA, SIMONE;		
		Cucchiara, Rita	Trajectory Forecasting through Low-Rank Adaptation of Discrete Latent Codes	
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		Bjoern; Tresp, Volker; Schubert, Matthias; Seidl, Thomas	GRAtt-VIS: Gated Residual Attention for Video Instance Segmentation	
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		Lung Zang, Han; Xu, Tianyang; Zhu, Xue-Feng; Song, Xiaoning; Wu, Xiao-Jun; Kittler,	3D Pose-based Evaluation of the Risk of Sarcopenia	
		Josef	Attention-based Patch Matching and Motion-driven Point Association for Accurate Point Tracking	
		Guo, Song; Liu, Rujie; Narishige, Abe	RTAT: A Robust Two-stage Association Tracker for Multi-Object Tracking	
		Roy, Debaditya; Fernando, Basura	Predicting the Next Action by Modeling the Abstract Goal	

			CSSR: Cross-and Self-Feature Transformer with High-Frequency Feature Alignment for Reference-
		Ko, Seonggwan; Cho, Donghyeon	Based Super-Resolution
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		Li, Tianyi; Tian, Ming; Gao, Changxin; Sang, Nong	Self-Distilled Dual-Network with Pixel Screening Loss for Blind Image Deblurring
			MMSISP: A Satellite Image Sequence Prediction Network with Multi-Factor Decoupling and Multi-
		Mo, Fanbin; Huang, Yixiang; Wu, Ming; Zhu, Xun; Zhang, Chuang	Modal Fusion
		He, Runlin; Zhou, Gang; Xue, Tianhao; Liu, Zhaoxi; Jia, Zhenhong	Deformable Multi-Scale Network for Snow Removal in Video
		Li, Mingjun; Zhuang, Zeming; Xu, Shuo; Su, Feng	MPGTSRN: Scene Text Image Super-Resolution Guided by Multiple Visual-Semantic Prompts
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		Cui, Jianbin; Chu, Lingyang	Interpretable Deep Graph-level Clustering: A Prototype-based Approach
3-A		Bangde, Yashwant; Saini, Naveen	Multi-view Ensemble Clustering-based Podcast Recommendation in Indian Regional Setting
• • •		Lin, Houshen; Hou, Jian; Yuan, Huaqiang	Adaptive Nearest Neighbor Density Peak Clustering Based On Fuzzy Logic
		Kim, Minha; Bhaumik, Kishor Kumar; Ahsan Ali, Amin; Woo, Simon S	MIXAD: Memory-Induced Explainable Time Series Anomaly Detection
		Mosconi, Matteo; Sorokin, Andriy; Panariello, Aniello; Porrello, Angelo; Bonato,	
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		Feillet, Eva; Popescu, Adrian; Hudelot, Céline	Recommendation of data-free class-incremental learning algorithms by simulating future data
		Zou, Yishan; Nugent, Chris; Burns, Matthew; Xi, Xiaoming; Liu, Meng	Towards Open-set Egocentric Action Recognition with Uncertainty Estimation
	Action and behavior	SURESH DASS, SHARANA DHARSHIKGAN; Barua, Hrishav Bakul; Krishnasamy,	ActNetFormer: Transformer-ResNet Hybrid Method for Semi-Supervised Action Recognition in
3-C	recognition	Ganesh; Paramesran, Raveendran; Phan, Raphael CW	Videos
		Shin, Jongmin; Maiti, Abhishek; Zou, Yuliang; Choi, Jinwoo	Multi-Teacher Invariance Distillation for Domain-Generalized Action Recognition
		Yang, Ge; Qing, Linbo; Zhang, Yanteng; Gao, Feng; Gao, Li; He, Xiaohai; Peng,	An attention transformer-based method for the modelling of functional connectivity and the diagnosis
		Yonghong	of autism spectrum disorder
3-D	Computer aided diagnostics	Wang, Shiyun; Xu, Yongchao	Auxiliary Information Guided Segmentation for the Clinical Target Volume of Cervical Cancer
		Macias, Eric Macias; Morales, Aythami; Pruenza, Cristina; Fierrez, Julian	Privacy-Preserving Statistical Data Generation: Application to Sepsis Detection
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		Wu, Qi; Yang, Yingguang; He, Buyun; liu, hao; Yang, Renyu; Liao, Yong; Zhou,	
		Pengyuan	BotSCL: Heterophily-aware Social Bot Detection with Supervised Contrastive Learning
		Nair, Nilah Ravi; Matei, Arthur; Krön, Dennis; Moya Rueda, Fernando; Reining,	
	Few-shot and zero-shot	Christopher; Fink, Gernot A.	Augmentation of Human Activity Data: Convert, Generate, Transform
4-B		Chen, Liangyuan; He, Zhenan; Zhang, Hai	Image Domain Translation for Few-Shot Learning
	learning		Towards Adversarial Robustness and Reducing Uncertainty Bias through Expert Regularized
		Sinha, Abhishek Kumar; Mishra, Deepak; S, Manthira Moorthi	Pseudo-Bidirectional Alignment in Transductive Zero Shot Learning
		Zhou, Beichen; Bi, Qi; Ding, Jian; Xia, Gui-Song	Boosting Fine-Grained Oriented Object Detection via Text Features
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		Frank, Hannah; Vetter, Karl; Varga, Leon; Wolff, Lars; Zell, Andreas	Hyperspectral Imaging for Characterization of Construction Waste Material in Recycling Application
		Wan, Junkang; Miao, Yubin; Wu, Hang	Multimodal Point Cloud Completion via Residual Attention Feature Fusion
4-D	3D vision		GP-PCS: One-shot Feature-Preserving Point Cloud Simplification with Gaussian Processes on
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		Nakano, Gaku	Inverse DLT method for One-sided Radially Distortion Homography
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		Liu, Zhoufeng; Ii, bingrui; Ding, Shumin; Xi, Jiangtao; Li, Chunlei Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang	Segmentation Label-expanded Feature Debiasing for Single Domain Generalization
5-A	Deep learning - I	Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang	Segmentation Label-expanded Feature Debiasing for Single Domain Generalization GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Sma
5-A		Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang Oehri, Sven; Ebert, Nikolas; Abdullah, Ahmed; Stricker, Didier; Wasenmüller, Oliver	Segmentation Label-expanded Feature Debiasing for Single Domain Generalization GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Sma Datasets
5-A		Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang Oehri, Sven; Ebert, Nikolas; Abdullah, Ahmed; Stricker, Didier; Wasenmüller, Oliver Lu, GuangTong; Du, Weidong; Li, Fanzhang	Segmentation Label-expanded Feature Debiasing for Single Domain Generalization GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Sma Datasets EFLLD-NET: Enhancing Few-Shot Learning With Local Descriptors
5-A		Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang Oehri, Sven; Ebert, Nikolas; Abdullah, Ahmed; Stricker, Didier; Wasenmüller, Oliver Lu, GuangTong; Du, Weidong; Li, Fanzhang Bylander, Karl; Nyström, Ingela; Bengtsson Bernander, Karl	Segmentation         Label-expanded Feature Debiasing for Single Domain Generalization         GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Smal Datasets         EFLLD-NET: Enhancing Few-Shot Learning With Local Descriptors         Equivariant Neural Networks for TEM Virus Images Improves Data Efficiency
5-A		Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang Oehri, Sven; Ebert, Nikolas; Abdullah, Ahmed; Stricker, Didier; Wasenmüller, Oliver Lu, GuangTong; Du, Weidong; Li, Fanzhang Bylander, Karl; Nyström, Ingela; Bengtsson Bernander, Karl Liu, Jie; LI, QILIN; An, Senjian; Ezard, Brad; Li, Ling	Segmentation Label-expanded Feature Debiasing for Single Domain Generalization GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Smal Datasets EFLLD-NET: Enhancing Few-Shot Learning With Local Descriptors
5-A		Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang Oehri, Sven; Ebert, Nikolas; Abdullah, Ahmed; Stricker, Didier; Wasenmüller, Oliver Lu, GuangTong; Du, Weidong; Li, Fanzhang Bylander, Karl; Nyström, Ingela; Bengtsson Bernander, Karl Liu, Jie; LI, QILIN; An, Senjian; Ezard, Brad; Li, Ling Iqbal, Owais ; Chakraborty, Omprakash; Hussain, Aftab; Panda, Rameswar; Das,	Segmentation           Label-expanded Feature Debiasing for Single Domain Generalization           GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Smal Datasets           EFLLD-NET: Enhancing Few-Shot Learning With Local Descriptors           Equivariant Neural Networks for TEM Virus Images Improves Data Efficiency           EdgeConvFormer: an unsupervised anomaly detection method for multivariate time series
5-A		Yang, Jie; Jing, LiWei; Xu, Yuanzhuo; Wu, Shaowu; Drew, Steve; Niu, Xiaoguang Oehri, Sven; Ebert, Nikolas; Abdullah, Ahmed; Stricker, Didier; Wasenmüller, Oliver Lu, GuangTong; Du, Weidong; Li, Fanzhang Bylander, Karl; Nyström, Ingela; Bengtsson Bernander, Karl Liu, Jie; LI, QILIN; An, Senjian; Ezard, Brad; Li, Ling	Segmentation         Label-expanded Feature Debiasing for Single Domain Generalization         GenFormer - Generated Images are All You Need to Improve Robustness of Transformers on Smal Datasets         EFLLD-NET: Enhancing Few-Shot Learning With Local Descriptors         Equivariant Neural Networks for TEM Virus Images Improves Data Efficiency

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Image: Construction         Outsample intermediation         Outsample intermediation         Outsample intermediation         Outsample intermediation         Outsample intermediation           6-D         Bonestics and benchmicity         Pandey, Anuagy, Singh, Pushap, Bhavsar, Anav, Ngan, Adiya, Achang, Dr. Wass         Singh-Diffusion         Singh-Diffusion         Singh-Diffusion           6-D         Bonestics and benchmicity         Pandey, Anuagy, Singh, Pushap, Bhavsar, Anav, Ngan, Adiya, Achang, Dr. Wass         Singh-Diffusion         Singh			Liu, Jiaqi; Zhang, Xiuwei; Zhang, Yanning			
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6-D         Pandey, Anuag: Singh, Pushap: Bhavar, Anary, Ngam, Adinya, Achang, Dr. Diye, Verma, Bau         GGA-Difusion: Canarating User Specific Online Signature For Digital Verification Search & Novel Benchmarking           6-D         Biometrics and benchmarking         Toleaara, Ruber, Zimora Marinez, Trancer Co, San Againt, Lavier         Visible-Infrared Person Search: A Novel Benchmark and Solution Chen, Honguz, Zimora Marinez, Trancer Co, San Againt, Lavier         Visible-Infrared Person Search: A Novel Benchmark and Solution Chen, Honguz, Zimora Marinez, Trancer Co, San Againt, Lavier         Visible-Infrared Person Search: A Novel Benchmark and Solution Chen, Honguz, Zimora Marinez, Trancer Co, San Againt, Lavier           0         Toleaara, Ruber, Zimora Marinez, Francer Co, San Againt, Lavier         Visible-Infrared Person Search: A Novel Benchmark and Solution Chen, Holkange, Zim, Donghan, Sili, Weejun; Ziman, Guanghui; Li, Hang, Wang Zima, Ruog; Shan, Peisong, Lv, Kow: Chen, Chin December 04, 2024 (1000 - 100 ST)         Person Person Calego Visible Person Calego Visible						
6-D     Bernetics and benchmarking     Automatic Name     SIGH-Diffusion: Generating User Specific Online Signature For Digital Venification       6-D     Bernetics and benchmarking     Component Nongux, Xong, Jianghao: Huang, Yurkerg, Xo, Xachuu, Lai, Jian-Huang     Componenting User Specific Online Signature For Digital Venification       6-D     Bernetics and benchmarking     Discource Name     Componenting User Specific Online Signature For Digital Venification       6-A     Neural networks and depice     Autors     Annoher A Velice Dataset for Temporal Action Localization in Classical Bailet Choreography       6-A     Neural networks and depice     Authors     Temperature Od (1900)     Annoher A Velice Dataset for Temporal Action Localization in Classical Bailet Choreography       6-A     Neural networks and depice     Temporal Action Localization in Classical Bailet Choreography     Authors       6-B     Neural networks and depice     Turkiny Cl. Gabrel     Optimal time sampling in physics-informed neural networks       6-B     Neural networks and depice     Turkiny Cl. Gabrel     Optimal time sampling in physics-informed neural networks       6-B     Multimodal and multikabit     Turkiny Cl. Gabrel     Optimal time sampling in physics-informed neural networks       6-B     Multimodal and multikabit     Temper Title     Morality Regression Namekar Zing Zing Xin, Ning, Weixun       6-C     Learning for vision     Turkin Argange Diseo Ling Ling Ling Ling Ling Ling Ling Ling				Robust Single-Cam Surround View Object Detection and Localization Using Memory Maps		
S-D     Benetrics and benchmarks     Chen, Hongur, Xong, Jianghao, Huang, Yuleng, Xia, Xiaohu, Lai, Jian-Huang, Yushe, Interaz, Jiana, Comprehensive Equity Index (EG) with physics. Informatics in Departmental Face     Recognition Systems       Benetrics and benchmarks     Bornetrics, Fanas, Querge, Yang, Sung, Sung, Paisong, Li, Xonei, Agham, Tuyer     Recognition Systems       Benetrics and benchmarks     Bornetrics, Fanas, Querge, Sung, Sung, Paisong, Li, Xonei, Chen, Chi     Recognition Systems       December 04, 2022 (10:00 = 1130)     Benetrics, and Panc, Paisong, Li, Xonei, Chen, Chi     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       December 04, 2022 (10:00 = 1130)     IPHERING, Cancellable Biometric Tempfale Protection Scheme for Real-valued Features       Benetrics and benchmarks     IPHERING, Gabriel     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       Benetrics and benchmarks     IPHERING, Gabriel     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       Benetrics and benchmarks     IPHERING, Gabriel     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       Benetrics and benchmark and Solution     IPHERING, Gabriel     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       Benetrics and benchmark and Solution     IPHERING, Gabriel     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       Benetrics and benchmark and Solution     IPHERING, Gabriel     IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance       Benetrics and benchmark and Solution						
Solu         Solution Mathine, Imarch, Paria, Alguarder, Morales, Ayhtami, Fierrez, Julay         Comprehensive Equity Index (CEI) with Application to Massure Bias in Operational Face Resonant, Ruber, Zamora, Nater, Zamora, Sulay, Juvier         Comprehensive Equity Index (CEI) with Application to Massure Bias in Operational Face Resonant, Lar L, Jamao           Bordelich, Marguez, van der Haar, Dustin T         AmcChor: A Video Dataset (En Temporal Action Localization in Classical Ballet Choreography Dire Face)         AmcChor: A Video Dataset (En Temporal Action Localization in Classical Ballet Choreography (Lar L, Jamao           Bordelich, Marguez, van der Haar, Dustin T         AmcChor: A Video Dataset (En Temporal Action Localization in Classical Ballet Choreography Dire Face)           Besein Number         Category         Hubors         Pager Title           Besein Number         Category         Hubors         Pager Title           Varial Networks and dee learning - II         TURINICI, Gabriel         Optimal time sampling in Physics-Informed neural networks           6-B         Neural networks and dee learning - II         Mubros         Appreparameter Optimation Method Based on Statistical Orthogonal Design for Neural Network Models           6-B         Mutimodal and multi-AB         Mutimodal and multi-AB         Face Cancelog Same Method for Multi-model Enthy Apprent Mutic Marguez, Nathan, Marguez, Statin, Angruez, Statin, Marguez, S				SIGN-Diffusion: Generating User Specific Online Signature For Digital Verification		
5-D     Biometrics and benchmarking     Totosana, Rubar, Zamora Martinez, Francisco, San Aguslin, Javier     Recognition Systems       6-D     Recognition Systems     Authors     Authors       Che, Hekuraryi, Zhu, Dongchen; SH, Wenjun; Zhang, Guanghui; Li, Hang, Wang, Lei, Li, Juanao     InterChor: A Video Datasel for Temporal Action Localization in Classical Ballet Choreography       Biometrics and benchmarking     Che, Hekuraryi, Zhu, Dongchen; SH, Wenjun; Zhang, Guanghui; Li, Hang, Wang, Lei, Li, Juanao     InterChor Avideo Datasel for Temporal Action Localization in Classical Ballet Choreography       Beason Number     Category     Authors     Core factor Cancelable Biometric Template Protection Scheme for Real-valued Features       Beason Number     Category     Authors     Core actor Cancelable Biometric Template Protection Scheme for Real-valued Features       Beason Number     Category     Authors     Core actor Cancelable Biometric Template Protection Scheme for Real-valued Features       Beason Number     Category     Authors     Core actor Cancelable Biometric Template Protection Scheme for Real-valued Features       Beason Number     Category     Authors     Number Augustical Scheme Features       Beason Number     Category     Authors     Numper Augustical Scheme Features       Beason Number     Category     Authors     Numper Augustical Scheme Features       Beason Number     Category     Authors Scheme Features     Models       M			Chen, Hongxu; Xiong, Jianghao; Huang, YuHeng; Xie, Xiaohua; Lai, Jian-Huang			
Bowditch, Margaux, van der Haar, Dualn T         AmcDer: A Video Dataset for Temporal Action Localization in Classical Bailet Chreeography (Circ, Heknangy, Zinu, Oorgeder, Sih, Weigniz, Zhang, Guanghui; Li, Hang, Wang, Lei, Li, Jianao         IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance (Der, factor Gaze)           Bession Number         Category         Authors         One-factor Cancelable Biometric Tempolate Protection Scheme for Real-valued Features           Bession Number         Category         Authors         Orgen and Scheme for Real-valued Features           Gession Number         Category         Authors         Orgen and Temoscheme for Real-valued Features           Gession Number         Category         Authors         Orgen and Temoscheme for Real-valued Features           Gession Number         Category         Authors         Orgen and Temascheme for Real-valued Features           Gession Number         Category         Authors         Orgen and Temascheme for Real-valued Features           Gession Number         Category         Authors         Orgen and Temascheme for Real-valued Features           Gession Number         Category         Authors         Orgen and Temascheme for Real-valued Features           Gession Number         Category         Authors         Norgen Scheme for Category         Authors           Gession Number         Category         Norgen Scheme for Category         Authors			Solano Martinez, Imanol; Peña, Alejandro; Morales, Aythami; Fierrez, Julian;			
Che, Hekuangki, Zhu, Dongchen, Shi, Wenjun; Zhang, Guanghui; Li, Hang, Wang, Li, Li, Li, Jiamao         PHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance Dreafactor Cancelable Biometric Template Protection Scheme for Resi-valued Features           Bession Number         Category         Authors         One-factor Cancelable Biometric Template Protection Scheme for Resi-valued Features           Bession Number         Category         Authors         December 04, 2024 (1000-11100 IST)           Bession Number         Category         Authors         Depart Tile           Grad         Neural networks and dee learning -I II         TURINICI, Gabriel         Oplimat Time sampling in physics-informed neural networks           6-A         Neural networks and dee learning         Multimodal and multi-bab learning         Extreme Province State Sta	5-D	Biometrics and benchmarking	Tolosana, Ruben; Zamora Martinez, Francisco; San Agustin, Javier			
Lei, Li, Jiamao         IPHCaze: Image Pyramid Gaze Estimation with Head Pose Guidance           Bession Number         Category         Authors         One-factor Cancelable Biometric Template Protection Scheme for Real-valued Features           6-A         Neural networks and dep learning - II         Authors         Optimal time sampling in physics-informed neural networks           6-B         Neural networks and dep learning - II         Test Schem, Yang, Xur, Ning, Weixun         Heferrmer: A Lightweight Transformer Combining Hash Estimation Nor Link Prediction           6-B         Multimodal and multi-table learning - II         Test Schem, Yang, Xur, Ning, Weixun         Heferrmer: A Lightweight Transformer Combining Hash Estimation Nor Link Prediction           6-B         Multimodal and multi-table learning         Test Schem, Yang, Xur, Ning, Weixun         Heferrmer: A Lightweight Transformer Combining Hash Estimation Nor Link Prediction           6-B         Multimodal and multi-table learning         Test Schem, Yang, Xing Ji         Multi-table Recognition using Case Co-Cocurrence Probabilities           6-C         Learning for vision         Li, Guonary, Yao, Melbaz, Xao, Xueming         Schein Analysis           6-D         Document understandin         Li, Guonary, Yao, Melbaz, Xao, Xueming         Schein Analysis           7A/L         Guonamin-Incremental Learning from vision         Incremental Learning from vision         TouSchein Analysis           6-D				AnnChor: A Video Dataset for Temporal Action Localization in Classical Ballet Choreography		
Image: Rung: Shen, Peisong, Lv, Kewei; Chen, Chi         One-factor Cancelable Biometric Template Protection Scheme for Real-valued Features           Descense         TURNICI, Gabriel         Paper Title           6:A         Naural networks and dea learning -I II         Authors         Paper Title           6:A         Naural networks and dea learning -I II         TURNICI, Gabriel         Optimal time sampling in physics-informed neural networks           6:B         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Concentration Paper Title           6:B         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Subtack         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Subtack         Multimodal and multi-bab learning         Multimodal and multi-bab learning         Subtack         Totle: Task-Ros Multimodal Boo multicity         Numericity         Numericity           6:C         Learning for vision         Liu, Guonan; Yao, Multi-Ros Xiao, Xuening         A Frustratingly Simple Baseline for Incremental Nevel Class Discovery         Improving Multi-babel Recognition using Class Co-Cocurrece Probabilities           6:C         Learning for vision         Liu, Guonan; Yao, MultiAnana, Yao, Xuen, Yao, Xuen, Yao, Xuen, Yao, Xuen, Yao,						
December 04, 2024 (10:00-11:00) IST)           Grail Session Number         Category         Authors         Oral Session 6           GeA         Neural networks and degi- learning - II         Category         Authors         Optimize sampling in physics-informed neural networks           6-A         Neural networks and degi- learning - II         TRINICI, Gabriel         Optimize sampling in physics-informed neural networks           6-B         Mutimedal and multi-label learning - II         Colspan="2">Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="				IPHGaze: Image Pyramid Gaze Estimation with Head Pose Guidance		
Oral Session 6           Session Number         Category         Authors         Paper Title           6-A         Neural networks and dee learning - II         TURINIC, Gabriel         Optimal time sampling in physics-informed neural networks           6-A         Meural networks and dee learning - II         TURINIC, Gabriel         Merg. Sur, Xiao, Xiao, Giang, Zur, Xing, Weixun         HeFormer: A Lightweight Transformed combining Hash Estimation for Link Prediction           6-B         Multimodal and multi-label learning - III         Mendal, Rafeel Edy, Georgescu, Marian-Juliane, Ionescu, Radu Tudor         Learning Unig Generated Privileged Information by Text-to-Image Diffusion Models           6-B         Multimodal and multi-label learning for vision         Mendal, Rafeel Edy, Georgescu, Marian-Juliane, Ionescu, Radu Tudor         Learning Unig Generated Privileged Information by Text-to-Image Diffusion Models           6-C         Learning for vision         Ingroving Multi-label Recognition using Cass Co-Cocurrence Probabilities           1, Guonari, Yao, Meibao; Xiao, Xueming         Ariustating Yising         Ariustating Yising Malti-label Recognition using Cass Co-Cocurrence Probabilities           6-C         Learning for vision         I, Guonari, Yao, Meibao; Xiao, Xueming         Ariustating Yising           6-C         Learning for vision         I, Guonari, Yao, Meibao; Xiao, Xueming         Xising Xiao, Xi				One-factor Cancelable Biometric Template Protection Scheme for Real-valued Features		
Oral Session 6           Session Number         Category         Authors         Paper Title           6-A         Neural networks and dee learning - II         TURINIC, Gabriel         Optimal time sampling in physics-informed neural networks           6-A         Meural networks and dee learning - II         TURINIC, Gabriel         Merg. Sur, Xiao, Xiao, Giang, Zur, Xing, Weixun         HeFormer: A Lightweight Transformed combining Hash Estimation for Link Prediction           6-B         Multimodal and multi-label learning - III         Mendal, Rafeel Edy, Georgescu, Marian-Juliane, Ionescu, Radu Tudor         Learning Unig Generated Privileged Information by Text-to-Image Diffusion Models           6-B         Multimodal and multi-label learning for vision         Mendal, Rafeel Edy, Georgescu, Marian-Juliane, Ionescu, Radu Tudor         Learning Unig Generated Privileged Information by Text-to-Image Diffusion Models           6-C         Learning for vision         Ingroving Multi-label Recognition using Cass Co-Cocurrence Probabilities           1, Guonari, Yao, Meibao; Xiao, Xueming         Ariustating Yising         Ariustating Yising Malti-label Recognition using Cass Co-Cocurrence Probabilities           6-C         Learning for vision         I, Guonari, Yao, Meibao; Xiao, Xueming         Ariustating Yising           6-C         Learning for vision         I, Guonari, Yao, Meibao; Xiao, Xueming         Xising Xiao, Xi			December 04, 2024 (10:00 - 11:00	IST)		
Session Number         Category         Authors         Paper Title           6:A         Neural networks and dep learning - II         URINICI, Gabriel         Optimal time sampling in physics-informed neural networks           6:A         Neural networks and dep learning - II         The Second Secon						
6.A     Neural networks and deep learning - II     TURNICI, Gabriel     Oplimatiline sampling in physics-informed neural networks       6.A     Heng, sur, Xiao, Xiao	Session Number	Category		Paper Title		
6.A     Neural networks and deep learning - II     teng, sun, Xiao, Xiaoqiang; Zhang, Xu; Ning, Weixun     HeFormer: A Lightweight Transformer Combining Hash Estimation for Link Prediction       6.B     Multimodal and multi-label learning - II     Mandal, Rafael Edy, Gorgeoux, Mariana-Lulana; Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6.B     Multimodal and multi-label learning for vision     Chen, Wei; Li, Xiaofei; Long, Sheng, Lei, Jun; Li, Shuohao; Zhang, Jun     Feature Balance Method for Multi-modal Entity Alignment       6.B     Multimodal and multi-label learning for vision     Chen, Wei; Li, Xiaofei; Long, Sheng, Lei, Jun; Li, Shuohao; Zhang, Jun     Feature Balance Method for Multi-modal Entity Alignment       6.C     Learning for vision     Liu, Mingxuan, Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricd, Elisa     A Frustraingly Simple Baseline for Incremental Novel Class Discovery Spatial Analysis       6.C     Learning for vision     Li, Guonar, Yao, Meibao, Xiao, Xueming     Spatial Analysis       7.A     Pocument understanding     Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricd, Elisa     A Frustraingly Simple Baseline for Incremental Novel Class Discovery       6.D     Document understanding     Feature Balainakckic, Shivakumar; Pal, Umapadi; Antonacopoulos, Apostoos, Blumenstein, Michael     XLS: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification Region-Level Layout Clearentian for Multi-Dedde Issou Situation       6.D     Document understanding     Insue; Li, Xiao-Hui; yin,						
6-A     learning - II     A Hyperparameter Optimization Method Based on Statistical Orthogonal Design for Neural Network Models       6-B     Multimodal and multi-label learning     Menadil, Rafael Edy: Georgescu, Mariana-Iuliana: Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6-B     Multimodal and multi-label learning     Menadil, Rafael Edy: Georgescu, Mariana-Iuliana: Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6-C     Learning for Vision     Menadil, Rafael Edy: Georgescu, Mariana-Iuliana: Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6-C     Learning for Vision     Menadil, Rafael Edy: Georgescu, Mariana-Iuliana: Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6-C     Learning for Vision     Li, Guoan; Yao, Meibao; Xiao, Xueming     Farustrating/Signel Baseline for Incremental Novel Class Discovery       6-D     Document understanding     Roy, Ayush: PalaiaInhadet, Shivakumara; Pal, Umapada; Antonacopoulos, Apostolos; Blumenstein, Michael     XLS: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification       6-D     Document understanding     I, shuai; Li, Xiao-Hui; yin, Fei; Huang, Linlin     Extraction       1     Incorporating Dornain Knowledge in Multi-bobjective Optimization Framework For Automating Indian Legal Case Summarization     Legal Case Summarization <td colspany<="" t<="" td=""><td></td><td>Neural networks and deep</td><td>teng, sun: Xiao, Xiaogiang: Zhang, Xu: Ning, Weixun</td><td></td></td>	<td></td> <td>Neural networks and deep</td> <td>teng, sun: Xiao, Xiaogiang: Zhang, Xu: Ning, Weixun</td> <td></td>		Neural networks and deep	teng, sun: Xiao, Xiaogiang: Zhang, Xu: Ning, Weixun		
Image: space	6-A					
6-B     Multimodal and multi-label learning     Mendall, Rafael Edy, Georgescu, Maniana-Iulians; Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6-B     Multimodal and multi-label learning     Mendall, Rafael Edy, Georgescu, Maniana-Iulians; Ionescu, Radu Tudor     Learning Using Generated Privileged Information by Text-to-Image Diffusion Models       6-C     Learning for vision     Improving Multi-label Recognition using Class Co-Occurrence Probabilities       1Li, Mingxuan, Roy, Subhankar, Zhong, Zhun, Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Novel Class Discovery       1Li, Mingxuan, Roy, Subhankar, Zhong, Zhun, Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Novel Class Discovery       1Li, Guonan; Yao, Meibao; Xiao, Xueming     Table: Task-Agnostic Domain-Incremental Learning through Task-ID Inference using Transformer       Roy, Ayush : Palaiahnakote, Shivakumara; Pal , Umapada; Antonacopoulos, Apostoles; Blumenstein, Michael     XLSI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian Legal Clase Summarization       Occument understanding       4     Jenne, Sushovan; Saini, Vishwa; Shara; Ganea, Ananty, Basers, Ananty     Paper Title       Oral Session 7       Oral Session 7       Oral Session 7       Oral Session 7       Session Number     Auth			Wang, Yu; Du, Bo; Wu, Shufan; Yang, Xingli			
6-B     Multimodal and multi-ble learning     Chen, Wei: Li, Xiaofei: Long, Sheng; Lei, Jun; Li, Shuohao; Zhang, Jun     Feature Balance Method for Multi-modal Entity Alignment.       6-B     Rawlekar, Samyak; Bhatnagar, Shubhang; Srinivasulu, Vishnuvardhan Pogunulu; Ahuja, Narendra     Improving Multi-label Recognition using Class Co-Occurrence Probabilities       6-C     Learning for vision     Liu, Mingxuar, Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Novel Class Discovery       6-C     Learning for vision     Liu, Mingxuar, Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Novel Class Discovery       6-D     Learning for vision     Liu, Mingxuar, Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Novel Class Discovery       6-D     Learning for vision     Liu, Mingxuar, Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Learning through Task-ID Inference using Transformer       6-D     Learning for vision     Roy, Auysis Palaiahnakysis     TADII: Task-Agnostic Domain-Incremental Learning through Task-ID Inference using Transformer       6-D     Document understanding     Ii, shua; Li, Xiao-Hui; yin, Fei; Huag, Linlin     Region-Level Layou Generation for Multi-level Pre-trained Model based Visual Information       11, shua; Li, Xiao-Hui; yin, Fei; Huag, Linlin     Extre Basing Case Summarization     Legar Summarization       5estoin Number <td< td=""><td></td><td></td><td>Menadil, Rafael Edv: Georgescu, Mariana-Iuliana: Ionescu, Radu Tudor</td><td>Learning Using Generated Privileged Information by Text-to-Image Diffusion Models</td></td<>			Menadil, Rafael Edv: Georgescu, Mariana-Iuliana: Ionescu, Radu Tudor	Learning Using Generated Privileged Information by Text-to-Image Diffusion Models		
0-b         learning         Rawkekar, Samyak, Bhahagar, Shubhang; Srinvasulu, Vishnuvardhan Pogunulu; Ahuja, Narendra         Improving Multi-label Recognition using Class Co-Occurrence Probabilities           6-C         Learning for vision         Liu, Mingxuan, Roy, Subhankar, Zhong, Zhun; Sebe, Nicu; Ricci, Elisa         A Frustratingly Simple Baseline for Incremental Novel Class Discovery           6-C         Learning for vision         Liu, Guoan; Yao, Meibao; Xiao, Xueming         Spatial Analysis           6-D         Document understanding         Roy, Ayush ; Palaiahnakote, Shivakumara; Pal , Umapada, Antonacopoulos, Apostolos; Blumenstein, Michael         TADIL: Task-Agnostic Domain-Incremental Learning through Task-ID Inference using Transformer Nearest-Centroid Embeddings           6-D         Document understanding         Roy, Ayush ; Palaiahnakote, Shivakumara; Pal , Umapada, Antonacopoulos, Apostolos; Blumenstein, Michael         XLSI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification Region-Level Layout Generation for Multi-Level Pre-trained Model based Visual Information           Coreamber 04, 2024 (16:30 - 18:30) IST)           Oral Session 7           Session Number         Category           Autors           Jena, Sushovar, Saini, Vishwas; Shaw, Ujjwał; Jain, Pavitra; Raihal, Abhay Singh; Banerjie, Anoushka, Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav         Paper Tile           Gese learning - II         Jena, Sushovar, Saini, Vishwas; Shaw, Ujjwał; Jaian, Pa						
Improving Multi-label Recognition using Class Co-Occurrence Probabilities           6-C         Learning for vision         Liu, Mingxuan; Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa         A Frustratingly Simple Baseline for Incremental Novel Class Discovery           6-C         Learning for vision         Liu, Mingxuan; Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa         A Frustratingly Simple Baseline for Incremental Novel Class Discovery           6-C         Learning for vision         Liu, Guonan; Yao, Meibao; Xiao, Xueming         Layer-wise Pruning Ratios Auto-configuration: a One-Shot Channel Pruning through Sensitivity and Spatial Analysis           6-D         Document understanding         Roy, Ayush : Palaiahnakote, Shivakumara; Pal , Umapada; Antonacopoulos, Apostolos; Blumenstein, Michael         XLSI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification           6-D         Liu, shua; Li, Xiao-Hui; yin, Fei; Huang, Linlin         Extraction         Region-Level Layout Generation for Multi-Level Pre-trained Model based Visual Information           1i, shua; Li, Xiao-Hui; yin, Fei; Huang, Linlin         Extraction         Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian           Coswarni, Shreya; Saini, Naveen ; Shukla, Saurabh         Legal Case Summarization         Legal Case Summarization           7-A         Deep learning - II         Authors         Shada, Suovan; Shib, Sharad; Ganesh, Ananth; Bhavsar, Anav         Attend, Distill, Detect: Attention-aware	6-B					
6-C     Learning for vision     Liu, Mingxuan; Roy, Subhankar; Zhong, Zhun; Sebe, Nicu; Ricci, Elisa     A Frustratingly Simple Baseline for Incremental Novel Class Discovery       6-C     Learning for vision     Li, Guonan; Yao, Melbao; Xiao, Xueming     Spatial Analysis       7-A     Deep learning - II     Yenzmit, Sait Karthikeya; Bichner, Tim; Niebling, Julia; Danski, Ross     Mather, Ross       7-A     Deep learning - II     Jeange, Shur, Shurad; Ganesh, Ananth; Bhavsar, Arnav     Ross, Xiao, Xueming       7-A     Deep learning - II     Jeange, Shur, Shurad; Ganesh, Ananth; Bhavsar, Arnav     Pager Title       7-A     Deep learning - II     Jeange, Shur, Shurad; Ganesh, Ananth; Bhavsar, Arnav     Pager Title       7-A     Jeange, Sumptorial Calesci, Shurad, Shurad; Ganesh, Ananth; Bhavsar, Arnav     Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection       7-A     Deep learning - II     Yeng; Hua, Yao; Zhang, Wenjie; Song, Xiaoning; Feng, Zhang, Wonjie; Song, Xiaoning; Feng, Zhanhura, Wong, Yao, Yao, Sharad; Ganesh, Ananth; Bhavsar, Arnav     Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection       8     Jeange, Shur, Maeda, Eisaki, Inoue, Nakamasa; Kataoka, Hirokatsu; Nakawara, Ryo     On the Relationship Between Doubie Descent of CNNs and Shape/Texture Bias Under Learning Proc				Improving Multi-label Recognition using Class Co-Occurrence Probabilities		
6-C       Learning for vision       Layer-wise Pruning Ratios Auto-configuration: a One-Shot Channel Pruning through Sensitivity and Spatial Analysis         6-C       Li, Guonan; Yao, Meibao; Xiao, Xueming       TADIL: Task-Agnostic Domain-Incremental Learning through Task-ID Inference using Transformer         6-D       Bravo-Rocca, Gusseppe; Liu, Peini; Guitart, Jordi; Dholakia, Ajay; Ellison, David D       TADIL: Task-Agnostic Domain-Incremental Learning through Task-ID Inference using Transformer         6-D       Document understanding       Roy, Ayush; Palaiahnakote, Shivakumara; Pal, Umapada; Antonacopoulos, Apostolos; Blumenstein, Michael       XLS: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification         6-D       Document understanding       Ii, shuai; Li, Xiao-Hui; yin, Fei; Huang, Linlin       Region-Level Layout Generation for Multi-Level Pre-trained Model based Visual Information         Extraction       Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian       Legal Case Summarization         0ral Session Number       Category       Authors       Pane, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhaysar, Arnav       Paper Title         7-A       Deep learning - II       Jena, Sushovan; Saini, Wishker, Ross       Matching aggregate posteriors in the variational autoencoder         7-A       Deep learning - II       Ye. Zhengming; Hua, Yang; Zhang, Wenje; Song, Xiaoning; Feng, Zhenhua; Wu, Xiao-						
6-C         Learning for vision         Li, Guonan; Yao, Meibao; Xiao, Xueming         Spatial Analysis           6-D         Bravo-Rocca, Gusseppe; Liu, Peini; Guitart, Jordi; Dholakia, Ajay; Ellison, David D         Nearest-Centroid Embeddings           6-D         Pocument understanding         Roy, Ayus; Palaiahnakote, Shivakumara; Pal, Umapada; Antonacopoulos, Apostolos; Blumenstein, Michael         XLSI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification Extraction           6-D         Roy, Ayus; Palaiahnakote, Shivakumara; Pal, Umapada; Antonacopoulos, Apostolos; Blumenstein, Michael         XLSI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification Extraction           6-D         Roy, Ayus; Palaiahnakote, Shivakumara; Pal, Umapada; Antonacopoulos, Ii, shua; Li, Xiao-Hui; yin, Fei; Huang, Linlin         Region-Level Layout Generation for Multi-objective Optimization Framework For Automation Extraction           6-D         Goswami, Shreya; Saini, Naveen ; Shukla, Saurabh         Icoroprating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian Legal Case Summarization           Toral Seesion T		Learning for vision				
Constraint     Table:     Table	6-C		Li Guonan Yao Meibao Xiao Xueming			
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6-D     Document understanding     Roy, Ayush ; Palaiahnakote, Shivakumara; Pal , Umapada; Antonacopoulos, Apostolos; Blumenstein, Michael     XLSI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification Region-Level Layout Generation for Multi-Level Pre-trained Model based Visual Information Extraction       6-D     Ii, shuai; Li, Xiao-Hui; yin, Fei; Huang, Linlin     Region-Level Layout Generation for Multi-bejective Optimization Framework For Automating Indian Legal Case Summarization       0 coswami, Shreya; Saini, Naveen ; Shukla, Saurabh     Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian Legal Case Summarization       0 coswami, Shreya; Saini, Naveen ; Shukla, Saurabh     Paper Title       0 coswami, Shreya; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav     Paper Title       7-A     Deep learning - II     Jena, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav     Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection       7-A     Deep learning - II     Saha, Surojit; Joshi, Sarang; Whitaker, Ross     Matching aggregate posteriors in the variational autoencoder       Ye, Zhengming; Hua, Yang; Zhang, Wenjie; Song, Xiaoning; Feng, Zhenhua; Wu, Xiao-Jun     A Novel Loss for Contrastive Deep Supervision       Ye, Kota, Rio; Takahashi, Shuya     Yenuri, Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim     Novel Loss for Contrastive Deep Supervision			Bravo-Rocca Gussenne: Liu Peini: Guitart, Jordi: Dholakia Alav: Ellison, Dovid D			
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6-D       Document understanding       Ii, shuai; Li, Xiao-Hui; yin, Fei; Huang, Linlin       Region-Level Layout Generation for Multi-Level Pre-trained Model based Visual Information         6-D       Document understanding       Ii, shuai; Li, Xiao-Hui; yin, Fei; Huang, Linlin       Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian         Coswami, Shreya; Saini, Naveen ; Shukla, Saurabh       Legal Case Summarization         December 04, 2024 (16:30 - 18:30 IST)         Oral Session 7         Session Number       Authors         Paper Title         Jena, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav       Paper Title         Autend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection         Shi, Xiaodan; Zhang, Haora; Shibasaki, Ryosuke; Yan, Jerry       Learning Social and Physical Compliant Multi-Modal Futures         Sha, Surojit; Joshi, Sarang; Whitaker, Ross       Matching aggregate posteriors in the variational autoencoder         Ye, Zhengming; Hua, Yang; Zhang, Wenjie; Song, Xiaoning; Feng, Zhenhua; Wu, Xiao-Jun       A Novel Loss for Contrastive Deep Supervision         Vemuri, Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim       Functional Tensor Decompositions for Physics-Informed Neural Networks         Wase, Shun; Maeda, Eisaku; Inoue, Nakamasa; Kataoka, Hirokatsu; Nak				XI SI: A New Xception and Log Polar Transform-based Approach for Scene Text Script Identification		
O-D       Document understanding       Ii, shua; Li, Xiao-Hui; yin, Fei; Huang, Linlin       Extraction         Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian Legal Case Summarization       Incorporating Domain Knowledge in Multi-objective Optimization Framework For Automating Indian Legal Case Summarization         December 04, 2024 (16:30 - 18:30 IST)         Session Number       Category       Authors       Paper Title         Session Number       Jana, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh, Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav       Paper Title         Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection       Shi, Xiaodan; Zhang, Haoran; Shibasaki, Ryosuke; Yan, Jerry       Learning Social and Physical Compliant Multi-Modal Futures         Saha, Surjit, Joshi, Sarang; Whitaker, Ross       Matching aggregate posteriors in the variational autoencoder       Matching aggregate posteriors in the variational autoencoder         Ye, Zhengming; Hua, Yang; Zhang, Wenjie; Song, Xiaoning; Feng, Zhenhua; Wu, Xiao-Jun       A Novel Loss for Contrastive Deep Supervision       Karctional externing - III         Wemuri, Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim       Functional Tensor Decompositions for Physics-Informed Neural Networks         Vernuri, Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim       Functional Tensor Decompositions for Physics-Informed Neural Networks				Region Level Level Congration for Multi-Level Pre-trained Model based Visual Information		
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Image: Case Summarization       Legal Case Summarization         Bession Number       Goswami, Shreya; Saini, Naveen ; Shukla, Saurabh       Legal Case Summarization         Oral Session 7         Session Number       Category       Authors       Paper Title         Session Number       Category       Authors       Paper Title         Jena, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav       Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection         Shi, Xiaodan; Zhang, Haoran; Shibasaki, Ryosuke; Yan, Jerry       Learning Social and Physical Compliant Multi-Modal Futures         Saha, Surojit; Joshi, Sarang; Whitaker, Ross       Matching aggregate posteriors in the variational autoencoder         Ye, Zhengming; Hua, Yang; Zhang, Wenjie; Song, Xiaoning; Feng, Zhenhua; Wu, Xiao-Jun       A Novel Loss for Contrastive Deep Supervision         Verum; Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim       Functional Tensor Decompositions for Physics-Informed Neural Networks         Wease, Shun; Maeda, Eisaku; Inoue, Nakamasa; Kataoka, Hirokatsu; Nakamura, Ryo       On the Relationship Between Double Descent of CNNs and Shape/Texture Bias Under Learning Process			n, Shuai, Li, Mau-Hui, Yili, Foi, Hualiy, Liiniil			
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Oral Session 7           Session Number         Category         Authors         Paper Title           Authors         Jena, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav         Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection           F-A         Deep learning - II         Jena, Sushovan; Saini, Vishwas; Shaw, Ujjwal; Jain, Pavitra; Raihal, Abhay Singh; Banerjee, Anoushka; Joshi, Sharad; Ganesh, Ananth; Bhavsar, Arnav         Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection           F-A         Deep learning - III         Yen, Zhengming; Hua, Yang; Zhang, Wenjie; Song, Xiaoning; Feng, Zhenhua; Wu, Xiao-Jun         Attend, Distill, Detect: Attention-aware Entropy Distillation for Anomaly Detection           Yenuri, Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim         Hunctional autoencoder         A Novel Loss for Contrastive Deep Supervision           Vemuri, Sai Karthikeya; Büchner, Tim; Niebling, Julia; Denzler, Joachim         Functional Tensor Decompositions for Physics-Informed Neural Networks           Iwase, Shun; Maeda, Eisaku; Inoue, Nakamasa; Kataoka, Hirokatsu; Nakamura, Ryo; Yokota, Rio; Takahashi, Shuya         On the Relationship Between Double Descent of CNNs and Shape/Texture Bias Under Learning Process						
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7-D		Zhu, Xu; Yue, Kun; Qi, Zhiwei; Su, Yunshan; Duan, Liang	Directed Brain Network Transformer for Psychiatric Diagnosis
1-0		Osa, Ainhoa; Balaha, Hossam Magdy; Mahmoud, Ali; Abdelrahim, Mostafa; Khudri,	A Cascading Approach with Vision Transformers for Age-Related Macular Degeneration Diagnosis
		Mohamed; Garcia Zapirain, Begonya; El-Baz, Ayman	and Explainability
			EEG-based Mental Imagery Task Adaptation via Ensemble of Weight-Decomposed Low-Rank
		Lotey, Taveena; Verma, Aman; Roy, Partha Pratim	Adapters
		Siddhad, Gourav; Dey, Sayantan ; Roy, Partha Pratim; Iwamura, Masakazu	Awake at the Wheel: Enhancing Automotive Safety through EEG-Based Fatigue Detection
		Alessia Rondinella, Francesco Guarnera , Elena Crispino, Giulia Russo, Clara Di	
		Lorenzo, Davide Maimone, Francesco Pappalardo, Sebastiano Battiato	ICPR 2024 Competition on Multiple Sclerosis Lesion Segmentation - Methods and Results
		Xin Zhang, Liangxiu Han	ICPR 2024 Competition on Beyond Visible Spectrum: Al for Agriculture
		Devenerti	ICPR 2024 Competition on Resource-Limited Infrared Small Target Detection Challenge: Methods
7-E	Competition Papers	Boyang Li	and Results
/-L	Competition rapers	LOion Vin, Vulan Cua, Fang Zhang, Vuting Via, Va Zhang, Huaiyu Chan, Hanyun	LICDD 2024 Compatition on Maying Object Datastion and Tracking in Satallite Videos, Mathada and
/-L	Competition Papers	Qian Yin, Yulan Guo, Feng Zhang, Yuting Xie, Ye Zhang, Huaiyu Chen, Hanyun Wang, Han Wang, Eurui Chan, Bang Yang, Sila Liu	ICPR 2024 Competition on Moving Object Detection and Tracking in Satellite Videos: Methods and
/-L	Competition Fapers	Wang, Han Wang, Furui Chen, Rong Yang, Silei Liu	Results
/-L	Competition Papers		Results ICPR 2024 Competition on Word Image Recognition from Indic Scene Images
/-L		Wang, Han Wang, Furui Chen, Rong Yang, Silei Liu Harsh Lunia, Ajoy Mondal, C.V. Jawahar	Results ICPR 2024 Competition on Word Image Recognition from Indic Scene Images ICPR 2024 Competition on Safe Segmentation of Drive Scenes in Unstructured Traffic and Adverse
,-L		Wang, Han Wang, Furui Chen, Rong Yang, Silei Liu Harsh Lunia, Ajoy Mondal, C.V. Jawahar Furqan Shaik, Sandeep Nagar, Sunny Manchanda, Kunal Chaudhary, Girish Varma	Results ICPR 2024 Competition on Word Image Recognition from Indic Scene Images ICPR 2024 Competition on Safe Segmentation of Drive Scenes in Unstructured Traffic and Adverse Weather Conditions
,-L		Wang, Han Wang, Furui Chen, Rong Yang, Silei Liu Harsh Lunia, Ajoy Mondal, C.V. Jawahar Furqan Shaik, Sandeep Nagar, Sunny Manchanda, Kunal Chaudhary, Girish Varma December 05, 2024 (09:00 - 11:00	Results ICPR 2024 Competition on Word Image Recognition from Indic Scene Images ICPR 2024 Competition on Safe Segmentation of Drive Scenes in Unstructured Traffic and Adverse Weather Conditions
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		Chenggang; Yang, Jian; Qi, Yuankai	GENERATING HIGH-QUALITY SYMBOLIC MUSIC USING FINE-GRAINED DISCRIMINATORS
		Thota, Gokaramaiah; K, Nagaraju; Korra, Sathya Babu	SVD-Grad-CAM: Singular Value Decomposition filtered Gradient Class Activation Map
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		Ic., Hay Nayah, Mahmoud, Ali, Thanos, Ansionenis , Sahuhu, Haipai, El-baz, Ayman	  TransNetOCT: An efficient Transformer-Based Model for 3D-OCT Segmentation using Prior Sh
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		Nader, Rafic; L'Allinec, Vincent; Bourcier, Romain; Autrusseau, Florent	Vascular Models (VaMos): Application to bifurcation classification and aneurysm detection
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		Qin, Peiwu	  External Prompt Features Enhanced Parameter-efficient Fine-tuning for Salient Object Detectio
			AYANet: A Gabor Wavelet-based and CNN-based Double Encoder for Building Change Detection
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		Das, Abhijit; Gorade, Vandan; Mahapatra, Dwarikanath; Roy, Sudipta	SEANet: Synergistic Spatial-Spectral Residual Encoder-Decoder Network for LDCT Denoising
		Gorade, Vandan; Mittal, Sparsh; Jha, Debesh; Singhal, Rekha; Bagci, Ulas	Harmonized Spatial and Spectral Learning for Generalized Medical Image Segmentation
		Sorado, vandan, militai, oparan, ona, Debesh, olinghai, Nekha, Dayo, Olds	SpecSlice-ConvLSTM:Medical Hyperspectral Image Segmentation using Spectral Slicing and
	Medical image analysis	Hu Ming: Vin Jianfu: Wang Jing: Wang Vugi: Hu Bingliong: Wang Oven	ConvLSTM
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		Mahato, Anuradha; Banerjee, Paromita; Jethava, Rutvik; Duggal, Bhanu; Paul, Angshuman; Vatsa, Mayank ; Singh, Richa	PSIVUS: Atherosclerotic Plaque Segmentation in Intravascular Ultrasound Images via Active Learning
		Kulyabin, Mikhail; Sindel, Aline; Pedersen, Hilde; Gilson, Stuart; Baraas, Rigmor C.;	
		Maier, Andreas K	Generalist Segmentation Algorithm for Photoreceptors Analysis in Adaptive Optics Imaging
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	Lightweight Al	Pons, Ian Guarim; Yamamoto, Bruno; Reali Costa, Anna Helena; Jordao, Artur	Effective Layer Pruning Through Similarity Metric Perspective
10-0			TaylorShift: Shifting the Complexity of Self-Attention from Squared to Linear (and Back) using T
10-A			region of the complexity of contraction nonit oqual or to Endar (and Dack) doing it
10-A	Lightweight Ai	Nauen Tohias C: Palacio, Sebastian: Dengel, Andreas	Softmax
10-A	Lightweight Al	Nauen, Tobias C; Palacio, Sebastian; Dengel, Andreas Addad, Youva; Lechervy, Alexis; Jurie, Frederic	Softmax Balancing Accuracy and Efficiency in Budget-Aware Early-Exiting Neural Networks

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		Shruti S; Vipparthi, Santosh Kumar; Murala, Subrahmanyam; GONDE, ANIL BALAJI	Frequency Modulated Deformable Transformer for Underwater Image Enhancement
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		Huang, Sirong; Zheng, Huicheng	Confidence-Guided Feature Alignment for Cloth-Changing Person Re-identification
	Danaan maaanniitian and	Birla, Lokendra; Shukla, Sneha; Saikia, Trishna; Gupta, Puneet	HR-TRACK: An rPPG method for heartrate monitoring using Temporal Convolution Networks
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			HANDWRITING TRAJECTORY RECOVERY VIA TRAJECTORY TRANSFORMER WITH GLOBAL
10-D		Lin, Junxiang; Chen, Zhounan; Liang, Lingyu; Peng, Wenjie; Huang, Shuangping	RADICAL CONTEXT-AWARE MODULE
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10-D	writer identification		
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