

ICASSP 2024 - 2024 IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2024)

**Seoul, South Korea
14-19 April 2024**

Pages 1-495



**IEEE Catalog Number: CFP24ICA-POD
ISBN: 979-8-3503-4486-8**

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IEEE Catalog Number:	CFP24ICA-POD
ISBN (Print-On-Demand):	979-8-3503-4486-8
ISBN (Online):	979-8-3503-4485-1
ISSN:	1520-6149

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<i>Yu-Ting Lan, Shanghai Jiao Tong University, China; Wei-Bang Jiang, Shanghai Jiao Tong University, China; Wei-Long Zheng, Bao-Liang Lu, Shanghai Jiao Tong University, China</i>	
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<i>Lu Wen, Zhenghao Feng, Sichuan University, China; Yun Hou, Southwest China Institute of Electronic Technology, China; Peng Wang, Sichuan University, China; Xi Wu, Chengdu University of Information Technology, China; Jiliu Zhou, Yan Wang, Sichuan University, China</i>	
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<i>Yuexiao Liang, Zhineng Chen, Fudan University, China; Xin Chen, Caiyan Jia, Beijing Jiaotong University, China; Xiongjun Ye, Chinese Academy of Medical Sciences, China; Xieping Gao, Hunan Normal University, China</i>	
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<i>Yibin Tang, Jikang Ding, Aimin Jiang, Hohai University, China; Chun Wang, Nanjing Medical University, China; Yuan Gao, Hohai University, China</i>	
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<i>Wenbo Qi, Wenyong Zhou, Ngai Wong, S. C. Chan, The University of Hong Kong, Hong Kong</i>	
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<i>Yuan Gao, Xiaotong Wang, Aimin Jiang, Hohai University, China; Ying Chen, Changzhou University, China; Yibin Tang, Hohai University, China</i>	

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<i>Xinrui Chen, Renao Yan, Yizhi Wang, Jiawen Li, Junru Cheng, Tian Guan, Yonghong He, Tsinghua University, China</i>	
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<i>Yi Guo, Chao Tang, Xi'an Jiaotong University, China; Hao Wu, Xi'an University of Technology, China; Badong Chen, Xi'an Jiaotong University, China</i>	
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<i>Xiangyu Kong, Zeyu Ren, Lu Liu, University of Leicester, United Kingdom of Great Britain and Northern Ireland</i>	
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<i>Jiezhou He, Zhiming Luo, Xiamen University, China; Wei Peng, Stanford University, United States of America; Songzhi Su, Shaozi Li, Xiamen University, China</i>	
BISP #89: EIGENDECOMPOSITION-BASED SPATIAL-TEMPORAL ATTENTION FOR BRAIN COGNITIVE STATES IDENTIFICATION	1941
<i>Jiwon Lee, Eunsong Kang, Junyeong Maeng, Heung-Il Suk, Korea University, Korea, Republic of</i>	
BISP #90: A DENSENET-BASED METHOD FOR DECODING AUDITORY SPATIAL ATTENTION WITH EEG	1946
<i>Xiran Xu, Bo Wang, Yujie Yan, Xihong Wu, Jing Chen, Peking University, China</i>	
BISP #91: SPTELEEPNET: AUTOMATIC SLEEP STAGING MODEL BASED ON STRIP PATCH EMBEDDINGS AND TRANSFORMER ENCODER	N/A
<i>Xiao Chen, EYE & ENT hospital of Fudan University, China; Xiaokun Dai, Academy for engineering&technology, Fudan University, China; Xueli Liu, EYE&ENT hospital of Fudan University, China; Xinrong Chen, Academy for engineering&technology, Fudan University, China</i>	
BISP #92: NON-ITERATIVE PYRAMID NETWORK FOR UNSUPERVISED DEFORMABLE MEDICAL IMAGE REGISTRATION	1956
<i>Zongmin Li, Xuanting Li, Jiayue Fan, Zhonghao Du, Chaozhi Yang, China University of Petroleum (East China), China</i>	
BISP #93: A NOVEL MEDICAL IMAGE FUSION FRAMEWORK INTEGRATING MULTI-SCALE ENCODER-DECODER WITH DISCRETE WAVELET DECOMPOSITION	1961
<i>Renhe Liu, Yu Liu, Han Wang, Kai Hu, Tianjin University, China; Shan Du, University of British Columbia, Okanagan Campus, Canada</i>	
BISP #94: AN ACCURATE AND EFFICIENT NEURAL NETWORK FOR OCTA VESSEL SEGMENTATION AND A NEW DATASET	1966
<i>Haojian Ning, Chengliang Wang, Xinrun Chen, Chongqing University, China; Shiyong Li, Xiang'an Hospital of Xiamen University, China</i>	
BISP #95: GM-VRC: SEMANTIC TOPOLOGICAL DATA ENSEMBLE APPROACH FOR EEG SIGNAL CLASSIFICATION	1971
<i>Srikireddy Dhanunjay Reddy, Tharun Kumar Reddy, IIT Roorkee, India, India</i>	
BISP #96: A LEARNING-BASED MULTI-NODE FUSION POSITIONING METHOD USING WEARABLE INERTIAL SENSORS	1976
<i>Yifan Song, Songpengcheng Xia, Jiarui Yang, Ling Pei, Shanghai Jiao Tong University, China</i>	

- BISP #97: MMS: MORPHOLOGY-MIXUP STYLIZED DATA GENERATION FOR SINGLE DOMAIN GENERALIZATION IN MEDICAL IMAGE SEGMENTATION** 1981
Xiaochen He, Baoyao Yang, Guangdong University of Technology, China; Fei Lyu, Hong Kong Baptist University, China
- BISP #98: DUALGCN-MIL: WHOLE SLIDE IMAGE CLASSIFICATION BASED ON DOUBLE RELATIONSHIP GRAPH LEARNING** 1986
Mei Yu, Hexin Wang, Xuzhou Fu, Jie Gao, Zhiqiang Liu, Xuwei Li, Tianjin University, China
- BISP #99: DISTRIBUTION-AWARE CONTRASTIVE LEARNING FOR ROBUST MEDICAL IMAGE SEGMENTATION** 1991
Zheyun Qin, Shandong University, China; Xiaoming Xi, Shandong Jianzhu University, China; Yilong Yin, Shandong University, China
- BISP #100: MODELING QUASI-PERIODIC DEPENDENCY VIA SELF-SUPERVISED PRE-TRAINING FOR RESPIRATORY SOUND CLASSIFICATION** 1996
Wenjie Song, Jiqing Han, Jianchen Li, Guibin Zheng, Tieran Zheng, Yongjun He, Harbin Institute of Technology, China
- BISP #101: CEDNET: A CONTINUOUS EMOTION DETECTION NETWORK FOR NATURALISTIC STIMULI USING MEG SIGNALS** 2001
Zeming He, Gaoyan Zhang, Tianjin University, China
- BISP #102: TEXTURE-UNET: A TEXTURE-AWARE NETWORK FOR BONE MARROW SMEAR WHOLE-SLIDE IMAGE REGION OF INTEREST SEGMENTATION** 2006
Jian Chen, Xing Wu, Chengliang Wang, Chongqing University, China; Zailin Yang, XueLian Wu, Longrong Ran, Yao Liu, Chongqing University Cancer Hospital, China
- BISP #103: IMPROVING LIMITED SUPERVISED FOOT ULCER SEGMENTATION USING CROSS-DOMAIN AUGMENTATION STRATEGIES** 2011
Shang-Jui Kuo, Po-Han Huang, Chia-Ching Lin, Jeng-Lin Li, Inventec Corporation, Taiwan; Ming-Ching Chang, University at Albany, State University of New York, United States of America
- BISP #104: BNMTRANS: A BRAIN NETWORK SEQUENCE-DRIVEN MANIFOLD-BASED TRANSFORMER FOR COGNITIVE IMPAIRMENT DETECTION USING EEG** 2016
Ruihan Qin, Zhenxi Song, Harbin Institute of Technology, Shenzhen, China; Huixia Ren, Shenzhen People's Hospital(The Second Clinical Medical College, Jinan University;The First Affiliated Hospital, Southern University of Science and Technology), China; Zian Pei, Southern University of Science and Technology, China; Lin Zhu, Xue Shi, Shenzhen People's Hospital(The Second Clinical Medical College, Jinan University;The First Affiliated Hospital, Southern University of Science and Technology), China; Yi Guo, Shenzhen People's Hospital(The Second Clinical Medical College, Jinan University;The First Affiliated Hospital, Southern University of Science and Technology); Shenzhen Bay Laboratory, China; Honghai Liu, Min Zhang, Zhiguo Zhang, Harbin Institute of Technology, Shenzhen, China
- BISP #105: EMOTVR: A HYBRID MODEL TO ESTIMATE CONTINUOUS-TIME AND CONTINUOUS-LEVEL EMOTION FROM ELECTROENCEPHALOGRAPHY** 2021
Xinxu Zhou, Harbin Institute of Technology, Shenzhen, China, China; Zhen Liang, Weishan Ye, Shenzhen University, Shenzhen, China, China; Junqi Xue, Honghai Liu, Min Zhang, Zhiguo Zhang, Harbin Institute of Technology, Shenzhen, China, China
- BISP #106: CLINICAL SCORES PREDICTION AND MEDICATION ADJUSTMENT FOR COURSE OF PARKINSON'S DISEASE** 2026
Han Chen, Wenxuan Wu, Xiaofen Xing, Xiangmin Xu, South China University of Technology, China
- BISP #107: LEARNING A CONVEX PATCH-BASED SYNTHESIS MODEL VIA DEEP EQUILIBRIUM** 2031
Stanislas Ducotterd, Sebastian Neumayer, Michael Unser, EPFL, Switzerland

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<i>Christine Beauchene, Michael Brandstein, Thomas Quatieri, MIT Lincoln Laboratory, United States of America; Eric Thompson, Air Force Research Laboratory, United States of America; Christopher Smalt, MIT Lincoln Laboratory, United States of America</i>	
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<i>Nastassia Vysotskaya, Noah Maul, Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany; Alessandra Fusco, Souvik Hazra, Jens Harnisch, Infineon Technologies AG, Germany; Tomás Arias Vergara, Andreas Maier, Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany</i>	
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<i>Migyeong Gwak, Korosh Vatanparvar, Li Zhu, Nafiul Rashid, Mohsin Ahmed, Jungmok Bae, Jilong Kuang, Alex Gao, Samsung Research America, United States of America</i>	
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<i>Chen Zhou, Lingjing Hu, Capital Medical University, Beijing, China, China</i>	
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<i>Wei Wang, Xingcan Hu, Li Xiao, University of Science and Technology of China, China; Yu-Ping Wang, Tulane University, United States of America</i>	
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<i>Niki Efthymiou, George Retsinas, Panagiotis P. Filntisis, Athena Research and Innovation Center, Greece; Petros Maragos, National Technical University of Athens, Greece</i>	
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<i>Yonathan Eder, Weizmann Institute of Science, Israel; Ravit Abel, Avi Schroeder, Technion – Israel Institute of Technology, Israel; Yonina Eldar, Weizmann Institute of Science, Israel</i>	
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