

2024 10th International Conference on Systems and Informatics (ICSAI 2024)

**Shanghai, China
14-16 December 2024**



**IEEE Catalog Number: CFP2473R-POD
ISBN: 979-8-3315-1014-5**

**Copyright © 2024 by the Institute of Electrical and Electronics Engineers, Inc.
All Rights Reserved**

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number:	CFP2473R-POD
ISBN (Print-On-Demand):	979-8-3315-1014-5
ISBN (Online):	979-8-3315-1013-8
ISSN:	2474-0217

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

TABLE OF CONTENTS

Unleashing Momentum: A Game-Changer in Tennis Predictions	1
<i>Ziyou Zhou, Quanhong Jiang</i>	
YOLO-MSP: Effective Cigarette Detection YOLO Network for Surveillance Scenario	8
<i>Zhiwei Zhang, Xiaobo Lu</i>	
Incorporating Attribute Information into Joint Random Walk for Interpretable Local Community Detection	16
<i>Tianchao Chen, Huifang Ma, Ju Li</i>	
Heterogeneous Graph Embedding Based on Graph Neural Network and Attention Mechanism.....	25
<i>Tianchao Chen</i>	
The Data Structure of an Intelligent System for Developing Educational Programs	31
<i>Dinara Kaibassova, Elmira Seipisheva, Bigul Mukhametzhanova, Baktygul Assanova, Dinara Sagatbekova</i>	
R10-Based NAVDAT: An Efficient and Reliable Maritime Broadcast System.....	37
<i>Xingguang Shen, Feng Yang</i>	
The Prediction of Water Level Changes in a Coastal Inland River Using VMD and CNN-BiLSTM Model	43
<i>Fangqin Liao, Ping Zhou, Binfang Tang, Zhou Zhou</i>	
Optimization Design of RSU for Internet of Vehicles Based on Decomposition Multi-Objective Evolutionary Algorithm.....	48
<i>Nannan Sun, Qidong Chen</i>	
Analysis on Impact Mechanism of Interruption Theory Based Automated Driving Takeover Performance.....	52
<i>Lin Li, Shuhan Yang, Xiangqian Dong, Ronghua Ma, Yu Chen</i>	
Highlighting Learning Pathways for Enhanced Course Recommendation Using Large Language Models.....	57
<i>Zheng Xiao, Wenxin Hu, Xinya Huang</i>	
Reduced Subspace Based Channel Estimation for RIS Assisted mmWave MIMO Systems	65
<i>Eldana Beyene Molla, Pan Zhiwen, Liu Nan</i>	
RSD-Diff: Boundary-Frequency Feature-Enhanced Rail Surface Defect Inspection with Diffusion- Based Transformer Decoder	71
<i>Dezhou Wang, Shixiang Su, Xiaobo Lu</i>	
Joint Optimization of Dynamic Deployment and Task Migration for Cooperative UAV-EC.....	77
<i>Suton Liu, Qi Jiang, Ziyue Zhang, Zhuo Ma</i>	
Exploring Backdoor Vulnerability in Efficient Federated Fine-Tuning Under Domain Skew Data Settings.....	83
<i>Wenkai Huang, Yuanhang He, Rui Xu, Gaolei Li, Jianhua Li</i>	
Brain Activity Patterns of Pilot Cognitive Process: An EEG Microstate Analysis Study.....	89
<i>Yining Zeng, Youchao Sun, Jia Yang, Zhe Zeng</i>	

An Information Conflict Detection Method Based on Migration Workflow.....	95
<i>Tao Xu, Youchao Sun, Xuefeng Xu, Jian Wang</i>	
Investigating the “Fever” of Northeast Cultural Tourism from Two Perspectives and Exploring the Road to Changhong: Based on Data Mining and Explainable Machine Learning	101
<i>Junhua Xu, Jiawei Luo, Shihan Huang, Yiqi Zhen, Zhentao Liao, Minling Li, Yanhong Hu, Peng Yang</i>	
Single Underwater Image Restoration by Lightness Channel Dehazing and Chromaticity Channels Correction.....	107
<i>Luanlonghuang Liao, Zenan Chen, Aiping Wu</i>	
QUBO-Net: A Reverse Optimization Framework Via Quantum Computing	112
<i>Dianjun Shen, Ji Li, Sengyan Zha, Yang Cao, Shiqiang Zhang, Yongli Yang</i>	
Dietary Therapy Information Recommendation Based on Knowledge Graph Technology	117
<i>Fengxu Liu, Zihao Wang, Bingxian Ma</i>	
Design of Smart Watch Based on STM32	123
<i>Yuanbo Guan, Hui Zhang, Baoquan Chen</i>	
Design and Implementation of Recording Shield System Based on STM32	129
<i>Zixuan Wang, Jiming Sa</i>	
Gesture Recognition Network for Non-Contact Manipulation of Medical Images.....	135
<i>Wuxin Cai, Jianqing Mo, Qiushuo Yu, Guangzhong Chen, Kun Qin</i>	
Employment Data Acquiring Method Based on WeChat Scan Code	142
<i>Bianping Su, Yunsong Wang, Yantao He, Longqing Zhang, Jiayu He, Jieming Lin</i>	
SCDM: Integrating Semantic Learning and Multi-Task Optimization for Multi-Label Classification of Power Work Orders	148
<i>Jinxin Si, Fuyong Sun, Shuaibing Song, Mengqian Liu, Ziqi Zhou, Junxi Cao, Jianhai Wu, Zhiming Luo, Yu Zhang, Na Huang, Nan Wang</i>	
Research on Computer Image Recognition Technology Based on Artificial Intelligence	154
<i>Jing Li, Yuxi Liu, Yahong Ma, Feng Liu</i>	
Enhanced Topic and Hotspot Analysis for Power Work Orders Using SBERT-LDA and Improved K-Means	160
<i>Jinxin Si, Xinping Wu, Fuyong Sun, Xinzhou Geng, Qiuzhe Ma, Xiuhuan Zang, Wenjing Zeng, Chunhui Zhao, Gao Yu, Junxi Cao</i>	
Design and Implementation of an Intelligent Ancient Chinese Poetry Search System Based on LLMs.....	166
<i>Wofeng Chen, River Dai, Kai Chen</i>	
Efficient Human Pose Recognition Using Improved OpenPose Algorithm on Embedded Systems with RK3399	171
<i>Jiasi Li, Lei Liu</i>	
Research on Openpose Method Based on Open Pose Bone Recognition.....	177
<i>Yang Liu, Lei Liu</i>	
Multilevel Heterogeneous Steganographic Container Model Implementation for Image Datasets Protection Against Poisoning Attacks.....	181
<i>Kalabishka Michael</i>	

A Proposal of Self-Improvement of Chatbot Using GPT-3.5 and RPA	187
<i>Nicolas Gonzalez, Billy Peralta, Orietta Nicolis, Marcos Levano, Luis Caro</i>	
Local Fine-Gained Weighted Distillation for Industrial Defect Detection	193
<i>Weidong Du, Zhijiang Ding</i>	
Exploring Behavioral Patterns in Chile's Higher Education: A Data-Driven Approach Using OLAP Techniques.....	202
<i>Carlos Labarca, Sebastian Antunez, Billy Peralta, Pablo Schwarzenberg, Paulo Quinsacara, Marcos Levano</i>	
A Linearization Approach for Blind Signal Recovery in Multipath MIMO Systems with Signal Misalignment.....	208
<i>Jiong Li, Xiya Sun</i>	
Research on Sugarcane Disease Recognition and Classification Based on Deep Learning	214
<i>Yongsheng Xie, Weili Tan, Long Su, Boxiang Feng</i>	
Application of Emotion Recognition in the Design Strategy of Gamified Courses	219
<i>Zhuojun Ren, Liu Yang</i>	
Optimizing the Efficiency of C++ Codes Generated from Isabelle/HOL Specifications	224
<i>Bo Xu, Dongchen Jiang</i>	
Analysis and Understanding of the rCore Operating System with Instrumentation	231
<i>Fengshan Shen, Mingyuan Jiu</i>	
Mushroom Recognition Based on ResNet-ViT Feature Fusion Network	237
<i>Xinjie Dai, Xuanzhao Lu, Lijin Wang, Qingshou Wu</i>	
Time-Varying (e.g., Zhang) Probabilities and Charts of Propositions Such as “WRC (World Reserve Currency) Country Also Being WSC (World Science Center) One”	243
<i>Yunong Zhang, Shufei Ren, Xiaoyan Zhang</i>	
Research on Dynamic Obstacle Recognition Algorithm Based on Millimeter-Wave Radar	251
<i>Lizhou Zhu, Huabin Yan, Chen Gao, Jiming Sa</i>	
Optimization of the Contact Network Degradation Process and Maintenance Plans for High-Speed Railways	257
<i>Di Li, Xinyu Liao, Zhijian Qu</i>	
Soft Sensor Based on Adaptive Information-Enhance and Feature-Selective Network for Diesel Distillation Point.....	263
<i>Yuqi Yue, Zhongyu Guo, Ajian Liu, Juan Chen</i>	
Conjugate Cross-Modal Attention UNet for Medical Image Segmentation	269
<i>Cui Yuming, He Lianghua</i>	
Enhanced Image Watermarking Via Nested U-Net with Residual U-Blocks and Adversarial Training	275
<i>Chaoen Xiao, Sirui Peng, Lei Zhang, Furong Yu, Ding Ding</i>	
Fall Detection System Based on YOLO Algorithm and MobileNetV2 Model.....	281
<i>Chunxiao Han, Jingyan Zhang, Han Wu</i>	
A Variable Step-Size Hybrid Adaptive Nonlinear Filter for Solar Radiation Prediction	286
<i>Y. Xiao, L. Ma, K. Khorasani</i>	

Simplified Zhang-Gradient Neurodynamics Handling Robotic Arm End-Effector Tracking Problems.....	291
<i>Xu Zhang, Yunong Zhang</i>	
Zhang Approximation Inverse (ZAI), Basis Matrix, and Simple Optimal ZAI Alternative Used for Solving Linear Matrix-Vector Equation (LMVE)	298
<i>Yunong Zhang, Shubin Liu</i>	
Gabor-Guided Transformer for Single Image Deraining.....	306
<i>Sijin He, Guangfeng Lin, Jiahao Feng</i>	
An Improved CPO Algorithm Based on Elite Preservation Strategy	312
<i>Siyuan Cui, Hao Li, Jianjie Qiu, Zhenyu Xu</i>	
A Dynamic Networking Algorithm for Vehicle Communication Terminals Based on 5G	321
<i>Yan Yang, Liyue Fu, Zhongyi He, Ruiyang Guo, Xiaofeng Yin</i>	
Methods on Mining Personalized Requirement Characteristics of Customers Through the Analysis of Their Customization Behavior Data.....	327
<i>Wang Zhengze, Xiao Shiyu, Xu Xincheng</i>	
Practice of Clinical Wards Performance Evaluation Based on DRG Indicators and the CRITIC-TOPSIS Method	334
<i>Xiuyan Zhu, Huajun Lin, Shiyong Wang</i>	
Nonlinear Degradation Modeling and Remaining Useful Life Prediction Based on Wiener Processes	340
<i>Caihua Peng, Xiaoying Duan</i>	
Conceptualizing Processes in Robotic Process Automation: A Basic Meta-Model.....	350
<i>Lingtong Zhang, Jing Yang, Chun Ouyang, Yang Yu, Maolin Pan</i>	
Does Annotating Multi-Spans Improve Classification in Considerable Text Collections?	358
<i>Archil Maysuradze, Olga Rink, Artem Fedorov, Andrey Tabachenkov, Konstantin Vorontsov</i>	
Fine-Grained Visual Classification of Flue-Cured Tobacco Leaf Grades Based on Vein Information.....	364
<i>Yuyang Chen, Changwei Lian, Xianyong Chen, Tao Gong, Xiaodong Peng, Fei Chen</i>	
Risk Control on Outsourcing Development of Media Information Platforms.....	370
<i>Yang Zhou, Yumin He</i>	
Galton Board Computer Simulation Experiment for Teacher-Student Interaction	375
<i>Meng Pan, Jie Zhang</i>	
Feature Selection Based on Recursive Feature Elimination for Enterprise Fraud Detection	380
<i>Xiulian Fu, Jie Su</i>	
Fixed-Time Passivity-Based Model-Free Adaptive Control of Robotic Manipulator Using Zeroing Neural Network	386
<i>Jin Siang Yap, Muhammad Nasiruddin Mahyuddin</i>	
Residential Heating Demand Prediction Using Time-Series Clustering and Deep Learning	392
<i>Zheng Grace Ma, Nicolai Bo Vanting, Bo Nørregaard Jørgensen</i>	
Visualization Analysis of Sustainable Digital Supply Chain Performance Based on CiteSpace.....	398
<i>Ni Li, Boonsub Panichakarn</i>	

Investigation of Different Kalman Filter Approaches for Accurate SOC and SOH Estimation	404
<i>Carmen Lancaster, Ahmed Essam, Hatem Diab, Mahmoud Abdelsalam</i>	
Research on Mechanism of Fracturing Fluid Retention in Shale Reservoir Based on Intelligent Algorithm	410
<i>Zhili Yu, Haoqi Liu, Qiang Pu, Yanli Xu, Hun Lin, Bing Liang</i>	
TD-H: A Method for High-Quality Computer-Generated Holograms	420
<i>Zhiguo Wang, Xiuyu Dong, Jing Zuo, Shengling Geng</i>	
Digital Twin Virtual-Real Mapping Technology Based on Cloud Architecture	427
<i>Pei Yu, Chuang Wang, Yangming Guo, Liyuan Yu</i>	
Applying Moral and Civic Education to the Operating System Course	433
<i>Fengshan Shen</i>	
Automatic Identification of Teff (<i>Eragrostis Tef</i>) Flour Adulteration Using Machine Learning	439
<i>Zekiyos Abayneh Bochera, Solomon Gizaw, Onime Clement</i>	
Event-Triggered Control of Switched Delay Systems with State-Dependent Switching Strategy	447
<i>Shiqi Fan, Tai-Fang Li</i>	
An Efficient Constraint Programming Approach for Solving the Multi-Workshop Facility Layout Problem	454
<i>Yu Zhang, Zeqiang Zhang, Feng Chen, Zongxing He</i>	
Sparse Gaussian Splatting: Dynamic Spatial Sparsification Gaussian Splatting Based on Hash Multi - Resolution Grid	460
<i>Wenjie Yu, Yan Ding, Bozhi Zhang, Weidong Liang, Xiujuan Zhu</i>	
Research on Safety Evaluation Model of Gas Storage Injection and Production Wells Based on BP Neural Network	471
<i>Yanli Xu, Gaofeng Guo, Qiaolan Zou, Dajun Shen, Daiqiang Ma, Peng Hu, Bing Yang</i>	
A Comprehensive Analysis of Brainwave Fingerprint Detection Using EEG Pattern Recognition Techniques.....	478
<i>Eyad Osama, Salma Waleed, Hatem Diab, Mahmoud Abdelsalam, Mona F. Moussa</i>	
Evaluation of Human Error Factors in Cockpit During Approach and Landing Phases Based on Fuzzy Numbers and Evidence Reasoning	484
<i>Weicheng Liu, Youchao Sun, Xun Liu</i>	
An Event-Triggered Task Migration Strategy for Mobile Edge Computing Based on CTMDPs.....	491
<i>Zhuo Ma, Qi Jiang, Zhiwei Zhou, Huan Yang</i>	
Tiled Phased Array Antennas by 3D Hybrid Integration Technology.....	496
<i>Wei Hao, Han Wei, Zhang Naibo</i>	
Industrial Internet C2M Personalized Customization Product Portfolio Production Strategy Analysis.....	502
<i>Wenhua Li</i>	
A Formal Analysis Model for Tracking Attacks on RFID Security Protocols	507
<i>Yuan Yuan Yang, You Yu, Xiaoxiao Zhang</i>	
Optimizing Aerospace Missions with Convolutional Neural Networks: Innovations and Advantages	513
<i>Pengyu Chen, Yunusi Padun, Junmin Du</i>	

Research on Classification and Acceptance Specifications of Information Construction Projects in TCM Hospitals	518
<i>Min Hu, Yong Xiao, Shuanggui Tian, Zhiyi Li</i>	
Analysis of System Capability Generation Based on Functional Dependency Networks	523
<i>Shengyu Liu, Xichao Wang, Yan Ci, Yawen Li, Yunfeng Cao, Wangwang Yu</i>	
Event-Triggered Model Predictive Control for Trajectory Tracking of AUV with an Adaptive Disturbance Observer	528
<i>Yihan Zhu, Bing Sun, Xiangxiang Liu</i>	
Event-Triggered Iterative Learning Control for MIMO Linear Systems Over Fading Channels	534
<i>Wenjie Gao, Junmin Lit</i>	
Multi-Agent Deep Reinforcement Learning-Based Cooperative Routing for IoT	540
<i>Dongxu Wang, Juanru Zhang, Jiaxin Peng, Yinghui Zhang</i>	
Drowning Detection Based on YOLOv8-Pose and Human Pose Estimation	546
<i>Luyao Chang, Zhi Zhang</i>	
Review of Research on Risk Early Warning Methods for Industrial Product Quality and Safety	552
<i>Junwei Zhang, Jinguo Wang, Chunxiao Han, Bin Xu, Lihao Wang</i>	
Distributed Position Tracking of Multi-Rollers in Roll-Bending Forming Using Multi-Agent Cooperative Control	557
<i>Dahao Wang, Yali Gao, Xiaohui Zhao, Yali Wu, Bo Yang, Yanxi Yang, Huaiyu Jia</i>	
Transformer-Based Regional Distributed Photovoltaic Power Generation Forecasting Under Few-Shot Conditions	563
<i>Huichao Li, Bin Zhang, Chunyu Deng, Ximin Sun</i>	
Emotion Recognition and Analysis in Gamified Education Contexts for Higher Vocational Students	568
<i>Zhuojun Ren, Liu Yang</i>	
Analysis and Recommendations on Multi-Module Control Methods for Small Modular Reactors	574
<i>Patrick Duggan, Lixuan Lu</i>	
Research on the Strategy of Multi-Path Selection and Release of Power Data Based on Load Balance	580
<i>Shilei Deng, Shunli Chen, Yiling Tan, Xiao Du</i>	
A Study on Multi-Perspective Master-Slave Monitoring and Visual Recognition of Control Panels Based on Mixed Reality	586
<i>Tianxin Jin, Dongyue Kan, Shenjun Yin, Rui Zhao</i>	
Social Service Evaluation and Application Based on Particle Swarm Optimization and Support Vector Machine	591
<i>Cuifeng Li</i>	
Machine Image Fusion Based on Match Measure and Multiwavelet Transform of Principal Component Analysis Transform	597
<i>Cuifeng Li</i>	
Risk Identification Method for Power Payment Based on Joint Analysis of Multi-Source Data	601
<i>Juan Han, Limei Yu, Aiqing Li, Yuanmeng Jiang, Shuai Jiang, Mengyu Tian</i>	

Deep Learning-Based Detection Approach for Uterine Lymph Node MRI Images: A Pilot Study	608
<i>Juping Qiu, Chunxia Chen, Ming Li, Yongping Lin</i>	
A Feasible Method for Categorizing Weather Patterns Using K-Means Clustering Based on Coherent Doppler Wind Lidar	613
<i>Yehui Chen, Xiaomei Jin, Ying Liu, Ningquan Weng, Wenyue Zhu, Qing Liu</i>	
A Dual-Stage Attention Model for Traffic Prediction in Software-Defined Networks.....	618
<i>Honghao Zhu, Jiamin Yao, Yu Xie, Zhanchao Wang, Ziwen Jiang</i>	
Research on Factors Influencing Electric Bicycle Travel Behavior Considering Demand Differences	624
<i>Yi Ren, Zhili Liu</i>	
The Sensorless Control of Integrated Motor Drive System.....	630
<i>De Fang, Lin Chai, Bowen Liu</i>	
Consensus in Second-Order Discrete-Time MAS with Distinct and Multiple Coupling Matrices.....	636
<i>Chenggong Sun, Xiwei Liu</i>	
A Neural Network Pruning Approach Based on Local and Global Statistical Distributions	644
<i>Bowen Liu, Xuesong Xie, Xiaoling Zhang</i>	
Unification Algorithm for Control Systems Modeled by Parametrized Finite State Machines	649
<i>Tianxiang Tang, Vladimir A. Zakharov</i>	
FPGA Implementation for Bayesian Gaussian Mixture Model-Based ECU Identification on CAN Buses	655
<i>Shang-Chen Liu, Chang-Ming Wu</i>	
A Utility-First-Strategy-Based Weapon Target Assignment Method with the Heuristic Algorithm and the Artificial Bee Colony Algorithm.....	660
<i>Depeng Kong, Hongwei Cheng, Zhenqiang Zhao, Shu Cai, Kui Guo</i>	
Impact Analysis of Passenger Flow Under Urban Rail Transit Emergency Conditions Based on Passenger Flow Deviation Rate	673
<i>Ming Lei, Yu Zhang</i>	
Fault Diagnosis of Small Sample Wind Turbine Gearbox Based on T-CBC.....	678
<i>Xiangguo Liu, Xinxin Zhang, Yu Suo, Mingshun Yang</i>	
Unraveling the Secrets of Momentum Through GA-XGBoost	684
<i>Weitao Liu, Xinwen Zhang, Ziwei Peng</i>	
Multiple Access Interference Cancellation in Downlink NOMA Under Imperfect CSI Based on Single-Channel Blind Separation	692
<i>Jiong Li, Libo Ma, Xiya Sun</i>	
Enhanced Model Predictive Control for PMSM Systems Using Parameter Error Compensation	696
<i>Honglei Zhu, Ji Wang, Peihua Yu, Xiuquan Fang, Runmin Zou, Xu Liang</i>	
The Numerical Simulation of Transcritical CO ₂ in an Ejector	704
<i>Ziyan Shi, Kaitong Liu, Qiang Gao</i>	
Guided Transformative GAN: Joint Face Image Super-Resolution and Frontalization	709
<i>Minghao Mu, Wei Wang, Xiaobo Lu</i>	

Development of an Intelligent Production System for Backlight Panels.....	715
<i>Feixiang Yan, Kaitong Liu, Yujie Gu, Donglin Yang, Qiang Gao</i>	
DiffDRNet: A Latent Diffusion Model-Based Method for Depth Completion	720
<i>Yibo Chen, Lingxin Yu, Zhifeng Wang, Guangwei Li, Jinping Li</i>	
Range Extension for Inpainting Using Image Prediction Based on Non-Harmonic Analysis.....	726
<i>Yuhang Du, Masaya Hasegawa, Shigeki Hirobayashi</i>	
Two-Stream Reverse Distillation for Anomaly Detection	732
<i>Yunkang Ding, Hao Tang, Guoheng Huang, Lianglun Cheng, Chi-Man Pun, Yan Li</i>	
SemiCTrans: Semi-Supervised Medical Image Segmentation with CNN and Transformer	738
<i>Fei Xu, Xuan Wei, Siruo Ju, Yinhuan Zheng, Yan Li, Qingqi Hong</i>	
An Anomaly Detection Method for Provincial-Side Base Operation Logs Based on VAE and Transformer	744
<i>Shulei Liu, Peng Jiang, Peng Wang, Lin Li, Xi Chen, Shi Yin</i>	
Cord Slack Defect Detection of Radial Tires Based on Cord Trend.....	752
<i>Yingyu Mao, Zhifeng Wang, Mingzhe Zhang, Yingjie Xia, Jinping Li</i>	
Sample-Weighted Discrete Multiple Kernel K-Means Method with Entropy Regularization.....	758
<i>Fengjiao Peng, Shuisheng Zhou</i>	
Analysis of Cyclical Fluctuations in the Chinese Stock Market Using Non-Harmonic Analysis: Market Responses to Major Economic Events	764
<i>Li Ma, Yuki Kojima, Keisuke Nomoto, Masaya Hasegawa, Shigeki Hirobayashi</i>	
Adaptive Configuration Method for Terminal Electricity Data Upload Based on Double DQN	770
<i>Linfeng Wu, Gang Wang, Mo Chen, Yuangang Tan</i>	

Author Index