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A217	Development and Verification of Traffic Confrontation Simulation Test Platform Based on PanoSim <i>Lu Zhang, Zhibin Du, Shuai Zhao, Yang Zhai, Yongwang Shen</i>	1814
A218	Research on Benchmarking of Smart Camera Based on Hardware-in-Loop (HiL) <i>Shuai Zhao, Lu Zhang, Yongwang Shen, Yang Zhai</i>	1819
A220	An Improved RRT* Path Planning Algorithm for Service Robot <i>Wei Wang, Hongli Gao, Qize Yi, Kaiyuan Zheng, Tengda Gu</i>	1824
A221	Comparison of Acoustic Signals Produced by Underwater Plasma and Explosive Charge Sound Source <i>Liang Qiao, Xiaobing Zhang, Bing Yan, Yang Liu</i>	1829
A222	Identify the Candidate Hunks Containing Statement Encapsulation Patterns <i>Yongsheng Yu, Chunhua Yang</i>	1834
A223	The research of material sorting system based on Machine Vision <i>Chun lai Guo, Hanan Zhu, Yingchen Ma, Xinkai Xiao, Kun Sun</i>	1840

A224	Ultra-short-term Wind Power Combination Forecasting Model Based on MEEMD-SAE-Elman <i>Lianqing Song ,Qingyun Xie, Yongkang He,Pengju Dang</i>	1844
A225	Evidence Fusion Method Based on Evidence Trust and Exponential Weighting <i>Qifei Yan,Yan Zhou,Li Zou,Yanling Li</i>	1851
A226	The Application of Improved Variable Step-Size LMS Algorithm in Sonar Signal Processing <i>Chao Yu,Rui Gu,Yangyang Wang</i>	1856
A227	Binocular Visual Tracking Model Incorporating Inertial Prior Data <i>Jie Hua,Ming Cheng</i>	1861
A229	The control of a Fighter fast nose point via Control integration <i>LIAO Kai-jun</i>	1866
A230	High-efficiency Spray System for Agricultural Plant Protection Machine <i>Wang Yan, Lu Shuning ,Liang Yushan , Dong Baoxin , Huang Yi</i>	1871
A231	Design of a Cloud Storage Security Encryption Algorithm for Power Bidding System <i>Ding ManJiang, Cao Kai, Wang ZengXi, Zhu LiPeng</i>	1875
A232	Tactic to Improve Detecting Accuracy on Robotic System with Structural Installation Error <i>Zheng Liu,Qian Wang,Yuechao Zhao</i>	1880
A234	Dynamic Path Planning Model for Intelligent Air Vehicle <i>Zhuo Chen ,Jie Zhang ,Weijun Ni</i>	1884
A235	Design and Analysis of Isolated Full-Bridge Constant Current/Constant Current Converter <i>Lei Wang,Xuejun Zhou,Xichen Wang,Wei Yu, Kexin Liu</i>	1890
A237	Research and Application of Microservice in Power Grid Dispatching Control System <i>Longda Huang,Weijin Zhuang,Mingyang Sun, Hong Zhang</i>	1895
A238	Information Extraction with Negative Examples for Author Biographies in Scientific Literatures <i>Chuanzhen Li,Youfeng Zeng,Juanjuan Cai,Hui Wang</i>	1900
A239	An Attack Path Generation Methods Based on Graph Database <i>Bintao Yuan ,Zulie Pan ,Fan Shi ,Zhenhan Li</i>	1905
A240	A Co-clustering Algorithm for the Domain Knowledge Model Construction of Electric Power Simulation Training System <i>Liang Yali,Xi Rui,Yin Jianlin,Gao Qi,Lei Yabin,Zhao Xilan</i>	1911
A241	Design of A Noise Generator Calibration System <i>Liu Sen ,Zheng Liying ,Zhang Benlin</i>	1918
A243	A Multi-direction Psychological Distance Weighted Image Reconstruction Method for Objective Evaluation of Edge Detectors <i>Shaoqing Mo, Haiyun Gan, Rui Zhang, Ying Yan, Xiaofeng Liu</i>	1922
A245	Research on Reversible Lane Optimization Based on hierarchical Programming Model <i>Qianqian Wu ,Danjing Li</i>	1927
A246	A new method for extracting table borders of insurance policies <i>Wenqian Ding,Pengfei Yu,Haiyan Li,Hongsong Li,Xinwei Lu</i>	1933

A247	Image extrapolation based on multi-column convolutional attention network <i>Xiaofeng Zhang , Songsong Wu , Hao Ding,Zuoyong li</i>	1938
A248	Research on Prediction Model of Explosive Explosion Velocity Based on Improved BP Neural Network <i>Xunxian Shi,Shengxiang Ma,Chenglong Yu,Bing Chen</i>	1943
A250	A DC ~ 4GHz Medium Power Amplifier based on Darlington Pair Topology <i>Zhengrong He,Guoqiang Wang,Yan Pu,Chengpeng Liu</i>	1948
A251	Cervical epithelial cell recognition based on improved Single Shot MultiBox Detector <i>Guangming Liang,Jie Zhong,Meng Long</i>	1953
A255	A Multi-feature Fusion-based Deep Learning for Insulator Image Identification and Fault Detection <i>Xinlei Huang,Erbo Shang,Jiande Xue,Hongwen Ding,Panpan Li</i>	1957
A257	Study on Determination of Mechanical Properties of Metal by Indentation Test <i>Cunjun Li,Kang Liu,Hairong Wang,Liang Li,Ting Xue</i>	1961
A258	Research on Route Planning of Group UAV Cooperation for Deception Jamming to Radar Network <i>Zhe Fan, Xiaojing Gao,Yi Jin,Fengru Li,JunJie Cai, Weijun Ni</i>	1966
A259	Research and application of key technologies for B/S man-machine interface <i>Yan Lv,Yuanyuan Li,Xiaolin Qi,Yi Han</i>	1970
A260	An Autonomous Navigation Algorithm for Monocular Visual Recognition <i>Ming Hao</i>	1975
A261	High Dynamic Target Fast Tracking Method Based on Vector Analysis and Kalman Filtering <i>Fawei Wang,Yiran Chen</i>	1979
A262	Chinese Text Sentiment Analysis Based on BI-GRU and Self-attention <i>Yaxing Pan,Mingfeng Liang</i>	1983
A263	Application of Master Data Classification Model in Enterprises <i>Yi Liu, Haibo Liu, Fan Yang, Xiaolong Chen</i>	1989
A264	Short Text Classification Method Combining Word Vector and WTTM <i>Junwei Ge,Hanxiao Wang,Yiqiu Fang</i>	1994
A267	Simulation Research on New Model of Air-to-Air Missile Attack Zone <i>Aiguo Li,Yanan Meng,Zongkang He</i>	1998
A268	The Development of Real-time Large Data Processing Platform Based On Reactive Micro- Service Architecture <i>Haidong Lv,Tianzhi Zhang,Zhenhan Zhao,Jiahui Xu,Tianyu He</i>	2003
A269	Pricing Models for Multi-leg and Multi-Level in Airline Revenue Management under Competitive Conditions <i>LIN Guihua,TANG Yan,CHEN Pinbo</i>	2007
A270	Energy management research of the fourth generation Toyota Prius Prime <i>Wei Wang , Maodong Fang,Fufan Qu , Xinming Wang</i>	2012
A271	On Multiple Topological Authentications In The Encryption of Tree-like Networks <i>Hongyu Wang,Bing Yao</i>	2017

A272	A Flow Correlation Scheme Based on Perceptual Hash and Time-Frequency Feature <i>Zhe Wang, Yonghong Chen, Linfan Wang, Jinpu Xie</i>	2023
A273	Multi-exposure image fusion based on improved pyramid algorithm <i>Ting Li, Kai Xie, Tong Li, Xinyu Sun, Zepeng Yang</i>	2028
A274	Gender Recognition via Fused CNN of Separated GEI <i>Jiang Deng, Sun Bei, Su Shaojing, Tan Xiaopeng, Zuo Zhen</i>	2032
A276	A Comparative Study of Uncertain Knowledge Representation Methods <i>Fengru Li, Wei Xie, Yaqin Jiang, Zhe Fan</i>	2038
A277	Development of multi-sensor information fusion and AGV navigation system <i>Shengguo Zhou, Guanghe Cheng, Qinglong Meng, Haoyue Lin, Zhiwei Du, Fucai Wang</i>	2043
A279	Research on Integrated Demand Response System Interconnection Framework and Its Key Technologies in Reliable Communication Mode <i>Songsong Chen, Bingqing Guo, Yunying Ye, Bin Li, Bing Qi, Huaguang Yan</i>	2047
A280	Compensation Point Configuration Method of Static Var Generator Based on Clustering Algorithm <i>Guoliang Feng, Xingong Cheng, Xiju Zong</i>	2055
A281	A New Image Detection Method of Transmission Line Icing Thickness <i>Yuying Zhang, Yonglan Wang, Aming Wei</i>	2059
A282	A Type of Hybrid Automata Model Using in Laboratory Optimal Management <i>Zhiguo Xiao, Kaite Chen, Baoping He, Zengrong Wu, Yan Zhang</i>	2065
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A284	Heterogeneous Networks Topology Optimization Based on Simulated Annealing Algorithm <i>Chuanlong Wu, Menglin Wang, Bing Ma, Kebin Chen</i>	2074
A285	Design and Implementation of IEC61850 Communication Security Protection Scheme for Smart Substation based on Bilinear Function <i>Jinhu Zhang, Xin Ji, Jinsong Li, Ang Li</i>	2079
A286	A Summary of the Research on AIS Track Clustering Methods <i>Tong Jiang, Fuliang Guo, Gang Zhou</i>	2084
A288	Deep Highway Multi-Camera Vehicle Re-ID with Tracking Context <i>Xiangdi Liu, Yunlong Dong, Zelin Deng</i>	2090
A289	Ultrasonic Pattern Recognition and Classification of Partial Discharge of Switchgear Based on Short-time Fourier Transform and Sparse Representation <i>Ke Xu, Bin Jia, Tao Li, Zhijie Wang, Xiangxing Liu</i>	2094
A290	Image Style Transfer based on Generative Adversarial Network <i>Chan Hu, Youdong Ding, Yuhang Li</i>	2098
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