## **Table of Contents**

001_ICMLCA2021	EWM-IFAHP: An improved network security situation assessment model  Di Luan, Xiaobo Tan
002_ICMLCA2021	Research on Visual ORB-SLAM Based on Dynamic Scene Dongyang Zhang, Lifeng Yu, Hualiang Zhang
003_ICMLCA2021	Real-Time Age Estimation System Based on Convolutional Neural Network  Qichen Huang, Yushan Wang
004_ICMLCA2021	5G-based network slicing and deep network development coordination Naipeng Wang
005_ICMLCA2021	Siamese network based target-aware pixel-wise cross-correlation for Aerial Tracking Peiqi Chen, Dawei Zhang, Xiuling Zhang, Zhonglong Zheng
006_ICMLCA2021	Improved-Physics informed neural networks for solving Kuramoto Sivashinsky euqation
007_ICMLCA2021	Jizheng Yang, Hua Chen, Jinxiu Yang  IPSO-LSTM: A New Internet Security Situation Prediction Model Xiujie Yang, Yumei Jia
008_ICMLCA2021	Computer Simulation Study of Kinetic Energy Projectiles Penetrating Concrete Targets  Yang Ma, Jian Wang, Zhengang Liang
009_ICMLCA2021	A New Strategy for Tuning ReLUs: Self-Adaptive Linear Units (SALUs)  Lonxiang Zhang, Yan Zhang, Xiaodong Ma
010_ICMLCA2021	Research on automatic sentiment analysis of text movie reviews with machine learning methods  Jia Li
011_ICMLCA2021	A Pipeline Dialogue System Scheme Haoyuan Sun, Chunyi Zhao, Shiqiang Liu, Huanhuan Jiang
012_ICMLCA2021	Experimental Research on the Influence of Multi-channel Interaction Mode on Information Reporting Task  Lanlan Gao, Ran Liu, Yijing Liu, Kun Ji
013_ICMLCA2021	Generative Adversarial Networks Used in Color Modulation Ruirong Huang
014_ICMLCA2021	Customer Loan Risk Prediction Based on Decision Tree Hong Wang, Bingqi Liu
015_ICMLCA2021	End-to-end Text Recognition Model Based on Handwritten Chinese Characters Chunsheng Dong, Jingang Yu, Jingxiang Wang, Xu Li
016_ICMLCA2021	The Allocation of Funds Based on the Optimization Model Peiran Shen, Zhibin You, Haotian Wang, Guoxi Liu
017_ICMLCA2021	Design and Development a 3D Adventure Puzzle Game Using Machine Learning Concept Shunnian Luo, Shihpang Tseng, Dawen Guan, Weihang Wang

018 ICMLCA2021	A Novel Access Data Model for WiMAX Network
	Mingxue Bi, Xu Wang, Chenhao Xue, Xufeng Wang
019_ICMLCA2021	Sentiment Analysis of Tibetan Commentary Based on Hybrid Neural Network Model
	Yulei Zhu, Nuo Qun, Ga Rang, Baima Luosai
020_ICMLCA2021	How to Use Machine Learning to Find Alpha in Stock Market
	Biying Sang
021_ICMLCA2021	Research on CT pulmonary nodule detection model based on R-CNN
	Zefu Liu, Jukun Liang, Tianqing Yang, Zhangkui Liu
022_ICMLCA2021	A Task-oriented Multi-round Dialogue
	Semantic Understanding Model
022 ICMI CA2021	Yixiao Zou, Cangzhou Shi, Fang Yang, Rui Zuo
023_ICMLCA2021	An Improved Multi-target Tracking Method Integrating Visual Tracking Mechanism
	Dawei Yang, Chenyang Wei, Yan Qi, Liping Liu
024_ICMLCA2021	SparseNet: Deep Convolutional Network with Sparse Connections between Blocks
	Honglin Wang, Jinping Yang, Wanting Kou, Xinru Chen, Jun Li, Yunfan Li
025_ICMLCA2021	Application of Machine Learning in Games with incomplete information
	Xinyi Zhou
026_ICMLCA2021	<b>Lower Couplet Generation Model Based on Double-Layers Attention</b>
	Zhang Yu, Bu Tian
027_ICMLCA2021	Face recognition Using Convolutional Neural Networks
	Qi Wang, Zhenyue Yu, Yiting Zhang
028_ICMLCA2021	Research on Network Security Situation Assessment Model Based on Fuzzy Hierarchy
	Tong Wu, Xiaobo Tan
029 ICMLCA2021	A New Model for Digital Twins and a New Framework for Unmanned
_	Ground Mobile Platforms
	Wei Chen, Jiangfeng Wang
030_ICMLCA2021	Software defect prediction based on combined sampling and feature
	selection Denglin Wang, Viachui Viona
031 ICMLCA2021	Denglin Wang, Xiaohui Xiong  SSRNet: A Two-branch Real-time Semantic Segmentation Network for
031_ICWILCA2021	Road Scenes
	Huiwei Shao, Ji Zhao
032_ICMLCA2021	Research on Active Learning for NN – based Automatic Speech Recognition
	Lijie Huang, Ziqi Gao, Yucheng Huang, Ziqing Wang
033_ICMLCA2021	Research on Applications Of Machine Learning In Mechanics
	Yanru Tao
034_ICMLCA2021	Hospital unexpected readmission using multi-model prediction
	Yuxuan Wu, Wenxuan Zhang
035_ICMLCA2021	Basic Model Study of Automatic Generation Method
	Yifan Xu, Hualiang Zhang, Yuxuan Chen, Fulin Liu
036_ICMLCA2021	Machine Learning Methods Comparison and Prediction for Heart Failure
	Yiqing Cheng

037_ICMLCA2021	Improvement of Weak Coupling Between Questions and Answers for Machine Reading Comprehension
	Enji Zhou, Wenjian Liao, Hang Zou, Yuhang Xiao
038_ICMLCA2021	Simulation of Formation Control for AUVs with Reinforcement Learning Toolbox
000 101 0 0 0001	Xiaomin Guo, Xiaowen Li, Bing Wang, Hongwei Gao, Yan Li
039_ICMLCA2021	Analysis of the U.S. Military's Tactical Cloud Application Based on Zero Trust
040 1010 042021	Na Zhang, Tongjun Wang, Jingzhou Ji
040_ICMLCA2021	Cluster Analysis Method of Aviation Customer Value Based on Optimized LRFMC Model
	Hong Wang, Siming Huang
041_ICMLCA2021	Analysis of the magnitude effect of ethanol conversion and C4 olefin selectivity based on bilinear support vector machines
0.40 TC) II C + 0.001	Qiang Shi, Sha Liu, Haijian Shao
042_ICMLCA2021	An Improved Face Recognition Algorithm based on Fisherface and Machine Learning
0.42 TCD ff C + 2021	Xiaoliang Wang, Liming Liu, Shengsong Yang
043_ICMLCA2021	Lane Polynomial Regression with Dual-Dimension Attention Convolution  Lulu Chen, Ruifa Luo, Xiaoxiong Weng, Yu Cao, Abudujiasuer Yilihamu
044_ICMLCA2021	Machine Learning-Based Experimental Design in Chemical Industry: Taking C <sub>4</sub> Olefin Preparation from Ethanol as an Example
	Qianqian Wei, Yating Pan
045_ICMLCA2021	Research on Technology of Eye State Recognition Based on Gabor Wavelet Transform and Pattern Classification
	Yanjun Feng, Jun Liu, Kai Song
046_ICMLCA2021	Research on U-Net Improvement by Attention and Residual Block  Hao Deng
047_ICMLCA2021	Weapon system effectiveness assessment methodology study Zhaowei Chen, Li Yang, Jiaxu Wei, Xianjiu Jiang
048 ICMLCA2021	Combination Evaluation Model Based on Entropy Weight Method
_	Fang Li, Mai Su, Dongping Li
049_ICMLCA2021	Application research of machine learning in Missing Value Imputation – based on the empirical analysis of information technology and public services
	Feng Xiong, Huidong Mo
050_ICMLCA2021	Machine Learning-based Design of Software to Calculate the Fragmentation Power of the Combat Section of an Explosive Killing Shell
	Hongzhi Zhao, Zhiyong Bi, Xu Ceng, Zhaoming Tan, Shushan Wang
051_ICMLCA2021	A two-stage approach to the optimization of the ground state energy of gold atomic clusters
	Yaokun Tang, Yifan Xiang, Wei Wang, Zhenxing Xu
052_ICMLCA2021	The Internet of Medical Things
	Sadick OG, Liang Ying
053_ICMLCA2021	Content Based Spam Email Classification using Supervised SVM, Decision Trees and Naïve Bayes
	Jiaqi Cui, Xiaoxi Li

054_ICMLCA2021	A Recommendation Algorithm of Insurance's Productss Based on Optimal Collaborative Filtering
	Zhenyi Zhou, Mo Su
055_ICMLCA2021	An Improved Pixel Purity Index Endmember Extraction Algorithm for Hyperspectral Images  Huadong Yang, Nan Xu
056_ICMLCA2021	Research and development of stereo matching algorithm  Wan Zhang, Lidong Fu, Xiaoqing Wang
057_ICMLCA2021	Detecting Fake News via Deep Learning Techniques Yu Chang, Xiaolong Wang
058_ICMLCA2021	Life prediction of body tube using fatigue failure model based on genetic algorithm  Xianjiu Jiang, Li Yang, Zhaowei Chen, Jiaxu Wei
059_ICMLCA2021	A New Channel Scheduling Algorithm for Satellite Navigation System  Mingxue Bi, Xufeng Wang, Dongxu Zheng
060_ICMLCA2021	A Channel Allocation Algorithm for Non-cooperative Game-enhanced Learning for the Internet of Medical Things Ying Liang, Xiao Zhu, Lincong Zhang
061_ICMLCA2021	A efficient method for embedded target detection Kelin Wang, Lin Yang, Haiqing Ren, Hongyu Liu
062_ICMLCA2021	Self-repair Clustering Routing Algorithm of Wearable Wireless Sensor Network based on Energy Balance
063_ICMLCA2021	Lincong Zhang, Ran He, Shanshan Tian, Zhiqi Yu  Lower Limb Rehabilitation Motion Angle Measurement Based On Deep Learning YOLOv3 Model
064_ICMLCA2021	Yunlong Yang, Liancheng Wang, Yufeng Yao, Chenxi He, Hesheng Yin  A New Variable Step Size LMS Algorithm Based on Softsign Function Caiyun Wu, Jingjing Weng
065_ICMLCA2021	A consensus strategy based on node behavior scoring for Internet of Things Ying Hao, Yingchun Huang, Chengwang Li, Sen Xing
066_ICMLCA2021	COVID-19 fake news detection using attention-based transformer  Jiayang Xi, Chaokai Zhang
067_ICMLCA2021	Intrusion Detection Algorithm for Industrial Control System Based on LSTM  Wenxin Li, Yongxin Feng, Yuntao Zhao
068_ICMLCA2021	Design of Target Recognition Method Based on Corner Feature Extraction Algorithm  Danni Gu, Le Zhang, Jian Feng, Mingjian Bai
069_ICMLCA2021	An Hybrid Routing Algorithm Based on Optimal Path selection  Jaroenritkul Wenika, Zhengang Shi, Jingwen Zhang
070_ICMLCA2021	An Exploration of a BIM-based Smart Water Management System Chenwen Wang, Chengming Song, Jiaming Yang, Wenxuan Sui, Kai Kang
071_ICMLCA2021	Multi-stage Multi-task Learning and Attention Module for Multi-choice Reading Comprehension Jiawen Liu, Binren Xie

072_ICMLCA2021	Visual malicious code classification based on target detection algorithm Shihang Cheng, Yuntao Zhao, Shengnan Geng, Yongxin Feng
073_ICMLCA2021	Deep Learning for Neural Style Transfer
	Jiahui Duan, Yajing Feng, Zicheng Li, Jianxing Mo
074_ICMLCA2021	Research on Target Detection Technology Based on YOLOv3 Yan Qi, Jiajia Ma, Dawei Yang
075_ICMLCA2021	Anomaly Detection for Tower Crane Alarm Surge Based on Copula Function
	Hongyang Shi, Ming Lu, Hongjun Wang, Yonghong Zhang, Zengshou Dong
076_ICMLCA2021	A self-learning lane keeping algorithm Ben Zhang, Chuan Xu, Yan Su, Jingyu Xu
077_ICMLCA2021	Analysis of Knowledge Graph of Drug procurement Based on WOS and CiteSpace Software  Huizi Hu, Weichun Zhang
078_ICMLCA2021	A Visual Guidance Algorithm based on DQN Hui Zhang, Weiping Shao, Yongping Hao, Zhaorui Cao
079_ICMLCA2021	Hard real-time fault-tolerant scheduling algorithm based on minor version status  Yingchun Huang, Yilun Zhao
080_ICMLCA2021	Chinese Implicit Sentiment Analysis Combining Sequence and Dependent Structure Features  Yuhang Xiao, Pengyuan Zhang, Ming Zheng, Enji Zhou
081_ICMLCA2021	Research on Target Detection Method Based on Ground Target  Yunrui Feng, Le Zhang, Yan Wang
082_ICMLCA2021	Research on Crowd Target Counting Method based on YOLOv5 Algorithm Yan Qi, Kelu Zhang, Dawei Yang
083_ICMLCA2021	Dynamic double cluster head algorithm in mobile ad-hoc wireless networks  Qi Xu, Wenbo Zhang, Ziyang Xu, Zhibin Ge
084_ICMLCA2021	Solving Multi-Level Treatments causal discovery problem with multinomial logistic regression and causal forest  Leting Sun
085_ICMLCA2021	Analysis on relationship between bitcoin price trend and sentiment of bitcoin related tweets by ML and NLP
	Nan Jiang, Chang Ti, Yuxin Mao, Tianhao Wu
086_ICMLCA2021	Research on Image Super-resolution Reconstruction Algorithm Based on Improved Generative Adversarial Network
	Xu Jiang, Rongcai Zhao, Wenqi Song, Yongjie Liu
087_ICMLCA2021	Body tube wear prediction based on optimization algorithm and gray theory
	Jiaxu Wei, Li Yang, Xianjiu Jiang, Zhaowei Chen
088_ICMLCA2021	Object Detection Based on Multi Perception Fusion Xiaolin Zhou, Lei Cheng, Feng Wen
089_ICMLCA2021	Research on High Concurrent Access Mechanism Based on Video Platform Hao Gao, Xiaolei Zhou, Yonghong Zhang, Zhijun Chang
090_ICMLCA2021	Urban Road Flooding Detection System based on SVM Algorithm Zihao Gou

091_ICMLCA2021	Video Key Frame Extracting Methods Suitable to Different Targets Chenyu Wang, Yingzi Wei
092_ICMLCA2021	A Frame Bandwidth Optimization Algorithm for Satellite Communication System
	Mingxue Bi, Chenhao Xue, Dongxu Zheng
093_ICMLCA2021	The Algorithms' Application In Medical Images Gans' applications Zhihui Chen, Zeyi Hao
094_ICMLCA2021	Research on intelligent detection method of malicious behavior based on Self-Attention
	Ying He, Shengnan Geng, Yuntao Zhao, Yongxin Feng
095_ICMLCA2021	Pork Backfat Thickness Detection Based on Complex Background Yongze Chen, Cen Gao, Jingxiang Wang, Xu Li
096_ICMLCA2021	<b>Deep Learning techniques for Sarcasm Detection</b> <i>Xuanning Liu</i>
097_ICMLCA2021	Multi-Algorithm Fusion Pharmaceutical Sales Forecasting Mode Huanhuan Jiang, Yue Fan, Haoyuan Sun, Shiqiang Liu
098_ICMLCA2021	Multi-feature fusion stereo matching algorithm based on improved Census transform
	Sen Lin, Le Liu, Hongwei Gao
099_ICMLCA2021	Strength Analysis and Modality Analysis of Gun Upper Shelf based on ANSYS
	Zhihua Yuan, Shuo Zhang, Junlong He
100_ICMLCA2021	Application of Optimal Control in Guidance Law Xin Wang, Yao Lu, Xinghua Wang, Junjie Gong
101_ICMLCA2021	A Novel Optimization Algorithm Based on Whale Optimization Algorithm with Pareto Principle
	Xiangqun Cheng, Cen Gao, Ming Lu, Lijun Fu, Zengshou Dong
102_ICMLCA2021	Keyword-Bert-based Academic Intelligent Question Answering System Shengpeng Shang, Jin Li, Yonghong Zhang, Jingkai Wu
103_ICMLCA2021	Gender Voice Imbalance Classification Comparisons and Analysis  Yunfei Peng
104_ICMLCA2021	MobileNet investigation: its application and reproducing edge detectors using depth-wise separable convolution
	Lun Ai, Zhen Luo, Chunyang Wang, Yifan Wu
105_ICMLCA2021	A Improved Yolov4's vehicle and pedestrian detection method Hailong Wang, Shihe Tian, Zhian Zhang, Husen Wang
106_ICMLCA2021	Arbitrary-oriented Object Detection Based on Sub-regional RoI Align Xiaoqing Wang, Ji Yan, Xiangkun Guo
107_ICMLCA2021	Flutter-based Cross-platform College Entrance Examination Filling System Ning Zhang, Bihui Yu, Zhijun Chang, Yonghong Zhang
108_ICMLCA2021	Power Line Insulator Detection
	Dongmin Yu, Kai Song
109_ICMLCA2021	An Improved ViBe Algorithm for Shadow Removal in Different Backgrounds
	Yanmei Wang, Zhao Zhang, Yanzhu Zhang

110_ICMLCA2021	A Review of Deep Learning Techniques for Fake News Detection Yufan Lin, Zijian Shan, Siwei Zou
111_ICMLCA2021	Medical Event Extraction with Question Answerability Judgment Qiao Pan, Xiaoling Chen, Dehua Chen
112_ICMLCA2021	Research on Mask Recognition Algorithm under Intelligent Monitoring Wei Li, Chuanzong Wang, Chongyuan Zhang, Wei He, Qing Ye
113_ICMLCA2021	An Overview of the Theory and Application of Reinforcement Learning  Yumeng Zhang
114_ICMLCA2021	A Survey of Object Detection Algorithms in Deep Convolutional Neural Network Yuhan Luo
115_ICMLCA2021	A study of medical IoT routing algorithms combined with clustering and sleep scheduling  Ying Liang, Enkan Wang, Lincong Zhang
116_ICMLCA2021	Chaotic map enabled algorithm hybridizing Hunger Games Search algorithm with Aquila Optimizer  Yujun Zhang, Yuxin Yan, Juan Zhao, Zhengming Gao
117_ICMLCA2021	Global path planning of mobile robot based on improved A* algorithm  Jiannan Yuan, Zhuang Tang, Zhian Zhang, Hailong Wang
118_ICMLCA2021	Research on Intelligent Power Grid Dongmin Yu, Kai Song, Weiguo Fan
119_ICMLCA2021	A Real-time Semantic Segmentation Algorithm Based on Two-branch Network  Tianyi Song, Haixin Huang, Di Zhao, Wenbo Tao
120_ICMLCA2021	Combat Fragmentation Force Field Visualization Software Development Zhengang Liang, Fengjun Yin, Zhe Lian, Hongzhi Zhao
121_ICMLCA2021	Three Dimensional Design and Strength Analysis of Frame Cradle of a Large Caliber Gun  Zhihua Yuan, Junlong He, Yuli Ma, Guichang Hou
122_ICMLCA2021	Robot Welding Workstation for Structural Parts of Construction Hoist Based on PLCopen Shuguang Liu, Long Zhang, Chaoqi Yue, Jinyu Wan
123_ICMLCA2021	Simulation and Optimization of an Ultra Wideband High Power Composite Antenna Shuhua Liu, Au.A.Andreev, Yao Lu
124_ICMLCA2021	Locating Method of Oil-filled Transformer Inspection Robot  Yingbin Feng, Yahui Kou, Yanling Zhao, Huadong Yang
125_ICMLCA2021	Low-altitude drone detection method based on environmental anti-inter- ference Fan Bai, Haoyang Sun, Zhaorui Cao, Hui Zhang
126_ICMLCA2021	Master-slave Coordinated Control for Multi-Robot Flexible Welding of Complex Structural Parts Shuguang Liu, Long Zhang, Chaoqi Yue, Jinyu Wan
127_ICMLCA2021	Design of missile combined terminal guidance law Ziming Wang, Yefei Yin, Mengkai Han, Valery Kositsin

128_ICMLCA2021	Simulation Study of Shaped Charge Structure with Cavity Haiqing Fu, Cean Guo, Xi Lu, Jian Wang
129_ICMLCA2021	Research on Simulation of AGV Path Planning Based on ROS
	Dongyang Zhang, Bo Yang, Feng Qin, Hualiang Zhang
130_ICMLCA2021	Experimental Modeling and Controller Design of the Magnetic Levitation System with a Hall Sensor
	Peng Wang, Zhongchun Liu, Aizhen Xu
131_ICMLCA2021	Inner diameter detection method based on laser three-point method Fufang Liu, Zhihong Liang, Yueqiu Jiang, Xiaoyun Liu, Zhiyong Feng
132_ICMLCA2021	The Optimal Design of Double Inverted Pendunum Controller Parameters Based on ITAE Shaojie Cui, Zhongchun Liu
133_ICMLCA2021	Design of real-time steady-state communication network for measuring and controlling instrument of circular cable production  Bo Zhang, Hongda Li
134_ICMLCA2021	Experimental Research on the Influence of Multi-channel Interaction on Browsing Tasks  Lanlan Gao, Yijing Liu, Ran Liu, Jian Le
135 ICMLCA2021	Multi-robot Task Allocation for Nursing Home Based on Improved Particle
	Swarm Algorithm
	Jin Sun, Donghui Zhao, Zhechen Ren, Zihao Yang, Houde Liu, Junyou Yang
136_ICMLCA2021	Design and Application of Autonomous Driving System based on Multi- sensor Fusion  Jingwei Xie, Dan Li
137_ICMLCA2021	Research on Adaptive Kalman Filter Variable Structure Controller for
	Missile Rudder System Xin Wang, Mengkai Han, Yuxin Wang, Vladimir Perliouk
138_ICMLCA2021	Design of Kalman Filter Variable Structure Controller for Missile Rudder System
100 100 0 0 0 0001	Xin Wang, Junjie Gong, Yao Lu, Xinghua Wang
139_ICMLCA2021	Design of Software for Visualizing the Damage of A Typical Light Armored Vehicle by Anti-blast Ammunition
	Shuai Peng, Fengjun Yin, Yuan Yang, Yuandi Shao, Jie Chen, Zhengang Liang
140_ICMLCA2021	Design of College Student Employment Network Service Information System Based on Computer Technology
	Ping Jiang, Qijun Ai
141_ICMLCA2021	Research on feedforward fuzzy controller for missile electric actuator system
	Xiaoyang Hu, Guangshuai Dai, Dongyu Liu, Alexander Nebylov
142_ICMLCA2021	Correction Control Time Optimized Design of Two-Dimensional Trajectory Correction Projectile Based on PPNGA
	Dejian Zhang, Zhigang Jiao, Jian Zhang, Qiuping Guo, Qingjie Ni
143_ICMLCA2021	Danger Tracker: A Safety and Health System for Wearable Devices
144 ICMI CA 2021	Yekang Chang, Sihan Liu, Yicong Mo, Yan Zhang  Dynamics analysis of ACV based on Messayum wheel
144_ICMLCA2021	Dynamics analysis of AGV based on Mecanum wheel Dongyang Zhang, Yuxuan Chen, Hualiang Zhang

145_ICMLCA2021	Simulation study of chamber implosion shock wave load  Mingkai Yue, Hanqing Li, Qinghua Chen, Sihong Zhe, Qiushi Wang, Shushan  Wang
146_ICMLCA2021	System Design of High Voltage Discharge Rock Breaking Equipment and Intelligent Tracking Car
	Bing Wang, Hailong Song, Hongda Li
147_ICMLCA2021	Dynamic Identification Method of Unsafe Behaviors in Power Transmission and Transformation Construction Scene Based on UAV
	Yu Zhang, Wei Liang, Rui Zhu, Kangyong Yin, Mengmeng Jia, Jingjun Wang
148_ICMLCA2021	Downlink Performance of Massive MIMO Two-Way AF Relay Systems with low-resolution ADCs in Rician Fading Channels
	Chuang Yu, Shuang Li, Yun Zhang, Shujuan Yu
149_ICMLCA2021	Design of multifunctional detonating fuze control system based on DSP Sijian Zhang, Chunjing Shi
150_ICMLCA2021	Analysis and Optimization of Asynchronous Induction Electromagnetic Propulsion System
	Shuo Zhao, Xin Wang, Shuangjie Liu, Yongping Hao
151_ICMLCA2021	Key technology research of head-mounted pulsed transcranial electrical stimulator
	Hailong Song, Bing Wang, Hongda Li
152_ICMLCA2021	Design and Research of Indoor Mobile Robot  Zhengjin Shi, Shiyu Bai, Hualiang Zhang
153_ICMLCA2021	Simulation research on the influence law of pressure change behind blast wall based on orthogonal design  Boming Xu, Shuhong Ba, Yulong Yang, Qi Liu
154 ICMLCA2021	Analytical Method of Nested Algebraic Loops in Co-simulation System
134_ICWILC/12021	Haokun Rong, Jing Zang
155_ICMLCA2021	Design and Experiment of High Speed and Mobility Platform for All Terrain
	Gang Li, Jiaping Li, Yujuan Wang, Renren Bao, Yu Wang, Lisong Jiang, Hui Li, Hongming Ji
156_ICMLCA2021	Trajectory Tracking Control of Nonholonomic Mobile Robot based on Model Adaptive Control  Haifeng Guo, Ningbo Lu
157 ICMLCA2021	Decentralized Formation flying Control Method for Autonomous Multi
13/_ICWILCA2021	UAV
	Jin Yang, Shuangjie Liu, Yongping Hao, Deyi You
158_ICMLCA2021	Design of treasury centralized payment counter cash withdrawal system based on blockchain Technology
150 IOM CA2021	Bin Shen, Xu Wang
159_ICMLCA2021	Research on Inverted Pendulum Control System Based on Vision Sensor
160 ICMI CA2021	Dongyang Zhang, Jinxu Wang, Hualiang Zhang, Lifeng Yu  Dosign of Autopilot Control Parameters Pasad on Computer Simulation
160_ICMLCA2021	Design of Autopilot Control Parameters Based on Computer Simulation  Yefei Yin, Yuxin Wang, Zhongliu Wang, Yuhao Zhao
161_ICMLCA2021	Joint compression and acceleration based on YOLOv3-MobilnetV1  Xiaopeng Li, Yuchen Ma, Shuqin Li

162_ICMLCA2021   A Software Design of Visual Simulation on Fragment Power Field Unity3D Jianan Li, Zhengang Liang, Shuai Peng, Rui Shi, Qinghua Chen, Yi L Implementation of Guidance Law Simulation Platform Based on Embedded System and Virtual Reality Technology Xiaoyang Hu, Dongyu Liu, Guangshuai Dai, Sergei Rogachev Research On Scrap Steel Evaluation Technology Based On Faster Yuman Qin, Wangyiyang Chen, Peiran Zhang, Shunxiang Zhang, Shi Liping Huang Oil sensing design of oil collecting robot Yuxuan Liu Failure of Inner Coating in Gun Barrel and its Finite Element Sin Analysis using Al Data Analysis Method Ming Hu, Yueyang Tang, Mengfei Pan, Hangjian Yu 167_ICMLCA2021   3DAST-based Visual Assembly Process Design Zhihua Yuan, Shanchuan Tian, Tao Ma, Ruihong Xiong   Design of Projectile Recovery Device Based on LS-DYNA Simulat Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo 169_ICMLCA2021   Simulation design of signal noise reduction algorithm based on ne network Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu 170_ICMLCA2021   Research on formation control method of Multi-Automated Guid System Shengana Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen 171_ICMLCA2021   Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma 173_ICMLCA2021   Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yengping Hao, Kai Ma 173_ICMLCA2021   Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun 174_ICMLCA2021   Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xie, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che 175_ICMLCA2021   Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan 177_ICMLCA2021   Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Steel Target	
Implementation of Guidance Law Simulation Platform Based on Embedded System and Virtual Reality Technology Xiaoyang Hu, Dongyu Liu, Guangshuai Dai, Sergei Rogachev  Research On Scrap Steel Evaluation Technology Based On Faster Yuman Qin, Wangyiyang Chen, Peiran Zhang, Shunxiang Zhang, Sihe Liping Huang  165_ICMLCA2021 Oil sensing design of oil collecting robot Yuxuan Liu  166_ICMLCA2021 Failure of Inner Coating in Gun Barrel and its Finite Element Sin Analysis using AI Data Analysis Method Ming Hu, Yueyang Tang, Mengfel Pan, Hangjian Yu  167_ICMLCA2021 3DAST-based Visual Assembly Process Design Zhihua Yuan, Shanchuan Tian, Tao Ma, Ruihong Xiong  168_ICMLCA2021 Design of Projectile Recovery Device Based on LS-DYNA Simulat Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo  Simulation design of signal noise reduction algorithm based on ne network Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu  170_ICMLCA2021 Research on formation control method of Multi-Automated Guide System Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  171_ICMLCA2021 Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  172_ICMLCA2021 Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun  174_ICMLCA2021 Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175_ICMLCA2021 The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET.	d Based on
Embedded System and Virtual Reality Technology Xiaoyang Hu, Dongyu Liu, Guangshuai Dai, Sergei Rogachev  Research On Scrap Steel Evaluation Technology Based On Faster Yuman Qin, Wangyiyang Chen, Peiran Zhang, Shunxiang Zhang, Siha Liping Huang  165_ICMLCA2021  Oil sensing design of oil collecting robot Yuxuan Liu  Failure of Inner Coating in Gun Barrel and its Finite Element Sin Analysis using Al Data Analysis Method Ming Hu, Yueyang Tang, Mengfei Pan, Hangjian Yu  167_ICMLCA2021  JDAST-based Visual Assembly Process Design Zhihua Yuan, Shanchuan Tian, Tao Ma, Ruihong Xiong  168_ICMLCA2021  Design of Projectile Recovery Device Based on LS-DYNA Simulat Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo  Simulation design of signal noise reduction algorithm based on ne network Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu  170_ICMLCA2021  Research on formation control method of Multi-Automated Guid- System Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  171_ICMLCA2021  Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  173_ICMLCA2021  Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Boliu  174_ICMLCA2021  The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021  Posign of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan  177_ICMLCA2021  Numerical Simulation of Aftereffect Power of Shaped Charge JET.	Liang
Research On Scrap Steel Evaluation Technology Based On Faster Yuman Qin, Wangyiyang Chen, Peiran Zhang, Shunxiang Zhang, Sihe Liping Huang	the
Yuman Qin, Wangyiyang Chen, Peiran Zhang, Shunxiang Zhang, Sihe Liping Huang	
Liping Huang	
Suxuan Liu	ian Chen,
Failure of Inner Coating in Gun Barrel and its Finite Element Sin Analysis using AI Data Analysis Method   Ming Hu, Yueyang Tang, Mengfei Pan, Hangjian Yu	
Analysis using AI Data Analysis Method  Ming Hu, Yueyang Tang, Mengfei Pan, Hangjian Yu  167 [CMLCA2021]  3DAST-based Visual Assembly Process Design  Zhihua Yuan, Shanchuan Tian, Tao Ma, Ruihong Xiong  168 [CMLCA2021]  Design of Projectile Recovery Device Based on LS-DYNA Simulat Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo  Simulation design of signal noise reduction algorithm based on ne network  Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu  170 [CMLCA2021]  Research on formation control method of Multi-Automated Guide System  Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  Cloud-Based Headset: The Next Possible Smartphone  Guangkai Chen  172 [CMLCA2021]  Research on Electrothermal Actuator Applied in MEMS Safety S  Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  173 [CMLCA2021]  Research on Mobile Robot path Planning Based on improved Q-I  Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun  174 [CMLCA2021]  Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology  Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175 [CMLCA2021]  The Applications PHP, HTML and MYSQL in Development of W  Query Function  Xiaoming Chen, Jian Zhang  176 [CMLCA2021]  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan,  177 [CMLCA2021]  Numerical Simulation of Aftereffect Power of Shaped Charge JET.	
167_ICMLCA2021  3DAST-based Visual Assembly Process Design Zhihua Yuan, Shanchuan Tian, Tao Ma, Ruihong Xiong  168_ICMLCA2021  Design of Projectile Recovery Device Based on LS-DYNA Simulat Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo  Simulation design of signal noise reduction algorithm based on ne network Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu  170_ICMLCA2021  Research on formation control method of Multi-Automated Guids System Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  171_ICMLCA2021  Cloud-Based Headset: The Next Possible Smartphone Guangkai Chen  172_ICMLCA2021  Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  173_ICMLCA2021  Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun  174_ICMLCA2021  Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175_ICMLCA2021  The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan, 177_ICMLCA2021  Numerical Simulation of Aftereffect Power of Shaped Charge JET	mulation
Zhihua Yuan, Shanchuan Tian, Tao Ma, Ruihong Xiong	
168_ICMLCA2021 Design of Projectile Recovery Device Based on LS-DYNA Simulation   Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo  169_ICMLCA2021 Simulation design of signal noise reduction algorithm based on ne network	
Zhihua Yuan, Yuli Ma, Junlong He, Jiulin Guo	
Simulation design of signal noise reduction algorithm based on ne network  Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu  Research on formation control method of Multi-Automated Guide System  Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  Cloud-Based Headset: The Next Possible Smartphone Guangkai Chen  Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun  Ty-ICMLCA2021  Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan  Numerical Simulation of Aftereffect Power of Shaped Charge JET	ation
network Linhao Zhou, Yongping Hao, Jin Yang, Jiulong Xu  Research on formation control method of Multi-Automated Guide System Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  Cloud-Based Headset: The Next Possible Smartphone Guangkai Chen  Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolur  Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan, Numerical Simulation of Aftereffect Power of Shaped Charge JET	
Research on formation control method of Multi-Automated Guide System  Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  Cloud-Based Headset: The Next Possible Smartphone Guangkai Chen  Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  Research on Mobile Robot path Planning Based on improved Q-L Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolur  Tyalicmed Shao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wang Tyalicmed Shaped Charge JET	eural
System Shengnan Zhang, Fulin Liu, Yifan Xu, Yuxuan Chen  171_ICMLCA2021 Cloud-Based Headset: The Next Possible Smartphone Guangkai Chen  172_ICMLCA2021 Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  173_ICMLCA2021 Research on Mobile Robot path Planning Based on improved Q-L Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun  174_ICMLCA2021 Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175_ICMLCA2021 The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021 Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan, 177_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET	
171_ICMLCA2021 Cloud-Based Headset: The Next Possible Smartphone Guangkai Chen  172_ICMLCA2021 Research on Electrothermal Actuator Applied in MEMS Safety S Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  173_ICMLCA2021 Research on Mobile Robot path Planning Based on improved Q-I Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun 174_ICMLCA2021 Design and Realization of Three-phase Electric Energy Meter Sys on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che 175_ICMLCA2021 The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021 Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan 177_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET	ded Vehicle
Research on Electrothermal Actuator Applied in MEMS Safety S. Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma	
Chenhe Shao, Shuangjie Liu, Yongping Hao, Kai Ma  173_ICMLCA2021  Research on Mobile Robot path Planning Based on improved Q-L Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun  174_ICMLCA2021  Design and Realization of Three-phase Electric Energy Meter Syston Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175_ICMLCA2021  The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wang  177_ICMLCA2021  Numerical Simulation of Aftereffect Power of Shaped Charge JETA	
Xujing Cui, Zihong Liu, Zhengjin Shi, Xiaoliang Fan, Feng Xie, Bolun	System
174_ICMLCA2021  Design and Realization of Three-phase Electric Energy Meter Syston Bluetooth Low Energy Technology  Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175_ICMLCA2021  The Applications PHP, HTML and MYSQL in Development of W. Query Function  Xiaoming Chen, Jian Zhang  176_ICMLCA2021  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wang  177_ICMLCA2021  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  The Applications PHP, HTML and MYSQL in Development of W. Query Function  Xiaoming Chen, Jian Zhang  176_ICMLCA2021  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Shaped Charge JETA  Numerical Simulation of Aftereffect Power of Shaped Charge JETA  Numerical Simulation of Shaped Charge JETA  Numerical Shaped Ch	Learning
on Bluetooth Low Energy Technology Xiaoan Bao, Man Xu, Binrong Yao, Wei Xie, Na Zhang, Hangyue Che  175_ICMLCA2021 The Applications PHP, HTML and MYSQL in Development of W Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021 Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan, 177_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET	ın Wang
175_ICMLCA2021 The Applications PHP, HTML and MYSQL in Development of W Query Function  Xiaoming Chen, Jian Zhang  176_ICMLCA2021 Design of fragment muzzle velocity tester for distributed wireless  Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan,  177_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET.	stem Based
Query Function Xiaoming Chen, Jian Zhang  176_ICMLCA2021  Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan, 177_ICMLCA2021  Numerical Simulation of Aftereffect Power of Shaped Charge JET	en
176_ICMLCA2021 Design of fragment muzzle velocity tester for distributed wireless Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wan, 177_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET	Website
Zhengang Liang, Meng Zhao, Zhaoming Tan, Zhe Lian, Shushan Wang 177_ICMLCA2021 Numerical Simulation of Aftereffect Power of Shaped Charge JET	
_	
i l	T
Xiangyuan Yu, Mingkai Yue, Zhengang Liang	
178_ICMLCA2021 Design and Dynamics Analysis on Opening and Closing Conversion Mechanism of the Chamber for Firearms	ion
Mengfei Pan, Guofeng Sun, Ming Hu, Yueyang Tang, Hangjian Yu	
179_ICMLCA2021 Design and analysis of folding wing Bionic Ornithopter Yuhan Zhao, Fengli Liu, Yongping Hao, Weiping Shao	

180_ICMLCA2021	Research on anti-jamming technology of military UAV Huaizhi Zhang, Yongping Hao
181_ICMLCA2021	Bullet External Ballistic Visualization Simulation Software Design Baixu Li, Zhengang Liang, Shuai Peng, Rui Shi
182_ICMLCA2021	Design of Collaborative Optimization System for Material Intensive Procurement Process Based on Information Entropy Suqin Guo, Haitao Liang, Yu Zhang, Lijuan Wen
183_ICMLCA2021	Design and implementation of smart tourism platform supported by VR technology  Mengbo Wang, Zhendan Liu, Hongteng Fang, Feng Ding, Jinting Zhang
184_ICMLCA2021	Design of Guidance and Control System for Propeller-Powered Omni- directional Car Jian Wang, Yushuang Wang, Zhijie Lv
185_ICMLCA2021	Simulation Study on Cocrystal Modification of AP based on Materials Studio Software Lu Feng, Shuhong Ba
186_ICMLCA2021	Research on Step Recovery Diode Pulse Circuit Used in Impact Radar Zhongliu Wang, Jin Xia, Yuhao Zhao, Xin Wang
187_ICMLCA2021	Research of Adaptive Transmission Mode for the Space to Ground System Kaiyu Fu, Jin Xia, Gang Li
188_ICMLCA2021	Study on Acquisition Functions Yiming Sun, Zhengyang Wu, Haoyu Gu, Yuguang Zhou
189_ICMLCA2021	Research on the Application of RBF Neural Network in Image Compression Fang Liu, Tianyun Wang, Mowen Cheng, Yongxin Feng
190_ICMLCA2021	Unstructured Multi-view Stereo Anomaly Detection  Xudong Lu, Fan Bai, Lun Li, Hui Zhang
191_ICMLCA2021	Research on AGV Car Drawing and Path Planning Based on ROS  Dongyang Zhang, Liang Guo, Hualiang Zhang, Lifeng Yu
192_ICMLCA2021	Score Prediction Based On NN-Stacking Shiqiang Liu, Hongjun Wang, Jiayao Lv, Haoyuan Sun
193_ICMLCA2021	Stock Price Analysis of Atlassian Corporation Based on Linear Regression Ziheng Wang, Zonghong Yu, Yipeng Zhu
194_ICMLCA2021	Multi-Period Attention for Automatic ECG Classification  Xulu Zhang, Kai Zhou
195_ICMLCA2021	Semantic Segmentation of Remote sensing images via combining residuals and multi-scale modules  Zinuo Liu
196_ICMLCA2021	Prediction of Esports Game Results Using Early Game Datasets Yunhai Zhang
197_ICMLCA2021	Prediction of Stock Price Based on Linear Regression and LSTM  Ming Yang, Xiaotong Zhou
198_ICMLCA2021	Numerical Simulation Study on The Collapse Process of A Super High Chimney
	Haixia Duan, Lina Bao, Zhihua Yuan, Shanyujin Lei

199_ICMLCA2021	Comparison of the potential between transformer and CNN in image classification
	Kangrui Lu, Yuanrun Xu, Yige Yang
200_ICMLCA2021	An image segmentation method for steel reinforcement recognition Kai Song, Chengcheng Yang, Nana Dong
201_ICMLCA2021	Research on Data Fusion Processing Method of Radar Countermeasure Reconnaissance Based on Multi-Sensor
	Jun Han, Yang Hu, Fei Liu, Yuwen Tang
202_ICMLCA2021	The numerical simulation of the head grooved projectile penetrating into concrete target  Shilin Wang, Thingang, Jiao, Yumang, Thang, Dinggo, Thang,
203_ICMLCA2021	Shilin Wang, Zhigang Jiao, Yumeng Zhang, Dingze Zhang  Experimental research on the Influence of multi-channel interaction on
	plotting task Yijing Liu, Lanlan Gao, Kun Ji, Ran Liu
204_ICMLCA2021	Simulation Calculation of Typical Explosive Column Falling Impact Xinying Wang, Siyang Li, Shushan Wang, Yuxin Gao
205_ICMLCA2021	Application of Big Data Analytics and Machine Learning in Solar Power Plant Management
	Haozhou Wang
206_ICMLCA2021	Numerical Simulation of Protective Device's Response to Strong Wind and Explosion
	Dongliang Wang, Xu Zeng, Mingyang Zhao, Jiqing Liu, Jie Chen, Hongzhi Zhao
207_ICMLCA2021	Multi-exposure image fusion method based on space-borne area array CMOS camera for high dynamic scene
	Jinzhuo Qian, Jun Ma, Lei Xin, Feng Li
208_ICMLCA2021	Research and application of heterogeneous data collection and analysis platform based on behavior simulation
	Zhenliang Hao, ZhiJun Chang, Bolin Qi, Xu Li
209_ICMLCA2021	Multi-dimensional Data Visualization Method for Geological Subsidence Deformation Monitoring
	Yongheng Shao, Hongjun Wang, Yonghong Zhang, Chenxu Liu
210_ICMLCA2021	Hyperspectral Image Classification using Multi-channel Lightweight CNN Ensemble Framework Based on Band Clustering
	Bei Fang, Guangxin Han, Xiaolong Zheng, Juhou He
211_ICMLCA2021	Numerical Simulation Study on Damage of Shock Wave to Typical Shelter Structure.
212 757 57 57 2021	Guangjin Ren, Xudong Lu, Mengting Li, Sihong Zhe, Zhengang Liang, Yi Liang
212_ICMLCA2021	Numerical Simulation of Cutting Target Plate of Kinetic Energy Projectile Blade Based on LS-DYNA
010 TOP EL C. 2004	Guichang Hou, Cean Guo, Wanjiang Zhao, Quan Liu
213_ICMLCA2021	Marine Impact Water Column Signal Detection Algorithm Based on Improved Yolov3
244 702 50 50 50 50	Siyu Ji, Yongsheng Wang, Yichen Zhai
214_ICMLCA2021	A Visualization Method for Data of InSAR Geological Subsidence Risk
215 TONE CL 2021	Chenxu Liu, Ming Lu, Yue Fan, Yongheng Shao, Zengshou Dong
215_ICMLCA2021	Radar Target Data Association Method Based on Dynamic Weighting  Xiaobin Lin, Meng Xie, Xin Zheng

216_ICMLCA2021	License Plate Image Recognition Based on Deep Learning under Complex Conditions
	Lijuan Qin, Wei Wei, Zeqi Ma
217_ICMLCA2021	Air Target Threat Assessment Process Based on Data Analysis
	Weike Shi, Hongquan Li, Wensi He
218_ICMLCA2021	Comparative Study of Digital Instrument Image Enhancement in Complex Industrial Environment
	Bojia Shi, Tao Sui, Yanzhu Zhang, Daiqi Zhang
219_ICMLCA2021	sA classification method of frequency hopping signal based on Convolutio- nal Neural Network
	Bo Qian, Peisen Wang, Yue Li, Xi Chen
220_ICMLCA2021	Numerical simulation of explosion shock wave propagation in free field Xu Zeng, Hongzhi Zhao, Zhiyong Bi, Zhengang Liang
221_ICMLCA2021	Research on DSSS Signal Capture Method Based on Compressed Sensing  Minghao Tian, Kang Chen
222_ICMLCA2021	Underwater Damage Effect of Shaped Charges with Different Explosion Heights by Numerical Simulation
	Jian Wang, Yang Ma, Xi Lu, Qiyuan Ao
223_ICMLCA2021	Research on Database of Visualized Machining of Complex Parts
	Zhihua Yuan, Tao Ma, Jianyu Zhu, Yuli Ma
224_ICMLCA2021	Infrared and visible image fusion based on non-subsampled contourlet transform
	Hongwei Gao, Xinyu Wang, Wei Zhang
225_ICMLCA2021	Code generation technology and reliability analysis based on structure flow chart
	Tao Zhang, Xuyang Sun, Zhong Shao
226_ICMLCA2021	A Spread Spectrum Parameter Optimization Analysis for Differential Chaotic Shift Keying
	Bojia Shi, Tao Sui, Tong Zhang, Qiang Jiang
227_ICMLCA2021	Visual Analysis of Heterogeneous Data for Academic Planning  Junhe Zhao, Jin Li, Shili Ding, Xu Li
228_ICMLCA2021	Research on Haze Traffic Signal Image Processing Based on Retinex Algorithm Lijuan Qin, Xinyu He, Tao Liu
229_ICMLCA2021	Study on the Influence of Shallow Sea Sediments on the Frequency Dispersion of Scholte Wave in Ship Seismic Wave
	Xiangyao Meng, Jian Zhang, Shuang Zhao, Xiannan Wang
230_ICMLCA2021	Numerical simulation of Jetting Projectile Charge's penetration process of different targets
	Wenfeng Guo, Tian Lan, Renren Ji, Yuze Jiao
231_ICMLCA2021	Global Vaccination Progress During COVID-19 Outbreak based on Data mining
	Chen Tan, Jianzhong Lin
232_ICMLCA2021	Research on Edge Curve Processing for Human Upper Limb Motion Image Lijuan Qin, Zeqi Ma

## ICMLCA 2021

233_ICMLCA2021	Research on Video Anti-jamming Technology of Underwater Wireless
	Optical Communication
	Xingrong Qin, Zhihui Dang, Xiaoqi Liu, Chengze Yu, Heng Guo, Qingquan Liu
234_ICMLCA2021	Research on Technology of Vehicle License Plate Location in Color Image
	Kai Song, Nana Dong, Chengcheng Yang
235_ICMLCA2021	Computer numerical simulation of radially layered structures for PELE
	Yumeng Zhang, Zhigang Jiao, Yuhui Wu, Degang Liang