Green Journals

International Approved Journals

Journal Information

Journal Title	International Journal of Automation and Computing
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Classification History

Year	A+	A	B	C
2026				
2025				
2024			✓	
2023			✓	
2021/2022			✓	
2020			✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Supervised and Semi-supervised Methods for Abdominal Organ Segmentation: A Review
2021-11-25 Vol. 18 Issue 6 Pages 887-914
Authors: Isaac Baffour Senkyire, Zhe Liu
DOI: 10.1007/s11633-021-1313-0

Data Augmentation and Deep Neuro-fuzzy Network for Student Performance Prediction with MapReduce Framework
2021-11-25 Vol. 18 Issue 6 Pages 981-992
Authors: Amlan Jyoti Baruah, Siddhartha Baruah
DOI: 10.1007/s11633-021-1312-1

Mechanical Design and Dynamic Compliance Control of Lightweight Manipulator
2021-11-6 Vol. 18 Issue 6 Pages 926-934
Authors: Shao-Lin Zhang, Yue-Guang Ge, Hai-Tao Wang et al.
DOI: 10.1007/s11633-021-1311-2

A Model of Spray Tool and a Parameter Optimization Method for Spraying Path Planning
2021-11-4 Vol. 18 Issue 6 Pages 1017-1031
Authors: Ru-Xiang Hua, Wei Zou, Guo-Dong Chen et al.
DOI: 10.1007/s11633-021-1310-3

Improved Network for Face Recognition Based on Feature Super Resolution Method
2021-10-20 Vol. 18 Issue 6 Pages 915-925
Authors: Ling-Yi Xu, Zoran Gajic
DOI: 10.1007/s11633-021-1309-9

Dynamic System Identification of Underwater Vehicles Using Multi-Output Gaussian Processes

2021-7-13 Vol. 18 Issue 5 Pages 681-693
Authors: Wilmer Ariza Ramirez, Juš Kocijan, Zhi Quan Leong et al.
DOI: 10.1007/s11633-021-1308-x

Dynamic Event-triggered Control and Estimation: A Survey

2021-6-11 Vol. 18 Issue 6 Pages 857-886
Authors: Xiaohua Ge, Qing-Long Han, Xian-Ming Zhang et al.
DOI: 10.1007/s11633-021-1306-z

An Immersive Virtual Reality System for Rodents in Behavioral and Neural Research

2021-6-11 Vol. 18 Issue 5 Pages 838-848
Authors: Li Liu, Zi-Yang Wang, Yu Liu et al.
DOI: 10.1007/s11633-021-1307-y

A Fast Vision-inertial Odometer Based on Line Midpoint Descriptor

2021-6-5 Vol. 18 Issue 4 Pages 667-679
Authors: Wen-Kuan Li, Hao-Yuan Cai, Sheng-Lin Zhao et al.
DOI: 10.1007/s11633-021-1303-2

A 2D Mapping Method Based on Virtual Laser Scans for Indoor Robots

2021-6-4 Vol. 18 Issue 5 Pages 747-765
Authors: Xu-Yang Shao, Guo-Hui Tian, Ying Zhang
DOI: 10.1007/s11633-021-1304-1