ICAROB2023 DOIs List

ID	DOI	URL	Title
PS1	10.5954/ICAROB.2023.PS1	https://www.doi.org/10.5954/ICAROB.2023.PS1	Human-to-Human Interaction Using Virtual Agent Posing as Another Person
PS2	10.5954/ICAROB.2023.PS2	https://www.doi.org/10.5954/ICAROB.2023.PS2	Simulation Tools for Urban Search and Rescue Robotics
PS3	10.5954/ICAROB.2023.PS3	https://www.doi.org/10.5954/ICAROB.2023.PS3	Enhancement methodology for low light image
PS4	10.5954/ICAROB.2023.PS4	https://www.doi.org/10.5954/ICAROB.2023.PS4	A New Style of Research and Development from the EU Perspective
OS1-1	10.5954/ICAROB.2023.OS1-1	https://www.doi.org/10.5954/ICAROB.2023.OS1-1	Arduino Based Smart IoT Food Quality Monitoring System
OS1-2	10.5954/ICAROB.2023.OS1-2	https://www.doi.org/10.5954/ICAROB.2023.OS1-2	Development of Image Quality Assessment (IQA) For Haze Prediction
OS1-3	10.5954/ICAROB.2023.OS1-3	https://www.doi.org/10.5954/ICAROB.2023.OS1-3	Development of IoT based Key Finder
OS1-4	10.5954/ICAROB.2023.OS1-4	https://www.doi.org/10.5954/ICAROB.2023.OS1-4	Quality assessment for microscopic parasite images
OS1-5	10.5954/ICAROB.2023.OS1-5	https://www.doi.org/10.5954/ICAROB.2023.OS1-5	A Study on the Impact of Hardware Limitations in Multi-Rotor UAVs on Coverage Path Planning Models
OS1-6	10.5954/ICAROB.2023.OS1-6	https://www.doi.org/10.5954/ICAROB.2023.OS1-6	Blood Vessels Segmentation in Eye Fundus Images Using Image Processing Algorithms
OS1-7	10.5954/ICAROB.2023.OS1-7	https://www.doi.org/10.5954/ICAROB.2023.OS1-7	Automated Diagnosis of Eye Fundus Images
OS2-1	10.5954/ICAROB.2023.OS2-1	https://www.doi.org/10.5954/ICAROB.2023.OS2-1	The Dam Gate Cybersecurity Testbed
OS2-2	10.5954/ICAROB.2023.OS2-2	https://www.doi.org/10.5954/ICAROB.2023.OS2-2	Domain Name Infringement in Taiwan
OS2-3	10.5954/ICAROB.2023.OS2-3	https://www.doi.org/10.5954/ICAROB.2023.OS2-3	Device's Operation Tracking using Blockchain in Industrial Control System
OS2-4	10.5954/ICAROB.2023.OS2-4	https://www.doi.org/10.5954/ICAROB.2023.OS2-4	Strengthen the Security of the Industrial Control System using SDN Technology
OS2-5	10.5954/ICAROB.2023.OS2-5	https://www.doi.org/10.5954/ICAROB.2023.OS2-5	Fake Base Station Threats in 5G Non-Public Networks
OS2-6	10.5954/ICAROB.2023.OS2-6	https://www.doi.org/10.5954/ICAROB.2023.OS2-6	Cyber-Physical Security Testbed for River Basin Gate Control System
OS3-1	10.5954/ICAROB.2023.OS3-1	https://www.doi.org/10.5954/ICAROB.2023.OS3-1	Generation of Arbitrarily-Oriented Ripple Images Using Smoothing Filter with Translated Window
OS3-2	10.5954/ICAROB.2023.OS3-2	https://www.doi.org/10.5954/ICAROB.2023.OS3-2	Generation of Moire-Like Videos from RGB-D Videos Window
OS3-3	10.5954/ICAROB.2023.OS3-3	https://www.doi.org/10.5954/ICAROB.2023.OS3-3	A Proposal of Shoulder-surfing Attack Countermeasure Method with Improved Usability
OS3-4	10.5954/ICAROB.2023.OS3-4	https://www.doi.org/10.5954/ICAROB.2023.OS3-4	User-movement Estimation in Social Media Sites Based on Seq2Seq Model
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OS5-4	10.5954/ICAROB.2023.OS5-4	https://www.doi.org/10.5954/ICAROB.2023.OS5-4	Optimization of robot path and IoT communication path based on artificial intelligence.
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OS6-1	10.5954/ICAROB.2023.OS6-1	https://www.doi.org/10.5954/ICAROB.2023.OS6-1	Android Based Educational Mobile Robot Design and Pilot Evaluations
OS6-2	10.5954/ICAROB.2023.OS6-2	https://www.doi.org/10.5954/ICAROB.2023.OS6-2	Virtual Collaborative Cells Modeling for UR3 and UR5 Robots in Gazebo Simulator
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OS6-4	10.5954/ICAROB.2023.OS6-4	https://www.doi.org/10.5954/ICAROB.2023.OS6-4	Features of Interaction Between a Human and a Gestures-controlled Collaborative Robot in an Assembly Task: Pilot Experiments
OS6-5	10.5954/ICAROB.2023.OS6-5	https://www.doi.org/10.5954/ICAROB.2023.OS6-5	Modeling of Human Actions in a Collaborative Robotic Space Using AR601M Humanoid Robot: Pilot Experiments in the Gazebo Simulator
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OS7-1	10.5954/ICAROB.2023.OS7-1	https://www.doi.org/10.5954/ICAROB.2023.OS7-1	Predictive Functional Controller Design with Disturbance Observer and Its Application
OS7-2	10.5954/ICAROB.2023.OS7-2	https://www.doi.org/10.5954/ICAROB.2023.OS7-2	Study on a Construction of Velocity Perception Model and Kansei Feedback Control System in Active Behavior
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OS8-1	10.5954/ICAROB.2023.OS8-1	https://www.doi.org/10.5954/ICAROB.2023.OS8-1	A Self-triggering Control Based on Adaptive Dynamic Programming for Nonzero-sum Game Systems
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