ICAROB2019 DOIs List

ID	DOI	URL	Title
GS1-1	10.5954/ICAROB.2019.GS1-1	https://www.doi.org/10.5954/ICAROB.2019.GS1-1	System to decide unit's layout of cell assembly machine by GA (Big Mutation in mutation process)
GS1-2	10.5954/ICAROB.2019.GS1-2	https://www.doi.org/10.5954/ICAROB.2019.GS1-2	Autonomous decentralized FMS that adopts priority order structure based on AGV's lie
GS1-3	10.5954/ICAROB.2019.GS1-3	https://www.doi.org/10.5954/ICAROB.2019.GS1-3	CULET: Cubelet Lego Turing Machine
GS2-1	10.5954/ICAROB.2019.GS2-1	https://www.doi.org/10.5954/ICAROB.2019.GS2-1	Automated Guided Vehicle System Analysis in Foam Manufacturing Plant Using Petri-net
GS2-2	10.5954/ICAROB.2019.GS2-2	https://www.doi.org/10.5954/ICAROB.2019.GS2-2	Preliminary Comparative Experiments of Support Vector Machine and Neural Network for EEG-based BCI Mobile Robot Control
GS2-3	10.5954/ICAROB.2019.GS2-3	https://www.doi.org/10.5954/ICAROB.2019.GS2-3	Position Tracking Error Constrained Super-Twisting Dynamic Surface Control with Disturbance Observer for Robot Manipulators
GS2-4	10.5954/ICAROB.2019.GS2-4	https://www.doi.org/10.5954/ICAROB.2019.GS2-4	Image Processing for Picking Task of Random Ordered PET Drinking Bottles
GS2-5	10.5954/ICAROB.2019.GS2-5	https://www.doi.org/10.5954/ICAROB.2019.GS2-5	The Use of Importance Ranks to Derive Suitable Timing of Visual Sensing in Manipulation Task Containing Error Recovery
GS2-6-1	10.5954/ICAROB.2019.GS2-6-1	https://www.doi.org/10.5954/ICAROB.2019.GS2-6-1	Electronic Measurement and Gamification of Balance Tests
GS2-6-2	10.5954/ICAROB.2019.GS2-6-2	https://www.doi.org/10.5954/ICAROB.2019.GS2-6-2	Playful Body and Brain Test with the Moto Tiles
GS3-1	10.5954/ICAROB.2019.GS3-1	https://www.doi.org/10.5954/ICAROB.2019.GS3-1	Extracting Co-occurrence Feature of Words for Mail filtering
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IS1-1-2	10.5954/ICAROB.2019.IS1-1-2	https://www.doi.org/10.5954/ICAROB.2019.IS1-1-2	User-Friendly Robotics 3 - Playware
IS1-2-1	10.5954/ICAROB.2019.IS1-2-1	https://www.doi.org/10.5954/ICAROB.2019.IS1-2-1	User-Friendly Robotics 1 - AI Software
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OS3-2	10.5954/ICAROB.2019.OS3-2	https://www.doi.org/10.5954/ICAROB.2019.OS3-2	Estimation tire-rod friction coefficient based on mobile robot
OS3-3	10.5954/ICAROB.2019.OS3-3	https://www.doi.org/10.5954/ICAROB.2019.OS3-3	Real-time reflection removal algorithm using stereo camera only
OS3-4	10.5954/ICAROB.2019.OS3-4	https://www.doi.org/10.5954/ICAROB.2019.OS3-4	The Effect of Inertial Measurement Unit on Synthetic Aperture Radar Image Quality
OS4-1	10.5954/ICAROB.2019.OS4-1	https://www.doi.org/10.5954/ICAROB.2019.OS4-1	Apply 2D Barcode Scanner for Mobile Robot Navigation in Checkerboard Mapping
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OS4-3	10.5954/ICAROB.2019.OS4-3	https://www.doi.org/10.5954/ICAROB.2019.OS4-3	Avrora Unior Car-like Robot in Gazebo Environment
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OS4-7	10.5954/ICAROB.2019.OS4-7	https://www.doi.org/10.5954/ICAROB.2019.OS4-7	Pilot Virtual Experiments on ArUco and AprilTag Systems Comparison for Fiducial Marker Rotation Resistance
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OS6-1	10.5954/ICAROB.2019.OS6-1	https://www.doi.org/10.5954/ICAROB.2019.OS6-1	Prototype of an Animated Graphics-Based Training Support Tool for Bug Fixing of Extended Place/Transition Nets
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