

Late breaking paper list

Paper ID	Paper Title	Author1 Last name	Author1 First name
7	Neuroadaptive Synchronization Constrained Control for Antagonistic PAM Robot Hands	Yang	Tong
70	Anti-Swing Control of Triple Pendulum Crane Systems With Distributed Mass Payloads	Wu	Qingxiang
122	Energy and Accuracy Comprehensive Constrained Economic Model Predictive Control for Autonomous Surface Vehicles	Deng	Zhongqi
154	Autonomous UAV and Mobile Robot Collaboration for Intelligent Logistics	Li	Ruixin
155	Embodied Service Robot Based on Dynamic SLAM and Vision-Language Navigation	Hou	Pengxu
158	Addressing Subscription Tree Challenge for MQTT-based IIOT	Chien	Hung-Yu
168	Magnetorheological Metamaterial Soft Variable Stiffness Spring for Wearable Robots	Ezquerro	Miguel Angel
185	Online Lift Force Monitoring Method for Unmanned Aerial Vehicle Based on Sparse Measurements Reconstruction	Zheng	Ruibin
189	A Stretchable Triboelectric Sensor for Turning Motion Sensing in Modular Pneumatic Soft Robots	Zhu	Yitong
216	AI Co-pilot Bronchoscope Robot	Lu	Haojian
225	Point Cloud Registration Based on Optimal Transport	Liu	Qirong
231	Dynamic Scene Reconstruction Through Deformable Gaussian-Temporal Representation	Wang	Jiachen
234	Dynamic Surface Reconstruction Based on 4D Gaussian Splatting	Hou	Pengxu
235	Integrating Gaussian Splatting and LiDAR SLAM for Autonomous Navigation of UAV	Li	Ruixin
246	Intelligent Robotic Incubator System Design Based on Digital Twins	Tang	Rui
251	Navigation and close-loop control of droplet manipulation via vision-assisted-acoustic-tweezer	Huan	Zhijie
252	Closed-Loop Control of Magnetic Diatom Microrobots Enhanced by a Moveable Electromagnetic System	Ma	Weicheng
264	Autonomous Anastomosis of Microscopic Tissues: Real-time Integration of Vision-Language-Action Models and Imitation Learning	Ma	Ruichen