Lei Shi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7960400/publications.pdf Version: 2024-02-01

1937685 2053705 5 9 49 4 citations h-index g-index papers 9 9 9 33 docs citations citing authors all docs times ranked

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#	Article	IF	CITATIONS
1	GazeEMD: Detecting Visual Intention in Gaze-Based Human-Robot Interaction. Robotics, 2021, 10, 68.	3.5	19
2	A Bayesian Deep Neural Network for Safe Visual Servoing in Human–Robot Interaction. Frontiers in Robotics and AI, 2021, 8, 687031.	3.2	8
3	Gaze Gesture Recognition by Graph Convolutional Networks. Frontiers in Robotics and Al, 2021, 8, 709952.	3.2	6
4	Application of Visual Servoing and Eye Tracking Glass in Human Robot Interaction: A case study. , 2019, ,		4
5	Evaluating Dropout Placements in Bayesian Regression Resnet. Journal of Artificial Intelligence and Soft Computing Research, 2022, 12, 61-73.	4.3	4
6	Automatic Tuning Methodology of Visual Servoing System Using Predictive Approach. , 2019, , .		3
7	A Deep Regression Model for Safety Control in Visual Servoing Applications. , 2020, , .		3
8	A Performance Analysis of Invariant Feature Descriptors in Eye Tracking based Human Robot Collaboration. , 2019, , .		1
9	Visual Intention Classification by Deep Learning for Gaze-based Human-Robot Interaction. IFAC-PapersOnLine, 2020, 53, 750-755.	0.9	1