Incheol Kim

List of Publications by Year
in descending order

18 papers	71 citations	1937457 4 h-index	1719901 7 g-index
20 all docs	20 docs citations	20 times ranked	50 citing authors

#	Article	IF	Citations
1	Multimodal Feature Learning for Video Captioning. Mathematical Problems in Engineering, 2018, 2018, 1-8.	0.6	14
2	Human Activity Recognition as Time-Series Analysis. Mathematical Problems in Engineering, 2015, 2015, 1-9.	0.6	8
3	Deep Image Understanding Using Multilayered Contexts. Mathematical Problems in Engineering, 2018, 2018, 1-11.	0.6	6
4	Dynamic Arm Gesture Recognition Using Spherical Angle Features and Hidden Markov Models. Advances in Human-Computer Interaction, 2015, 2015, 1-7.	1.8	5
5	Hybrid Imitation Learning Framework for Robotic Manipulation Tasks. Sensors, 2021, 21, 3409.	2.1	5
6	Observation and motion models for indoor pedestrian tracking. , 2012, , .		4
7	Qualitative Spatial Reasoning with Directional and Topological Relations. Mathematical Problems in Engineering, 2015, 2015, 1-10.	0.6	4
8	A Robotic Context Query-Processing Framework Based on Spatio-Temporal Context Ontology. Sensors, 2018, 18, 3336.	2.1	4
9	Spatio-Temporal Action Detection in Untrimmed Videos by Using Multimodal Features and Region Proposals. Sensors, 2019, 19, 1085.	2.1	4
10	DVCâ€Net: A deep neural network model for dense video captioning. IET Computer Vision, 2021, 15, 12-23.	1.3	4
11	NMN-VD: A Neural Module Network for Visual Dialog. Sensors, 2021, 21, 931.	2.1	4
12	Tracklet Pair Proposal and Context Reasoning for Video Scene Graph Generation. Sensors, 2021, 21, 3164.	2.1	4
13	Visionâ€"Languageâ€"Knowledge Co-Embedding for Visual Commonsense Reasoning. Sensors, 2021, 21, 2911.	2.1	3
14	MRQUSAR: A web-scale distributed spatial reasoner using MapReduce. , 2017, , .		1
15	Joint Multimodal Embedding and Backtracking Search in Vision-and-Language Navigation. Sensors, 2021, 21, 1012.	2.1	1
16	Visual Experience-Based Question Answering with Complex Multimodal Environments. Mathematical Problems in Engineering, 2020, 2020, 1-18.	0.6	0
17	Constraint Satisfaction for Motion Feasibility Checking. Mathematical Problems in Engineering, 2021, 2021, 1-16.	0.6	0
18	Deep Reinforcement Learning for Optimizing Visual Questions. Journal of Institute of Control, Robotics and Systems, 2018, 24, 829-837.	0.1	0