

Trevor Darrell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/216995/publications.pdf>

Version: 2024-02-01

25
papers

14,589
citations

932766

10
h-index

1199166

12
g-index

25
all docs

25
docs citations

25
times ranked

12883
citing authors

#	ARTICLE	IF	CITATIONS
1	Fully Convolutional Networks for Semantic Segmentation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2017, 39, 640-651.	9.7	5,229
2	Long-term recurrent convolutional networks for visual recognition and description. , 2015, , .		2,620
3	Sequence to Sequence – Video to Text. , 2015, , .		943
4	Long-Term Recurrent Convolutional Networks for Visual Recognition and Description. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2017, 39, 677-691.	9.7	903
5	Multimodal Compact Bilinear Pooling for Visual Question Answering and Visual Grounding. , 2016, , .		830
6	Simultaneous Deep Transfer Across Domains and Tasks. , 2015, , .		766
7	End-to-End Learning of Driving Models from Large-Scale Video Datasets. , 2017, , .		490
8	Neural Module Networks. , 2016, , .		443
9	Learning to Reason: End-to-End Module Networks for Visual Question Answering. , 2017, , .		278
10	Generating Visual Explanations. Lecture Notes in Computer Science, 2016, , 3-19.	1.0	253
11	Learning to Compose Neural Networks for Question Answering. , 2016, , .		246
12	Modeling Relationships in Referential Expressions with Compositional Modular Networks. , 2017, , .		221
13	Grounding of Textual Phrases in Images by Reconstruction. Lecture Notes in Computer Science, 2016, , 817-834.	1.0	208
14	Deep spatial autoencoders for visuomotor learning. , 2016, , .		205
15	Multimodal Explanations: Justifying Decisions and Pointing to the Evidence. , 2018, , .		201
16	A geometric approach to robotic laundry folding. International Journal of Robotics Research, 2012, 31, 249-267.	5.8	183
17	Women Also Snowboard: Overcoming Bias in Captioning Models. Lecture Notes in Computer Science, 2018, , 793-811.	1.0	147
18	Textual Explanations for Self-Driving Vehicles. Lecture Notes in Computer Science, 2018, , 577-593.	1.0	109

#	ARTICLE	IF	CITATIONS
19	Grounding Visual Explanations. Lecture Notes in Computer Science, 2018, , 269-286.	1.0	80
20	Using robotic exploratory procedures to learn the meaning of haptic adjectives. , 2013, , .		73
21	Explainable Neural Computation via Stack Neural Module Networks. Lecture Notes in Computer Science, 2018, , 55-71.	1.0	70
22	Robust Change Captioning. , 2019, , .		64
23	Guest Editor's Introduction to the Special Issue on Domain Adaptation for Vision Applications. International Journal of Computer Vision, 2014, 109, 1-2.	10.9	19
24	Toward explainable and advisable model for self-driving cars. Applied AI Letters, 2021, 2, e56.	1.4	6
25	Explaining robot policies. Applied AI Letters, 2021, 2, e52.	1.4	2