Vlado Menkovski

List of Publications by Year
in descending order

27 papers	393 citations	1307594 7 h-index	1720034 7 g-index
32 all docs	32 docs citations	32 times ranked	257 citing authors

#	Article	IF	Citations
1	Efficient and effective training of sparse recurrent neural networks. Neural Computing and Applications, 2021, 33, 9625-9636.	5.6	14
2	Deep learning velocity signals allow quantifying turbulence intensity. Science Advances, 2021, 7, .	10.3	11
3	Knowledge Elicitation Using Deep Metric Learning and Psychometric Testing. Lecture Notes in Computer Science, 2021, , 154-169.	1.3	0
4	Pedestrian orientation dynamics from high-fidelity measurements. Scientific Reports, 2020, 10, 11653.	3.3	12
5	Micro-expression detection in long videos using optical flow and recurrent neural networks. , 2019, , .		35
6	VANET Meets Deep Learning: The Effect of Packet Loss on the Object Detection Performance. , 2019, , .		15
7	Network analysis on Skype end-to-end video quality. International Journal of Pervasive Computing and Communications, 2015, 11, 17-42.	1.3	11
8	Subjective QoE Models. Springer Theses, 2015, , 37-63.	0.1	0
9	QoE Management Framework. Springer Theses, 2015, , 65-98.	0.1	0
10	QoE Active Control. Springer Theses, 2015, , 99-124.	0.1	0
11	Objective QoE Models. Springer Theses, 2015, , 15-36.	0.1	0
12	Video quality degradation on IPTV networks. , 2012, , .		10
13	Adaptive psychometric scaling for video quality assessment. Signal Processing: Image Communication, 2012, 27, 788-799.	3.2	30
14	Tackling the Sheer Scale of Subjective QoE. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 1-15.	0.3	12
15	Quality of Experience Models for Multimedia Streaming. , 2012, , 112-130.		3
16	Mechanisms for Parallel Data Transport. , 2012, , 172-198.		0
17	Can Skype be used beyond video calling?. , 2011, , .		9
18	Quality of Experience Models for Multimedia Streaming. International Journal of Mobile Computing and Multimedia Communications, 2010, 2, 1-20.	0.5	31

#	Article	IF	Citations
19	Machine Learning Approach for Quality of Experience Aware Networks. , 2010, , .		33
20	Estimations and Remedies for Quality of Experience in Multimedia Streaming. , 2010, , .		14
21	Online QoE prediction. , 2010, , .		41
22	Measuring Quality of Experience on a Commercial Mobile TV Platform. , 2010, , .		15
23	An analysis of mobile signalling in converged networks. , 2009, , .		1
24	Predicting quality of experience in multimedia streaming. , 2009, , .		68
25	Oblique Decision Trees using embedded Support Vector Machines in classifier ensembles. , 2008, , .		12
26	QoE for Mobile Streaming. , 0, , .		9
27	Adaptive P2P Streaming. , 0, , 52-73.		3