

Yuriy Ivanov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5377223/publications.pdf>

Version: 2024-02-01

11
papers

100
citations

1478280

6
h-index

1872570

6
g-index

11
all docs

11
docs citations

11
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Using the deep neural networks for normal and abnormal situation recognition in the automatic access monitoring and control system of vehicles. <i>Neural Computing and Applications</i> , 2021, 33, 3069-3083.	3.2	14
2	Intelligent Deep Neuro-Fuzzy System of Abnormal Situation Recognition for Transport Systems. <i>Lecture Notes in Networks and Systems</i> , 2021, , 224-233.	0.5	1
3	Computational Method for Recognizing Situations and Objects in the Frames of a Continuous Video Stream Using Deep Neural Networks for Access Control Systems. <i>Journal of Computer and Systems Sciences International</i> , 2020, 59, 712-727.	0.2	8
4	Hardware and Software Platform of an Intellectual Access Monitoring and Control System of an Enterprise. , 2019, , .		2
5	Using the Ensemble of Deep Neural Networks for Normal and Abnormal Situations Detection and Recognition in the Continuous Video Stream of the Security System. <i>Procedia Computer Science</i> , 2019, 150, 532-539.	1.2	15
6	Deep Neural Network Method of Recognizing the Critical Situations for Transport Systems by Video Images. <i>Procedia Computer Science</i> , 2019, 151, 675-682.	1.2	8
7	The Use of Deep Neural Networks to Recognize Network Traffic Abnormalities in Enterprise Information and Telecommunication Systems. , 2019, , .		2
8	Detection and Recognition of Emergency Situations in Continuous Video Stream of Information and Telecommunication Systems. , 2018, , .		3
9	Human Localization in the Video Stream Using the Algorithm Based on Growing Neural Gas and Fuzzy Inference. <i>Procedia Computer Science</i> , 2017, 103, 403-409.	1.2	9
10	Roadway gate automatic control system with the use of fuzzy inference and computer vision technologies. , 2017, , .		14
11	Human localization in video frames using a growing neural gas algorithm and fuzzy inference. <i>Computer Optics</i> , 2017, 41, 46-58.	1.3	24