Elena Timonina

List of Publications by Year
in descending order

28
papers	76
citations	1684188
5
h-index	1720034
7
g-index
31
all docs	31
docs citations	31
times ranked	19
citing authors

#	Article	IF	Citations
1	Prohibitions in discrete probabilistic statistical problems. Discrete Mathematics and Applications, 2011, 21, .	0.2	10
2	Problems of Modeling in the Analysis of Covert Channels. Lecture Notes in Computer Science, 2010, , 118-124.	1.3	6
3	Detection of anomalies in non-numerical data. , 2016, , .		5
4	Detection of Illegal Information Flow. Lecture Notes in Computer Science, 2005, , 235-244.	1.3	5
5	Information Security of SDN on the Basis of Meta Data. Lecture Notes in Computer Science, 2017, , 339-347.	1.3	5
6	Estimation in sampling from a finite population. Mathematical Notes, 1980, 28, 771-776.	0.4	4
7	Statistical decision functions based on bans. AIP Conference Proceedings, 2015, , .	0.4	3
8	Graphs for information security control in software defined networks. AIP Conference Proceedings, 2017, , .	0.4	3
9	Security Models Based on Stochastic Meta Data. Lecture Notes in Computer Science, 2017, , 388-400.	1.3	3
10	Five SDN-oriented directions in Information Security. , 2014, , .		2
11	Information security architecture synthesis in distributed information computation systems. Automatic Control and Computer Sciences, 2017, 51, 799-804.	0.8	2
12	Evaluation ofÂTrust inÂComputer-Computed Results. Communications in Computer and Information Science, 2022, , 420-432.	0.5	2
13	Optimal estimation for a finite population of unknown size. Mathematical Notes, 1982, 31, 322-326.	0.4	1
14	Architecture of consecutive identification of attack to information resources. , 2015, , .		1
15	Content analysis in information flows. AIP Conference Proceedings, 2016, , .	0.4	1
16	Protection of Valuable Information in Information Technologies. Automatic Control and Computer Sciences, 2018, 52, 1076-1079.	0.8	1
17	Construction of the Covert Channels. Lecture Notes in Computer Science, 2003, , 428-431.	1.3	1
18	Covert Channel Invisibility Theorem. , 2007, , 187-196.		1

#	Article	IF	Citations
19	Information Flow Control on the Basis of Meta Data. Lecture Notes in Computer Science, 2019, , 548-562.	1.3	1
20	The Bans in Finite Probability Spaces and the Problem of Small Samples. Lecture Notes in Computer Science, 2019, , 578-590.	1.3	1
21	Generation of Metadata for Network Control. Lecture Notes in Computer Science, 2020, , 723-735.	1.3	1
22	Strictly consistent tests for detection of statistical covert channels. Journal of Mathematical Sciences, 2007, 146, 5984-5991.	0.4	0
23	Consistency of statistical criteria and model transformation. , 2010, , .		0
24	Intelligent data analysis in information security. Automatic Control and Computer Sciences, 2016, 50, 722-725.	0.8	0
25	Analysis of information security of distributed information systems. , 2017, , .		0
26	Search of faulty switch in SDN controlled by meta data. AIP Conference Proceedings, 2019, , .	0.4	0
27	Estimation of the time needed to set up a covert channel. Discrete Mathematics and Applications, 2003, 13, 257-263.	0.2	0
28	Some relations between discrete statistical problems and properties of probability measures on topological spaces. Discrete Mathematics and Applications, 2006, 16, 547-554.	0.2	0