

Federica Paci

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

1,356
citations

759233

12
h-index

552781

26
g-index

74
all docs

74
docs citations

74
times ranked

1122
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuzzy-based approach to assess and prioritize privacy risks. <i>Soft Computing</i> , 2020, 24, 1553-1563.	3.6	7
2	Riskio: A Serious Game for Cyber Security Awareness and Education. <i>Computers and Security</i> , 2020, 95, 101827.	6.0	70
3	Selecting a Secure Cloud Provider – An Empirical Study and Multi Criteria Approach. <i>Information (Switzerland)</i> , 2020, 11, 261.	2.9	4
4	IFTTT Privacy Checker. <i>Lecture Notes in Computer Science</i> , 2020, , 90-107.	1.3	4
5	Survey on Access Control for Community-Centered Collaborative Systems. <i>ACM Computing Surveys</i> , 2019, 51, 1-38.	23.0	49
6	Access control in Internet-of-Things: A survey. <i>Journal of Network and Computer Applications</i> , 2019, 144, 79-101.	9.1	102
7	Model comprehension for security risk assessment. , 2018, , .		1
8	Towards Adaptive Access Control. <i>Lecture Notes in Computer Science</i> , 2018, , 99-109.	1.3	8
9	Model comprehension for security risk assessment: an empirical comparison of tabular vs. graphical representations. <i>Empirical Software Engineering</i> , 2017, 22, 3017-3056.	3.9	17
10	A Distributed Access Control System for Cloud Federations. , 2017, , .		44
11	Decentralised Runtime Monitoring for Access Control Systems in Cloud Federations. , 2017, , .		33
12	Privacy-Preserving Access Control in Cloud Federations. , 2017, , .		24
13	On the Equivalence Between Graphical and Tabular Representations for Security Risk Assessment. <i>Lecture Notes in Computer Science</i> , 2017, , 191-208.	1.3	7
14	EEVi - framework for evaluating the effectiveness of visualization in cyber-security. , 2016, , .		5
15	Formal Modelling of Data Integration Systems Security Policies. <i>Data Science and Engineering</i> , 2016, 1, 139-148.	6.4	12
16	Which security catalogue is better for novices?. , 2015, , .		2
17	The Role of Catalogues of Threats and Security Controls in Security Risk Assessment: An Empirical Study with ATM Professionals. <i>Lecture Notes in Computer Science</i> , 2015, , 98-114.	1.3	20
18	Preventing Information Inference in Access Control. , 2015, , .		10

#	ARTICLE	IF	CITATIONS
19	Privacy-Aware Web Service Composition and Ranking. , 2015, , 1653-1675.		1
20	Evolution of Security Engineering Artifacts. , 2015, , 1508-1562.		0
21	Evolution of Security Engineering Artifacts. International Journal of Secure Software Engineering, 2014, 5, 48-98.	0.4	11
22	Security triage. , 2014, , .		6
23	An experiment on comparing textual vs. visual industrial methods for security risk assessment. , 2014, , .		12
24	EMFASE -- An Empirical Framework for Security Design and Economic Trade-off. , 2014, , .		1
25	Assessing a requirements evolution approach: Empirical studies in the air traffic management domain. Journal of Systems and Software, 2014, 95, 70-88.	4.5	7
26	PriMa: a comprehensive approach to privacy protection in social network sites. Annales Des Telecommunications/Annals of Telecommunications, 2014, 69, 21-36.	2.5	29
27	Security triage: A report of a lean security requirements methodology for cost-effective security analysis. , 2014, , .		4
28	Empirical Assessment of Security Requirements and Architecture: Lessons Learned. Lecture Notes in Computer Science, 2014, , 35-64.	1.3	1
29	PERSONA - A Personalized Data Protection Framework. IFIP Advances in Information and Communication Technology, 2013, , 272-280.	0.7	1
30	An Experimental Comparison of Two Risk-Based Security Methods. , 2013, , .		24
31	Privacy-Aware Web Service Composition and Ranking. , 2013, , .		26
32	Detecting Insider Threats: A Trust-Aware Framework. , 2013, , .		3
33	Privacy-Aware Web Service Composition and Ranking. International Journal of Web Services Research, 2013, 10, 1-23.	0.8	8
34	Combining Goal-Oriented and Problem-Oriented Requirements Engineering Methods. Lecture Notes in Computer Science, 2013, , 178-194.	1.3	5
35	How to Select a Security Requirements Method? A Comparative Study with Students and Practitioners. Lecture Notes in Computer Science, 2012, , 89-104.	1.3	16
36	Assessing a requirements evolution approach: Empirical studies in the Air Traffic Management domain. , 2012, , .		3

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37	Managing Evolution by Orchestrating Requirements and Testing Engineering Processes. , 2012, , .		1
38	A Tool for Managing Evolving Security Requirements. Lecture Notes in Computer Science, 2012, , 110-125.	1.3	1
39	Java Card Architecture for Autonomous Yet Secure Evolution of Smart Cards Applications. Lecture Notes in Computer Science, 2012, , 187-192.	1.3	4
40	A Load Time Policy Checker for Open Multi-application Smart Cards. , 2011, , .		7
41	Managing changes with legacy security engineering processes. , 2011, , .		1
42	Computer Aided Threat Identification. , 2011, , .		9
43	An Extended Ontology for Security Requirements. Lecture Notes in Computer Science, 2011, , 622-636.	1.3	21
44	Trust establishment in the formation of Virtual Organizations. Computer Standards and Interfaces, 2011, 33, 13-23.	5.4	12
45	ACConv – An Access Control Model for Conversational Web Services. ACM Transactions on the Web, 2011, 5, 1-33.	2.5	202
46	Orchestrating Security and System Engineering for Evolving Systems. Lecture Notes in Computer Science, 2011, , 134-143.	1.3	0
47	Group-Based Negotiations in P2P Systems. IEEE Transactions on Parallel and Distributed Systems, 2010, 21, 1473-1486.	5.6	8
48	A privacy-preserving approach to policy-based content dissemination. , 2010, , .		52
49	PriMa. , 2010, , .		22
50	Efficient and privacy-preserving enforcement of attribute-based access control. , 2010, , .		3
51	VeryIDX - A Privacy Preserving Digital Identity Management System for Mobile Devices. , 2009, , .		2
52	Privacy-preserving management of transactions' receipts for mobile environments. , 2009, , .		6
53	An Interoperable Approach to Multifactor Identity Verification. Computer, 2009, 42, 50-57.	1.1	12
54	Minimal credential disclosure in trust negotiations. Identity in the Information Society, 2009, 2, 221-239.	0.8	4

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55	Identity Attribute-Based Role Provisioning for Human WS-BPEL Processes. , 2009, , .		6
56	Collective privacy management in social networks. , 2009, , .		160
57	Monitoring Contract Enforcement within Virtual Organizations. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2009, , 563-577.	0.3	0
58	An Overview of VeryIDX - A Privacy-Preserving Digital Identity Management System for Mobile Devices. Journal of Software, 2009, 4, .	0.6	7
59	Verification of Access Control Requirements in Web Services Choreography. , 2008, , .		16
60	Trust establishment in the formation of Virtual Organizations. , 2008, , .		5
61	Minimal credential disclosure in trust negotiations. , 2008, , .		3
62	VeryIDX - A Digital Identity Management System for Pervasive Computing Environments. Lecture Notes in Computer Science, 2008, , 268-279.	1.3	7
63	User Tasks and Access Control over Web Services. , 2007, , .		15
64	A system for securing push-based distribution of XML documents. International Journal of Information Security, 2007, 6, 255-284.	3.4	6
65	Access Control and Authorization Constraints for WS-BPEL. , 2006, , .		49
66	An Adaptive Access Control Model for Web Services. International Journal of Web Services Research, 2006, 3, 27-60.	0.8	14
67	A secure framework for publishing virtual community contracts. International Journal of Web Based Communities, 2006, 2, 237.	0.3	1
68	Access control enforcement for conversation-based web services. , 2006, , .		37