Sara Capecchi

List of Publications by Year
in descending order

29 papers	222 citations	9 h-index
29 all docs	29 docs citations	29 times ranked

1039880

1125617

13 g-index
110 citing authors

#	Article	IF	Citations
1	Integrating value modeling and legal risk management: an IT case study. Information Systems and E-Business Management, 2022, 20, 27-55.	2.2	3
2	Service-Aware Interactive Presentation of Items for Decision-Making. Applied Sciences (Switzerland), 2020, 10, 5599.	1.3	3
3	A Social Network Simulation Game to Raise Awareness of Privacy Among School Children. IEEE Transactions on Learning Technologies, 2019, 12, 456-469.	2.2	22
4	Compliance patterns. , 2017, , .		5
5	Information flow safety in multiparty sessions. Mathematical Structures in Computer Science, 2016, 26, 1352-1394.	0.5	12
6	Global escape in multiparty sessions. Mathematical Structures in Computer Science, 2016, 26, 156-205.	0.5	16
7	VDML4RS: a tool for reputation systems modeling and design. , 2016, , .		2
8	Schooladvise: Designing a Reputation System for Educational Services through Service Design and Business Modeling. , 2015, , .		0
9	Typing access control and secure information flow in sessions. Information and Computation, 2014, 238, 68-105.	0.5	21
10	Reputation by Design: Using VDML and Service ML for Reputation Systems Modeling. , 2014, , .		3
11	On flexible dynamic trait replacement for Java -like languages. Science of Computer Programming, 2013, 78, 907-932.	1.5	11
12	Deriving session and union types for objects. Mathematical Structures in Computer Science, 2013, 23, 1163-1219.	0.5	1
13	A Reputation System for Multirole Sessions. Lecture Notes in Computer Science, 2012, , 1-24.	1.0	5
14	Typing Asymmetric Client-Server Interaction. Lecture Notes in Computer Science, 2010, , 97-112.	1.0	3
15	Session Types for Access and Information Flow Control. Lecture Notes in Computer Science, 2010, , 237-252.	1.0	21
16	A Safe Implementation of Dynamic Overloading in Java-Like Languages. Lecture Notes in Computer Science, 2010, , 455-462.	1.0	1
17	Amalgamating sessions and methods in object-oriented languages with generics. Theoretical Computer Science, 2009, 410, 142-167.	0.5	22
18	Featherweight Java with dynamic and static overloading. Science of Computer Programming, 2009, 74, 261-278.	1.5	10

#	Article	IF	Citations
19	Dynamic overloading with copy semantics in object-oriented languages: a formal account. RAIRO - Theoretical Informatics and Applications, 2009, 43, 517-565.	0.5	1
20	A mechanism for flexible dynamic trait replacement. , 2009, , .		3
21	Session and Union Types for Object Oriented Programming. Lecture Notes in Computer Science, 2008, , 659-680.	1.0	7
22	Featherweight Wrap Java: wrapping objects and methods.. Journal of Object Technology, 2008, 7, 5.	0.8	6
23	Featherweight Java with multi-methods. , 2007, , .		2
24	Featherweight wrap Java. , 2007, , .		10
25	Double dispatch in C++. Software - Practice and Experience, 2006, 36, 581-613.	2.5	6
26	Translating Double Dispatch into Single Dispatch. Electronic Notes in Theoretical Computer Science, 2005, 138, 59-78.	0.9	3
27	Extending Java to dynamic object behaviors1 1This work has been partially supported by EU within the FET - Global Computing initiative, project AGILE IST-2001-32747 and by MIUR project NAPOLI. The funding bodies are not responsible for any use that might be made of the results presented here.. Electronic Notes in Theoretical Computer Science, 2003, 82, 33-52.	0.9	10
28	Information Flow Safety in Multiparty Sessions. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 64, 16-30.	0.8	12
29	Types for BioAmbients. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 19, 103-115.	0.8	1