Alessandra Bagnato

List of Publications by Year
in descending order

45 papers	252 citations	1937685 4 h-index	1372567 10 g-index
50 all docs	50 docs citations	50 times ranked	212 citing authors

#	Article	IF	Citations
1	QFL: Data-Driven Feedback Loop to Manage Quality in Agile Development. , 2021, , .		2
2	Monitoring model analytics over large repositories with Hawk and MEASURE. , 2020, , 87-123.		4
3	Challenges and Benefits from Using Software Analytics in Softeam. , 2020, , .		3
4	A Tool-Supported Approach for Building the Architecture and Roadmap in MegaM@Rt2 Project. Advances in Intelligent Systems and Computing, 2020, , 265-274.	0.6	1
5	Workshop on Privacy Challenges in Public and Private Organizations. IFIP Advances in Information and Communication Technology, 2020, , 82-89.	0.7	1
6	Metrics-driven DevSecOps. , 2020, , .		2
7	ArchiMate as a Specification Language for Big Data Applications - DataBio Example. Lecture Notes in Computer Science, 2020, , 191-199.	1.3	2
8	Actionable Software Metrics. , 2020, , .		1
9	On a tool-supported model-based approach for building architectures and roadmaps: The MegaM@Rt2 project experience. Microprocessors and Microsystems, 2019, 71, 102848.	2.8	1
10	Practical experiences and value of applying software analytics to manage quality. , 2019, , .		1
11	Continuously Assessing and Improving Software Quality With Software Analytics Tools: A Case Study. IEEE Access, 2019, 7, 68219-68239.	4.2	40
12	On the Use of Hackathons to Enhance Collaboration in Large Collaborative Projects : - A Preliminary Case Study of the MegaM@Rt2 EU Project -. , 2019, , .		8
13	REVaMP2 Project: Towards Round-Trip Engineering of Software Product Lines - Approach, Intermediate Results and Challenges. Lecture Notes in Computer Science, 2019, , 406-417.	1.3	4
14	Monitoring ArchiMate Models for DataBio Project. Lecture Notes in Computer Science, 2019, , 583-589.	1.3	2
15	European Project Space Papers for the PROFES 2019 - Summary. Lecture Notes in Computer Science, 2019, , 573-576.	1.3	0
16	Application of Computational Linguistics Techniques for Improving Software Quality. Lecture Notes in Computer Science, 2019, , 577-582.	1.3	1
17	MegaM@Rt2 Project: Mega-Modelling at Runtime - Intermediate Results and Research Challenges. Lecture Notes in Computer Science, 2019, , 393-405.	1.3	2
18	Model-Based System Engineering in Practice. , 2018, , .		1

#	Article	IF	Citations
19	Developer-Centric Knowledge Mining from Large Open-Source Software Repositories (CROSSMINER). Lecture Notes in Computer Science, 2018, , 375-384.	1.3	4
20	Modelling a CPS Swarm System: A Simple Case Study. , 2018, , .		6
21	Integration of Hawk for Model Metrics in the MEASURE Platform. , 2018, , .		2
22	Sensor-based Database with SensLog: A Case Study of SQL to NoSQL Migration. , 2018, , .		1
23	System Modeling and Design Exploration of Applications for Heterogeneous and Parallel Platforms - System modeling Â· Design exploration Â· Heterogeneous and parallel platforms. , 2018, , .		0
24	The CPSwarm Project - Swarm Modelling in Self-organization and Swarm Intelligence in Cyber Physical Systems. , 2018, , .		0
25	Designing Swarms of Cyber-Physical Systems. , 2017, , .		14
26	Integration of a graph-based model indexer in commercial modelling tools. , 2016, , .		7
27	SysML as a Common Integration Platform for Co-Simulations. , 2016, , .		7
28	Evaluating the TESTAR tool in an industrial case study. , 2014, , .		20
29	How Does the UML Testing Profile Support Risk-Based Testing. , 2014, , .		4
30	JUNIPER. , 2014, , .		6
31	Combinatorial Testing in an Industrial Environment -- Analyzing the Applicability of a Tool. , 2014, , .		2
32	FITTEST: A new continuous and automated testing process for future Internet applications. , 2014, , .		7
33	The FITTEST Tool Suite for Testing Future Internet Applications. Lecture Notes in Computer Science, 2014, , 1-31.	1.3	1
34	The FITTEST Tool Suite for Testing Future Internet Applications. Lecture Notes in Computer Science, 2014, , 1-31.	1.3	1
35	Creating and Applying Security Goal Indicator Trees in an Industrial Environment. , 2014, , 999-1013.		0
36	MADES FP7 EU Project. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2014, , 181-208.	0.5	0

#	Article	IF	Citations
37	Combinatorial Testing Tool Learnability in an Industrial Environment. , 2013, , .		9
38	The OMG UML Testing Profile in Use--An Industrial Case Study for the Future Internet Testing. , 2013, , .		14
39	FastFix: Monitoring control for remote software maintenance. , 2012, , .		3
40	MADES FP7 EU project: Effective high level SysML/MARTE methodology for real-time and embedded avionics systems. , 2012, , .		14
41	Attribute Decoration of Attack–Defense Trees. International Journal of Secure Software Engineering, 2012, 3, 1-35.	0.4	42
42	Creating and Applying Security Goal Indicator Trees in an Industrial Environment. Advances in Information Security, Privacy, and Ethics Book Series, 2012, , 266-280.	0.5	0
43	Software Maintenance through Supervisory Control. , 2011, , .		3
44	Practical Experience Gained from Passive Testing of Web Based Systems. , 2010, , .		2
45	Practical Experience Gained from Modeling Security Goals: Using SGITs in an Industrial Project. , 2010, , .		4