Santiago Matalonga

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/205086/publications.pdf

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21	226	1307594 7	1125743 13
papers	citations	h-index	g-index

24	24	24	201
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Test case design for context-aware applications: Are we there yet?. Information and Software Technology, 2017, 88, 1-16.	4.4	33
2	What software reuse benefits have been transferred to the industry? A systematic mapping study. Information and Software Technology, 2018, 103, 1-21.	4.4	30
3	Characterizing testing methods for context-aware software systems: Results from a quasi-systematic literature review. Journal of Systems and Software, 2017, 131, 1-21.	4.5	27
4	Toward the characterization of software testing practices in South America: looking at Brazil and Uruguay. Software Quality Journal, 2017, 25, 1145-1183.	2.2	18
5	Supply Chain using Smart Contract: A Blockchain enabled model with Traceability and Ownership Management. , 2019, , .		17
6	Trends in software reuse research: A tertiary study. Computer Standards and Interfaces, 2019, 66, 103352.	5.4	16
7	FACTORS AFFECTING DISTRIBUTED AGILE PROJECTS: A SYSTEMATIC REVIEW. International Journal of Software Engineering and Knowledge Engineering, 2013, 23, 1289-1301.	0.8	12
8	A Supply Chain Model with Blockchain-Enabled Reverse Auction Bidding Process for Transparency and Efficiency. , 2019, , .		10
9	Deploying Team-Based Learning at Undergraduate Software Engineering Courses. , 2017, , .		8
10	Calculating return on investment of training using process variation. IET Software, 2012, 6, 140.	2.1	7
11	An empirically validated simulation for understanding the relationship between process conformance and technology skills. Software Quality Journal, 2014, 22, 593-609.	2.2	7
12	Matching Context Aware Software Testing Design Techniques to ISO/IEC/IEEE 29119. Communications in Computer and Information Science, 2015, , 33-44.	0.5	7
13	Alternatives for testing of context-aware software systems in non-academic settings: results from a Rapid Review. Information and Software Technology, 2022, 149, 106937.	4.4	7
14	CATS Design. , 2016, , .		6
15	Testing context-aware software systems. , 2017, , .		6
16	Identifying emerging security concepts using software artifacts through an experimental case. , 2015, , .		4
17	Comparing technical debt in student exercises using test driven development, test last and ad hoc programming. , 2016, , .		3
18	Mitigating security threats using tactics and patterns. , 2016, , .		2

#	Article	IF	Citations
19	Characterizing the Cost of Introducing Secure Programming Patterns and Practices in Ethereum. Advances in Intelligent Systems and Computing, 2020, , 25-34.	0.6	2
20	Identifying technical debt cost factors in reflection activities of an agile projects. , 2014, , .		1
21	AGIS: Towards an ISO9001 based Tool for Measuring Agility. Computacion Y Sistemas, 2015, 19, .	0.3	1