

CITATION REPORT

List of articles citing

An empirically developed method to aid decisions on architectural technical debt refactoring

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#	Paper	IF	Citations
40	The Introduction of Technical Debt Tracking in Large Companies. 2016 ,		27
39	On the interest of architectural technical debt: Uncovering the contagious debt phenomenon. <i>Journal of Software: Evolution and Process</i> , 2017 , 29, e1877	1	12
38	The magnificent seven. 2017 ,		24
37	Revealing Social Debt with the CAFFEA Framework: An Antidote to Architectural Debt. 2017 ,		1
36	Intertemporal Choice: Decision Making and Time in Software Engineering. 2017 ,		3
35	Technical debt interest assessment. 2017 ,		2
34	Identifying and Prioritizing Architectural Debt Through Architectural Smells: A Case Study in a Large Software Company. <i>Lecture Notes in Computer Science</i> , 2018 , 320-335	0.9	16
33	Preventing Technical Debt For Automated Production System Maintenance Using Systematic Change Effort Estimation With Considering Contingent Cost. 2018 ,		1
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31	Prioritizing technical debt in database normalization using portfolio theory and data quality metrics. 2018 ,		2
30	Understanding automated and human-based technical debt identification approaches-a two-phase study. <i>Journal of the Brazilian Computer Society</i> , 2019 , 25,	1.9	8
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27	Evaluating the agreement among technical debt measurement tools: building an empirical benchmark of technical debt liabilities. <i>Empirical Software Engineering</i> , 2020 , 25, 4161-4204	3.3	8
26	A systematic literature review on Technical Debt prioritization: Strategies, processes, factors, and tools. <i>Journal of Systems and Software</i> , 2021 , 171, 110827	3.3	8
25	Detecting the Locations and Predicting the Costs of Compound Architectural Debts. <i>IEEE Transactions on Software Engineering</i> , 2021 , 1-1	3.5	0
24	Technical Debt Prioritization: Taxonomy, Methods Results, and Practical Characteristics. 2021 ,		0

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19	Technical debt prioritization. 2022 ,	
18	Chapter 11 Experimentation for Business-to-Business Mission-Critical Systems: A Case Study. 2020 , 351-371	0
17	Chapter 10 Requirements Engineering Challenges and Practices in Large-Scale Agile System Development. 2020 , 293-350	0
16	Chapter 13 Engineering AI Systems. 2021 , 407-425	0
15	Chapter 3 Efficient and Effective Exploratory Testing of Large-Scale Software Systems. 2021 , 51-81	1
14	Introduction to the Continuous Architecture Theme. 2022 , 85-86	0
13	Introduction to the Continuous Delivery Theme. 2022 , 3-5	0
12	Introduction to the Customer Data and Ecosystem-Driven Development Theme. 2022 , 287-291	0
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6	Chapter 7 MESRAM \square Method for Assessing Robustness of Measurement Programs in Large Software Development Organizations and Its Industrial Evaluation. 2015 , 163-209	1

- 5 Chapter 12 The Evolution of Continuous Experimentation in Software Product Development: From Data to a Data-Driven Organization at Scale. **2017**, 373-395 ○
- 4 Chapter 4 Technical Debt Tracking: Current State of Practice: A Survey and Multiple Case Study in 15 Large Organizations. **2018**, 87-118 ○
- 3 Chapter 9 SimSAX: A Measure of Project Similarity Based on Symbolic Approximation Method and Software Defect Inflow. **2019**, 253-283 ○
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