Mert Ozkaya

List of Publications by Year
in descending order

21 papers	153 citations	1478505 6 h-index	1372567 10 g-index
23 all docs	23 docs citations	23 times ranked	68 citing authors

#	Article	IF	Citations
1	ManLang: A Requirements Modeling Language for the Production Planning in Manufacturing. , 2022, , .		0
2	DesPat: A Modeling Toolset for Designing and Implementing Software Systems using Design Patterns. , 2021, , .		1
3	Designing and Implementing Software Systems using User-defined Design Patterns. , 2021, , .		0
4	What do practitioners expect from the meta-modeling tools? A survey. Journal of Computer Languages, 2021, 63, 101030.	2.1	9
5	Designing and Implementing Software Systems using User-defined Design Patterns. , 2021, , .		0
6	Understanding Practitioners' Challenges on Software Modeling: A Survey. Journal of Computer Languages, 2020, 58, 100963.	2.1	10
7	A survey on the practical use of UML for different software architecture viewpoints. Information and Software Technology, 2020, 121, 106275.	4.4	34
8	MVCLang: A Software Modeling Language for the Model-View-Controller Design Pattern. , 2020, , .		2
9	Are the UML modelling tools powerful enough for practitioners? A literature review. IET Software, 2019, 13, 338-354.	2.1	21
10	Teaching Design-by-Contract for the Modeling and Implementation of Software Systems. , 2019, , .		2
11	Towards Understanding Industry's Perspectives on the Software Quality Characteristics: A Survey. , 2019, , .		0
12	The analysis of architectural languages for the needs of practitioners. Software - Practice and Experience, 2018, 48, 985-1018.	3.6	16
13	SAwUML â€" UML-based, contractual software architectures and their formal analysis using SPIN. Computer Languages, Systems and Structures, 2018, 54, 71-94.	1.4	4
14	Do the informal & formal software modeling notations satisfy practitioners for software architecture modeling?. Information and Software Technology, 2018, 95, 15-33.	4.4	19
15	Visual Specification and Analysis of Contract-Based Software Architectures. Journal of Computer Science and Technology, 2017, 32, 1025-1043.	1.5	2
16	What is Software Architecture to Practitioners: A Survey. , 2016, , .		4
17	Formal Verification of Contractual Software Architectures using SPIN. Malaysian Journal of Computer Science, 2015, 28, 318-337.	0.8	0
18	Design-by-contract for reusable components and realizable architectures. , 2014, , .		9

#	Article	IF	Citations
19	Are We There Yet? Analyzing Architecture Description Languages for Formal Analysis, Usability, and Realizability. , 2013, , .		15
20	Towards Design-by-Contract based software architecture design. , 2013, , .		2
21	Xcd â€" Modular, Realizable Software ArchitecturesÂ. Lecture Notes in Computer Science, 2013, , 152-169.	1.3	2