

Fitsum Meshesha Kifetew

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8072113/publications.pdf>

Version: 2024-02-01

15
papers

457
citations

1307594

7
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Search-Based Automated Play Testing of Computer Games: A Model-Based Approach. Lecture Notes in Computer Science, 2021, , 56-71.	1.3	5
2	Automating user-feedback driven requirements prioritization. Information and Software Technology, 2021, 138, 106635.	4.4	9
3	Aplib: Tactical Agents for Testing Computer Games. Lecture Notes in Computer Science, 2020, , 21-41.	1.3	8
4	Speech-acts based analysis for requirements discovery from online discussions. Information Systems, 2019, 86, 94-112.	3.6	20
5	Automated Test Case Generation as a Many-Objective Optimisation Problem with Dynamic Selection of the Targets. IEEE Transactions on Software Engineering, 2018, 44, 122-158.	5.6	200
6	Model Driven Software Reconfiguration by Exploiting Grammar Based Genetic Programming. , 2018, , .		0
7	A large scale empirical comparison of state-of-the-art search-based test case generators. Information and Software Technology, 2018, 104, 236-256.	4.4	47
8	Generating valid grammar-based test inputs by means of genetic programming and annotated grammars. Empirical Software Engineering, 2017, 22, 928-961.	3.9	18
9	Grammar Based Genetic Programming for Software Configuration Problem. Lecture Notes in Computer Science, 2017, , 130-136.	1.3	3
10	Reformulating Branch Coverage as a Many-Objective Optimization Problem. , 2015, , .		106
11	Results for EvoSuite – MOSA at the Third Unit Testing Tool Competition. , 2015, , .		3
12	Reproducing Field Failures for Programs with Complex Grammar-Based Input. , 2014, , .		24
13	Combining Stochastic Grammars and Genetic Programming for Coverage Testing at the System Level. Lecture Notes in Computer Science, 2014, , 138-152.	1.3	8
14	SBFR: A search based approach for reproducing failures of programs with grammar based input. , 2013, , .		5
15	A Search-Based Framework for Failure Reproduction. Lecture Notes in Computer Science, 2012, , 279-284.	1.3	1