Davoud Mougouei

List of Publications by Year
in descending order

20 papers	247 citations	1478505 6 h-index	1372567 10 g-index
21 all docs	21 docs citations	21 times ranked	91 citing authors

#	Article	IF	Citations
1	Operationalizing human values in software: a research roadmap. , 2018, , .		46
2	A study on the prevalence of human values in software engineering publications, 2015 -- 2018. , 2020, , .		31
3	Understanding the emotional response to COVID‐19 information in news and social media: A mental health perspective. Human Behavior and Emerging Technologies, 2021, 3, 832-842.	4.4	27
4	Towards Integrating Human Values into Software: Mapping Principles and Rights of GDPR to Values. , 2019, , .		20
5	Factoring requirement dependencies in software requirement selection using graphs and integer programming. , 2016, , .		14
6	Integrating social values into software design patterns. , 2018, , .		14
7	Modeling and Selection of Interdependent Software Requirements Using Fuzzy Graphs. International Journal of Fuzzy Systems, 2017, 19, 1812-1828.	4.0	13
8	Engineering Blockchain-based Software Systems: Foundations, Survey, and Future Directions. ACM Computing Surveys, 2023, 55, 1-44.	23.0	13
9	Dependency-aware software release planning. , 2017, , .		11
10	Investigating the Emotional Response to COVID-19 News on Twitter: A Topic Modeling and Emotion Classification Approach. IEEE Access, 2022, 10, 16883-16897.	4.2	11
11	A fuzzy framework for prioritization and partial selection of security requirements in software projects. Journal of Intelligent and Fuzzy Systems, 2019, 37, 2671-2686.	1.4	8
12	Dependency-aware software requirements selection using fuzzy graphs and integer programming. Expert Systems With Applications, 2021, 167, 113748.	7.6	6
13	Goal-Based Requirement Engineering for Fault Tolerant Security-Critical Systems. International Journal of Software Engineering and Its Applications, 2013, 7, 1-14.	0.2	5
14	Evaluating fault tolerance in security requirements of web services. , 2012, , .		4
15	Partial Selection of Software Requirements: A Fuzzy Method. International Journal of Fuzzy Systems, 2021, 23, 2067-2079.	4.0	4
16	Engineering Human Values in Software through Value Programming. , 2020, , .		4
17	A goal-based modeling approach to develop security requirements of fault tolerant security-critical systems. , 2012, , .		3
18	Dependency-aware software release planning through mining user preferences. Soft Computing, 2020, 24, 11673-11693.	3.6	2

#	Article	IF	Citations
19	A Fuzzy-Based Requirement Selection Method for Considering Value Dependencies in Software Release Planning. , 2021, , .		2
20	Dependency-aware release planning for software projects using fuzzy graphs and integer programming. Journal of Intelligent and Fuzzy Systems, 2019, 37, 3693-3707.	1.4	0