

Milena Guessi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3223178/publications.pdf>

Version: 2024-02-01

21
papers

265
citations

1937685

4
h-index

1720034

7
g-index

25
all docs

25
docs citations

25
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	The state of the art and future perspectives in systems of systems software architectures. , 2013, , .		49
2	A systematic literature review on the description of software architectures for systems of systems. , 2015, , .		45
3	Consolidating a Process for the Design, Representation, and Evaluation of Reference Architectures. , 2014, , .		27
4	Checking the architectural feasibility of Systems-of-Systems using formal descriptions. , 2016, , .		22
5	Stimuli-SoS: a model-based approach to derive stimuli generators for simulations of systems-of-systems software architectures. Journal of the Brazilian Computer Society, 2017, 23, .	1.3	16
6	Expanding Telemonitoring in a Virtual World: A Case Study of the Expansion of a Heart Failure Telemonitoring Program During the COVID-19 Pandemic. Journal of Medical Internet Research, 2021, 23, e26165.	4.3	14
7	Architectural description of embedded systems. , 2012, , .		11
8	Smartphone applications for informal caregivers of chronically ill patients: a scoping review. Npj Digital Medicine, 2022, 5, 33.	10.9	11
9	Characterizing Architecture Description Languages for Software-Intensive Systems-of-Systems. , 2015, , .		10
10	A Systematic Identification of Formal and Semi-Formal Languages and Techniques for Software-Intensive Systems-of-Systems Requirements Modeling. IEEE Systems Journal, 2019, 13, 2201-2212.	4.6	10
11	Investigating the Model-Driven Development for Systems-of-Systems. , 2014, , .		9
12	A Systematic Literature Review on Knowledge Representation Approaches for Systems-of-Systems. , 2015, , .		8
13	The Resilience of Cardiac Care Through Virtualized Services During the COVID-19 Pandemic: Case Study of a Heart Function Clinic. JMIR Cardio, 2021, 5, e25277.	1.7	7
14	OntolAD. , 2015, , .		5
15	On the Equivalence between Reference Architectures and Metamodels. , 2015, , .		5
16	Extensions of UML to Model Aspect-oriented Software Systems. CLEI Electronic Journal, 2011, 14, .	0.3	5
17	Variability viewpoint to describe reference architectures. , 2014, , .		4
18	Software architecture and reference architecture of software-intensive systems and systems-of-systems. , 2017, , .		4

#	ARTICLE	IF	CITATIONS
19	Towards a Formal Description of Reference Architectures for Embedded Systems. , 2015, , .		2
20	Ark: a constraint-based method for architectural synthesis of smart systems. Software and Systems Modeling, 2020, 19, 741-762.	2.7	1
21	Plataforma de Recursos Educacionais Abertos: Uma Arquitetura de Referência com Elementos de Gamificação. Renote, 2017, 14, .	0.1	0