

Aletã©ia Patricia Favacho de AraÃ±jo

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

113
citations

2257833

3
h-index

1719901

7
g-index

31
all docs

31
docs citations

31
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Analysis of Main Public Cloud Big Data Services Processing Brazilian Government Data. Communications in Computer and Information Science, 2021, , 49-61.	0.4	1
2	Computational resource and cost prediction service for scientific workflows in federated clouds. Future Generation Computer Systems, 2021, 125, 844-858.	4.9	14
3	Performance Comparison of Terraform and Cloudify as Multicloud Orchestrators. , 2020, , .		18
4	Meninas.comp Project: Programming for Girls in High School in Brazil. , 2020, , .		2
5	Design Thinking Versus Design Sprint: A Comparative Study. Lecture Notes in Computer Science, 2019, , 291-306.	1.0	3
6	Database Administration: A Case Study at Public Defender of the Union in Brazil. , 2019, , .		1
7	Multiagent system for dynamic resource provisioning in cloud computing platforms. Future Generation Computer Systems, 2019, 94, 80-96.	4.9	20
8	Cost and Time Prediction for Efficient Execution of Bioinformatics Workflows in Federated Cloud. , 2018, , .		5
9	An Architecture for Cost Optimization in the Processing of Big Geospatial Data in Public Cloud Providers. , 2018, , .		1
10	Integrity and confidentiality of files in the BioNimbuZ federated cloud platform. , 2018, , .		1
11	Structuring the COBIT 5 goals cascade in the context of ICT governance in DPU/Brazil. , 2018, , .		2
12	An Investigative Analysis of Quality of Service Metrics on OpenStack. Lecture Notes in Computer Science, 2018, , 337-352.	1.0	0
13	A Method for Quality Assurance for Business Process Modeling with BPMN. Studies in Computational Intelligence, 2018, , 169-179.	0.7	0
14	Cost Analysis for Big Geospatial Data Processing in Public Cloud Providers. Communications in Computer and Information Science, 2018, , 223-236.	0.4	0
15	Attribute based access control in federated clouds: A case study in bioinformatics. , 2017, , .		3
16	A methodology for quality assurance for business process modeling with BPMN: A case study for the SIGEPE software. , 2016, , .		3
17	Enhancing inverse halftoning via coupled dictionary training. Signal Processing: Image Communication, 2016, 49, 1-8.	1.8	10
18	Hiding color watermarks in halftone images using maximum-similarity binary patterns. Signal Processing: Image Communication, 2016, 48, 1-11.	1.8	1

#	ARTICLE	IF	CITATIONS
19	Middleware for Processing Message Queues with Elasticity Support and Sequential Integrity of Asynchronous Message Processing. Journal of Physics: Conference Series, 2015, 649, 012005.	0.3	2
20	Physical access control: A case study in a military institution of the Brazil. , 2015, , .		0
21	Software documentation quality: A case study for the software documentation of SIGEPE. , 2015, , .		2
22	Methodology for business process modeling: A study case within the Brazilian Ministry of Planning, Budget and Management. , 2015, , .		1
23	A methodology for evaluation of energy critical infrastructures against cyber attacks. , 2015, , .		0
24	Evaluating NoSQL Databases for Big Data Processing within the Brazilian Ministry of Planning, Budget, and Management. Advances in Web Technologies and Engineering Book Series, 2015, , 230-247.	0.4	0
25	Business process modelling: A study case within the Brazilian Ministry of Planning, Budgeting and Management. , 2014, , .		7
26	Doce Desafio: Software to control and monitoring of type 1 diabetes in mobile devices. , 2014, , .		2
27	Automatic capture of provenance data in genome project workflows. , 2013, , .		5
28	ACOsched: A scheduling algorithm in a federated cloud infrastructure for bioinformatics applications. , 2013, , .		8
29	A distributed and hierarchical strategy for autonomic grid-enabled cooperative metaheuristics with applications. International Transactions in Operational Research, 2011, 18, 679-705.	1.8	1
30	Mundo Bit Byte: Um jogo digital para disseminar o conhecimento sobre personalidades femininas na Computação. , 0, , .		0
31	Participação Feminina na Empresa Júnior de Computação - CJR da Universidade de Brasília. , 0, , .		0