

# Sã©rgio Luã-s Proenãsa Duarte Guerre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6524082/publications.pdf>

Version: 2024-02-01

27  
papers

127  
citations

1683354

5  
h-index

1588620

8  
g-index

29  
all docs

29  
docs citations

29  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Business Rules Elicitation Combining Markov Decision Process with DEMO Business Transaction Space. , 2013, , .		12
2	Decision-Making in Partially Observable Environments. , 2014, , .		12
3	Enterprise Dynamic Systems Control Enforcement of Run-Time Business Transactions. Lecture Notes in Business Information Processing, 2012, , 46-60.	0.8	10
4	Modeling Access Control Transactions in Enterprise Architecture. , 2014, , .		9
5	Optimizing Business Processes Compliance Using an Evolvable Risk-Based Approach. , 2016, , .		9
6	Enterprise Operational Analysis Using DEMO and the Enterprise Operating System. Lecture Notes in Business Information Processing, 2015, , 3-18.	0.8	9
7	Conceptualizing on dynamically stable business processes operation: a literature review on existing concepts. Business Process Management Journal, 2021, 27, 24-54.	2.4	8
8	Engineering the Decision-Making Process Using Multiple Markov Theories and DEMO. Lecture Notes in Business Information Processing, 2015, , 19-33.	0.8	7
9	A Decision-Oriented Approach Supporting Enterprise Architecture Evolution. , 2015, , .		6
10	Designing Business Continuity Processes Using DEMO. Lecture Notes in Business Information Processing, 2016, , 154-171.	0.8	5
11	Executing Enterprise Dynamic Systems Control with the Demo Processor: The Business Transactions Transition Space Validation. Lecture Notes in Business Information Processing, 2012, , 97-112.	0.8	5
12	A survey on business process view integration: past, present and future applications to blockchain. Business Process Management Journal, 2022, 28, 713-739.	2.4	5
13	Adaptive Access Control Modes Enforcement in Organizations. Communications in Computer and Information Science, 2010, , 283-294.	0.4	4
14	Integrating an academic management system with blockchain: A case study. Blockchain: Research and Applications, 2022, 3, 100099.	4.5	3
15	Analysis of Enterprise Architecture Evolution Using Markov Decision Processes. Lecture Notes in Business Information Processing, 2016, , 37-51.	0.8	2
16	Designing a Decision-Making Process for Partially Observable Environments Using Markov Theory. Lecture Notes in Business Information Processing, 2017, , 257-271.	0.8	2
17	A Meta Model for Interoperability of Secure Business Transactions - Using BlockChain and DEMO. , 2017, , .		2
18	Locating and Visualizing the Most Valuable Business Processes States in Large Control Policy Graphs Produced by POMDP. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Using Markov Theory to Deliver Informed Decisions in Partially Observable Business Processes Operation. International Journal of Operations Research and Information Systems, 2018, 9, 53-72.	1.0	1
20	(Re)Designing Business Processes Using Markov Theory and Constrained State, Transition and Actor Role Spaces. International Journal of Knowledge-Based Organizations, 2019, 9, 43-61.	0.3	1
21	Enterprise Dynamic Systems Control. , 2015, , 7122-7132.		1
22	Business Process Compliance in Partially Observable Environments. Lecture Notes in Business Information Processing, 2020, , 3-14.	0.8	1
23	Telemonitoring as a Core Component to Enforce Remote Biofeedback Control Systems. , 2017, , 311-343.		0
24	DEMO Business Processes Design to Improve the Enterprise Business Continuity Plans. Lecture Notes in Business Information Processing, 2017, , 99-107.	0.8	0
25	Guest editorial for EMMSAD�2018 special section. Software and Systems Modeling, 2020, 19, 269-270.	2.2	0
26	Framing Enterprise Engineering Within General System�s Theory: Perspectives of a Human Centered Future. Lecture Notes in Business Information Processing, 2021, , 38-45.	0.8	0
27	Cooperative Decision-Making to Minimize Biased Perceived Value Effect on Business Process Decisions Using Partially Observable Markov Decision Processes. SN Operations Research Forum, 2022, 3, .	0.6	0