

Elyes Lamine

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3223148/publications.pdf>

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41
papers

260
citations

1478505

6
h-index

1281871

11
g-index

45
all docs

45
docs citations

45
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Pervasive Computing Integrated Discrete Event Simulation for a Hospital Digital Twin. , 2018, , .		30
2	BPRIM: An integrated framework for business process management and risk management. Computers in Industry, 2020, 117, 103199.	9.9	29
3	HospiT'Win: A Predictive Simulation-Based Digital Twin for Patients Pathways in Hospital. , 2019, , .		25
4	A Semantic Rule-based Approach Supported by Process Mining for Personalised Adaptive Learning. Procedia Computer Science, 2014, 37, 203-210.	2.0	18
5	Risk-aware business process management using multi-view modeling: method and tool. Requirements Engineering, 2021, 26, 371-397.	3.1	10
6	Conceptual Model of Risk: Towards a Risk Modelling Language. , 2007, , 118-129.		10
7	Using semantic-based approach to manage perspectives of process mining: Application on improving learning process domain data. , 2016, , .		9
8	Improving the Management of an Emergency Call Service by Combining Process Mining and Discrete Event Simulation Approaches. IFIP Advances in Information and Communication Technology, 2015, , 535-546.	0.7	9
9	Semantic-Based Model Analysis Towards Enhancing Information Values of Process Mining: Case Study of Learning Process Domain. Advances in Intelligent Systems and Computing, 2018, , 622-633.	0.6	9
10	Monitoring and analyzing patientsâ€™ pathways by the application of Process Mining, SPC, and I-RTLS. IFAC-PapersOnLine, 2018, 51, 980-985.	0.9	7
11	Collaborative Process Driven Risk Management for Enterprise Agility. , 2007, , .		6
12	Towards a semi-formal modeling language supporting collaboration between risk and process manager. , 2008, , .		6
13	A Conceptual Framework to Support Discovering of Patients' Pathways as Operational Process Charts. , 2018, , .		6
14	A System Architecture Supporting the Agile Coordination of Homecare Services. International Federation for Information Processing, 2010, , 227-234.	0.4	6
15	AdoBPRIM: Towards a New Healthcare Risk-aware Business Process Management Tool. , 2020, , .		6
16	Risk driven process engineering in digital ecosystems: Modelling risk. , 2010, , .		5
17	Plasâ€™O'Soins: A software platform for modeling, planning and monitoring homecare activities. Irbm, 2014, 35, 82-87.	5.6	5
18	Home Health Care Daily Planning Considering the Satisfaction of all the Stakeholders. , 2019, , .		5

#	ARTICLE	IF	CITATIONS
19	Interpretation of Patientsâ€™ Location Data to Support the Application of Process Mining Notations. , 2020, , .		5
20	Business Process and Risk Models Enrichment: Considerations for Business Intelligence. , 2008, , .		4
21	A model driven engineering approach for business continuity management in e-Health systems. , 2012, , .		4
22	An Ontology-Driven Approach for the Management of Home Healthcare Process. Proceedings of the I-ESA Conference, 2014, , 151-161.	0.4	3
23	Ontology-Based Workflow Design for the Coordination of Homecare Interventions. Lecture Notes in Computer Science, 2014, , 683-690.	1.3	3
24	Plas'O'Soins: An Interactive ICT Platform to Support Care Planning and Coordination within Home-Based Care. Irbm, 2019, 40, 25-37.	5.6	3
25	Aspects of the BPRIM Language for Risk Driven Process Engineering. Lecture Notes in Computer Science, 2009, , 172-183.	1.3	3
26	Toward a modeling Tool for Business Continuity Management. IFAC-PapersOnLine, 2021, 54, 1156-1161.	0.9	3
27	A discrete event simulation-based methodology for building a digital twin of patient pathways in the hospital for near real-time monitoring and predictive simulation. Digital Twin, 0, 2, 1.	0.0	3
28	Paper Ontology-Driven Customization of Home-Care Workflows. , 2011, , .		2
29	A Semantic Rule-Based Approach Towards Process Mining for Personalised Adaptive Learning. , 2014, , .		2
30	A Decision-Making Support System for Operational Coordination of Home Health Care Services. , 2019, , .		2
31	A Tool-Based Framework to Assess and Challenge the Responsiveness of Emergency Call Centers. IEEE Transactions on Engineering Management, 2020, 67, 568-581.	3.5	2
32	Stakeholdersâ€™ Tolerance-based Linear Model for Home Health Care Coordination. IFAC-PapersOnLine, 2021, 54, 269-275.	0.9	2
33	Semantic Process Mining Towards Discovery and Enhancement of Learning Model Analysis. , 2015, , .		1
34	BL.Frailty: Towards an ICT-Based Platform for Frailty Assessment at Home. , 2019, , .		1
35	Evaluating the Process Capability Ratio of Patientsâ€™ Pathways by the Application of Process Mining, SPC and RTLS. , 2019, , .		1
36	BLPAD.Core: A Multi-Functions Optimizer Towards Daily Planning Generation in Home Health Care. , 2020, , .		1

#	ARTICLE	IF	CITATIONS
37	Dynamic delay risk assessing in supply chains. IET Intelligent Transport Systems, 2016, 10, 666-673.	3.0	0
38	Applying Process Mining and RTLS for Modeling, and Analyzing Patients's Pathways. , 2018, , .		0
39	BPRIM: An integrated framework for business process management and risk management. Computers in Industry, 2019, 113, 103129.	9.9	0
40	Analyzing Hospital Sterilization Service Vulnerabilities Using a Risk-Aware Business Process Modeling Method. IFIP Advances in Information and Communication Technology, 2021, , 640-651.	0.7	0
41	Development of a Risk-aware Business Process Modeling Tool for Healthcare processes. , 2021, , .		0