

# Antuela A Tako

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8897324/publications.pdf>

Version: 2024-02-01

30  
papers

1,130  
citations

759190

12  
h-index

1058452

14  
g-index

30  
all docs

30  
docs citations

30  
times ranked

987  
citing authors

#	ARTICLE	IF	CITATIONS
1	The application of discrete event simulation and system dynamics in the logistics and supply chain context. <i>Decision Support Systems</i> , 2012, 52, 802-815.	5.9	293
2	How simulation modelling can help reduce the impact of COVID-19. <i>Journal of Simulation</i> , 2020, 14, 83-97.	1.5	261
3	PartiSim: A multi-methodology framework to support facilitated simulation modelling in healthcare. <i>European Journal of Operational Research</i> , 2015, 244, 555-564.	5.7	100
4	A participative and facilitative conceptual modelling framework for discrete event simulation studies in healthcare. <i>Journal of the Operational Research Society</i> , 2014, 65, 197-213.	3.4	90
5	Model development in discrete-event simulation and system dynamics: An empirical study of expert modellers. <i>European Journal of Operational Research</i> , 2010, 207, 784-794.	5.7	71
6	Comparing discrete-event simulation and system dynamics: users' perceptions. <i>Journal of the Operational Research Society</i> , 2009, 60, 296-312.	3.4	63
7	Is simulation in health different?. <i>Journal of the Operational Research Society</i> , 2015, 66, 602-614.	3.4	37
8	Facilitated post-model coding in discrete event simulation (DES): A case study in healthcare. <i>European Journal of Operational Research</i> , 2018, 266, 1120-1133.	5.7	25
9	Using LIWC to choose simulation approaches: A feasibility study. <i>Decision Support Systems</i> , 2018, 111, 1-12.	5.9	25
10	Using a model of the performance measures in Soft Systems Methodology (SSM) to take action: a case study in health care. <i>Journal of the Operational Research Society</i> , 2013, 64, 125-137.	3.4	20
11	Improving patient waiting times: a simulation study of an obesity care service. <i>BMJ Quality and Safety</i> , 2014, 23, 373-381.	3.7	19
12	Comparing model development in Discrete Event Simulation and System Dynamics. , 2009, , .		18
13	A participative modelling framework for developing conceptual models in healthcare simulation studies. , 2010, , .		16
14	Panel discussion: Education on conceptual modeling for simulation - challenging the art. , 2010, , .		13
15	An experimental investigation into the role of simulation models in generating insights. <i>European Journal of Operational Research</i> , 2016, 249, 931-944.	5.7	13
16	Can we learn from simplified simulation models? An experimental study on user learning. <i>Journal of Simulation</i> , 2020, 14, 130-144.	1.5	11
17	Using the structured analysis and design technique (SADT) in simulation conceptual modeling. , 2014, , .		9
18	Exploring the model development process in discrete-event simulation: insights from six expert modellers. <i>Journal of the Operational Research Society</i> , 2015, 66, 747-760.	3.4	8

#	ARTICLE	IF	CITATIONS
19	Tutorial on Means of Hybrid Simulation. , 2019, , .		7
20	Comparing the use of Discrete-Event Simulation and System Dynamics models. , 2007, , .		5
21	How do competition and collaboration affect supply chain performance? An agent based modeling approach. , 2015, , .		5
22	PARTICIPATIVE SIMULATION (PARTISIM): A FACILITATED SIMULATION APPROACH FOR STAKEHOLDER ENGAGEMENT. , 2018, , .		5
23	Model development in discrete-event simulation: Insights from six expert modelers. , 2011, , .		4
24	Evaluating Community-Based Integrated Health and Social Care Services: The Simtegr8 Approach. , 2019, , .		4
25	A preliminary study on the role of simulation models in generating insights. , 2014, , .		3
26	Panel - Towards Conceptual Modeling for Hybrid Simulation: Setting the Scene. , 2019, , .		3
27	Proposing a Participative Modelling Framework for Discrete Event Simulation Studies. , 2012, , .		1
28	Facilitated conceptual modelling: Practical issues and reflections. , 2012, , .		1
29	DEVELOPING A CONCEPTUAL MODEL FOR POLICE CUSTODY IN THE UK. , 2018, , .		0
30	A Tutorial on Participative Discrete Event Simulation in The Virtual Workshop Environment. , 2021, , .		0