Egils Ginters

List of Publications by Year
in descending order

47 papers	383 citations
9 h-index (1039880)	18 g-index (839398)
54 all docs	54 docs citations
54 times ranked	271 citing authors

#	Article	IF	Citations
1	Augmented Reality in Logistics. Procedia Computer Science, 2013, 26, 14-20.	1.2	65
2	Applying Theory of Diffusion of Innovations to Evaluate Technology Acceptance and Sustainability. Procedia Computer Science, 2015, 43, 69-77.	1.2	43
3	Low Cost Augmented Reality and RFID Application for Logistics Items Visualization. Procedia Computer Science, 2013, 26, 3-13.	1.2	29
4	Unified Theory of Acceptance and Use of Technology (UTAUT) for Market Analysis of FP7 CHOReOS Products. Procedia Computer Science, 2013, 26, 51-68.	1.2	28
5	Markerless Outdoor AR-RFID Solution for Logistics. Procedia Computer Science, 2013, 25, 80-89.	1.2	20
6	Introducing Integrated Acceptance and Sustainability Assessment of Technologies: A Model Based on System Dynamics Simulation. Lecture Notes in Business Information Processing, 2013, , 23-30.	0.8	14
7	Semantics Visualization â€" Definition, Approaches and Challenges. Procedia Computer Science, 2015, 75, 75-83.	1.2	13
8	Technologies Sustainability Modeling. Advances in Intelligent Systems and Computing, 2018, , 659-668.	0.5	10
9	Augmented reality use for cycling quality improvement. Procedia Computer Science, 2019, 149, 167-176.	1.2	10
10	Architecture for Distributed Simulation Environment. Procedia Computer Science, 2015, 43, 18-25.	1.2	8
11	Integrated Acceptance and Sustainability Assessment Model Transformations into Executable System Dynamics Model. Procedia Computer Science, 2015, 77, 92-97.	1.2	8
12	Sociotechnical Aspects of Policy Simulation. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2014, , 113-128.	0.2	8
13	Validation of Integrated Acceptance and Sustainability Assessment Methodology. Procedia Computer Science, 2013, 26, 33-40.	1.2	7
14	Sustainability Simulation and Assessment of Bicycle Network Design and Maintenance Environment. , 2018, , .		6
15	New Trends Towards Digital Technology Sustainability Assessment. , 2020, , .		6
16	Mapping of Conceptual Framework for Augmented Reality Application in Logistics. , 2020, , .		6
17	State space analysis for model plausibility validation in multi-agent system simulation of urban policies. Journal of Simulation, 2016, 10, 216-226.	1.0	5
18	Using Market Data of Technologies to Build a Dynamic Integrated Acceptance and Sustainability Assessment Model. Procedia Computer Science, 2017, 104, 501-508.	1.2	5

#	Article	IF	Citations
19	Innovations in Mobility and Logistics: Assistance of Complex Analytical Processes in Visual Trend Analytics. , 2020, , .		4
20	Latent Impacts on Digital Technologies Sustainability Assessment and Development. Advances in Intelligent Systems and Computing, 2021, , 3-13.	0.5	4
21	Explorative Visualization of Impact Analysis for Policy Modeling by Bonding Open Government and Simulation Data. Lecture Notes in Computer Science, 2015, , 34-45.	1.0	4
22	Hidden and Latent Factors' Influence on Digital Technology Sustainability Development. Mathematics, 2021, 9, 2801.	1.1	4
23	Multi-agent system simulation for urban policy design: open space land use change problem. International Journal of Modeling, Simulation, and Scientific Computing, 2016, 07, 1642002.	0.9	3
24	Attributes of Digital Technologies and Related Impacts on Sustainability Assessment. , 2021, , .		3
25	Digital Technologies Acceptance/Adoption Modeling Respecting Age Factor. Advances in Intelligent Systems and Computing, 2020, , 621-630.	0.5	3
26	EASY COMMUNICATION ENVIRONMENT FOR DISTRIBUTED SIMULATION. , 2010, , .		2
27	Economic Development Assessment Simulator Based on Yantai Use Case. Procedia Computer Science, 2015, 77, 22-32.	1.2	2
28	Holistic Benchmarking of the Bio-economy in Protected Landscape Areas. Procedia Computer Science, 2015, 43, 118-126.	1.2	2
29	Intelligence Enhancing of Dual Use Bicycle Routes Designing and Planning System Simulator. Procedia Computer Science, 2017, 104, 525-529.	1.2	2
30	FP7 FUPOL PROJECT – INNOVATION IN POLICY SCIENCE. CBU International Conference Proceedings, 0, 1, 231-237.	0.0	2
31	Virtual and Augmented Reality in Education Preface VARE2013. Procedia Computer Science, 2013, 25, 1-3.	1.2	1
32	Best-Practice Piloting Based on an Integrated Social Media Analysis and Visualization for E-Participation Simulation in Cities. Procedia Computer Science, 2015, 75, 66-74.	1.2	1
33	Best-practice Piloting of Integrated Social Media Analysis Solution for E-Participation in Cities. Procedia Computer Science, 2015, 77, 11-21.	1.2	1
34	Bicycle network construction and maintenance technology - VeloRouter (September 2016). , 2016, , .		1
35	On Microservice Architecture Based Communication Environment for Cycling Map Developing and Maintenance Simulator. , 2020, , .		1
36	Agent-Based Simulation Use in Multi-step Training Systems Based on Applicant's Character Recognition. Lecture Notes in Computer Science, 2010, , 16-22.	1.0	1

#	ARTICLE	IF	CITATIONS
37	Process Support and Visual Adaptation to Assist Visual Trend Analytics in Managing Transportation Innovations. Lecture Notes in Intelligent Transportation and Infrastructure, 2020, , 319-327.	0.3	1
38	Visual Analytics in Mobility, Transportation and Logistics. Lecture Notes in Intelligent Transportation and Infrastructure, 2020, , 82-89.	0.3	1
39	AGENT-BASED TEMPERMOD APPROACH FOR APPLICANT'S CHARACTER RECOGNITION. , 2010, , .		0
40	Preface ICTE 2013. Procedia Computer Science, 2013, 26, 1-2.	1.2	0
41	Validation of Agent-Based Urban Policy Models by Means of State Space Analysis. , 2013, , .		0
42	Preface ICTE 2015. Procedia Computer Science, 2015, 77, 1-2.	1.2	0
43	Bayesian Acyclic Network Based Environmental Footprint Risk Assessment System for Oil and Gas Industry. International Journal of Circuits, Systems and Signal Processing, 2021, 15, 913-927.	0.2	0
44	Requirements Model of Sociotechnical Systems Simulator Architecture. Advances in Intelligent Systems and Computing, 2017, , 797-806.	0.5	0
45	Bicycle Path Network Designing and Exploitation Simulation as a Microservice Architecture. Lecture Notes in Intelligent Transportation and Infrastructure, 2020, , 344-351.	0.3	0
46	Visual Analytics Indicators for Mobility and Transportation. , 2020, , .		0
47	Cutting-edge Technologies Sustainability Assessment Towards EC Digital Decade 2030 Compass Objectives. WSEAS Transactions on Systems and Control, 2022, 17, 153-158.	0.5	0