## VojtÄ>ch Merunka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6729074/publications.pdf

Version: 2024-02-01

2258059 1720034 24 76 3 7 citations h-index g-index papers 25 25 25 28 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Filling the Gap Between Business and Application Development Using Agile BORM. Lecture Notes in Business Information Processing, 2021, , 26-38.	1.0	O
2	The Interslavic language as a tool for supporting e-democracy in Central and Eastern Europe. International Journal of Electronic Governance, 2019, 11, 260.	0.2	0
3	Advanced process simulation tool for improving the quality of decision-making in local government of the Czech Republic. International Journal of Electronic Governance, 2017, 9, 283.	0.2	O
4	Zonal Constructed Language and Education Support of e-Democracy – The Interslavic Experience. Communications in Computer and Information Science, 2017, , 15-30.	0.5	1
5	Symmetries of Modelling Concepts and Relationships in UML - Advances and Opportunities. Lecture Notes in Business Information Processing, 2017, , 100-110.	1.0	1
6	Ontology-Based Translation of the Fusion Free Word Order Languages - Neoslavonic Example. Lecture Notes in Business Information Processing, 2016, , 139-153.	1.0	1
7	The Algorithmizable Modeling of the Object-Oriented Data Model in Craft.CASE. Lecture Notes in Business Information Processing, 2016, , 98-110.	1.0	O
8	BORM-II and UML as Accessibility Process in Knowledge and Business Modelling. Lecture Notes in Electrical Engineering, 2015, , 1-6.	0.4	1
9	The Role of Computer Simulation Tools in Improving the Quality of Life in Small Settlements of the Czech Republic. Communications in Computer and Information Science, 2015, , 109-123.	0.5	O
10	Object-Oriented Conceptual Modeling and Simulation of Health Care Processes. Lecture Notes in Business Information Processing, 2015, , 49-60.	1.0	2
11	Modeling and Visualization of Urban Planning and Building Development Processes for Local Government of Small Settlements. Lecture Notes in Business Information Processing, 2014, , 59-73.	1.0	1
12	Object-Oriented FSM-Based Approach to Process Modelling. Advances in Intelligent Systems and Computing, 2014, , 597-606.	0.6	0
13	Local Government Processes of Small Settlements in the Czech Republic. Communications in Computer and Information Science, 2014, , 103-112.	0.5	1
14	OBA and BORM Approach in the Organizational Modeling and Simulation of Local Government Processes and Country Planning. Procedia Technology, 2013, 8, 81-89.	1.1	2
15	Role of OBA Approach in Object-Oriented Process Modelling and Simulation. Lecture Notes in Business Information Processing, 2013, , 74-84.	1.0	2
16	FSM-Based Object-Oriented Organization Modeling and Simulation. Lecture Notes in Business Information Processing, 2012, , 398-412.	1.0	1
17	BORM. Advances in Business Information Systems and Analytics Book Series, 2012, , 120-131.	0.4	2
18	Instance-Level Modeling and Simulation Using Lambda-Calculus and Object-Oriented Environments. Lecture Notes in Business Information Processing, 2011, , 145-158.	1.0	4

## VojtÄ>ch Merunka

#	Article	lF	CITATION
19	Organization Modeling and Simulation Using BORM Approach. Lecture Notes in Business Information Processing, 2010, , 27-40.	1.0	6
20	Normalization rules of the object-oriented data model. , 2009, , .		2
21	Object Normalization as Contribution to the area of Formal Methods of Object-Oriented Database Design. , 2008, , 300-304.		2
22	Automated Model Transformations Using the C.C Language. Lecture Notes in Business Information Processing, 2008, , 137-151.	1.0	3
23	The BORM Method. , 2006, , 337-360.		13
24	The BORM methodology: a third-generation fully object-oriented methodology. Knowledge-Based Systems, 2003, 16, 77-89.	7.1	29