Branko Å½itko

List of Publications by Year
in descending order

14 papers	135 citations	1684188 5 h-index	1720034 7 g-index
14 all docs	14 docs citations	14 times ranked	119 citing authors

#	Article	IF	Citations
1	TEx-Sys model for building intelligent tutoring systems. Computers and Education, 2008, 51, 1017-1036.	8.3	54
2	Dynamic test generation over ontology-based knowledge representation in authoring shell. Expert Systems With Applications, 2009, 36, 8185-8196.	7.6	34
3	Controlled experiment replication in evaluation of e-learning system's educational influence. Computers and Education, 2009, 53, 591-602.	8.3	19
4	Student Clustering Based on Learning Behavior Data in the Intelligent Tutoring System. International Journal of Distance Education Technologies, 2020, 18, 73-89.	2.9	12
5	Applying graph sampling methods on student model initialization in intelligent tutoring systems. International Journal of Information and Learning Technology, 2016, 33, 202-218.	2.3	6
6	Evaluation of split-and-rephrase output of the knowledge extraction tool in the intelligent tutoring system. Expert Systems With Applications, 2022, 187, 115900.	7.6	5
7	Knowledge Tracking Variables in Intelligent Tutoring Systems. , 2017, , .		4
8	Student model initialization using domain knowledge ontology representative subset. Journal of Technology and Science Education, 2020, 10, 60.	1.2	1
9	Croatian POS Tagger as a Prerequisite for Knowledge Extraction in Intelligent Tutoring Systems. Lecture Notes in Computer Science, 2021, , 334-345.	1.3	0
10	The Impact of Note-Taking on the Learning Process in Intelligent Tutoring System Tutomat. Applied Computer Science, 2021, 26, 31-37.	0.5	0
11	Overlay Method in Testing Knowledge by Natural Language Dialogue. , 2011, , 187-207.		0
12	Principles of Natural Language Processing and Adaptive Courseware in E-Assessments. Advances in Higher Education and Professional Development Book Series, 2019, , 335-366.	0.2	0
13	Bayesian Student Modeling in the AC&NL Tutor. Lecture Notes in Computer Science, 2020, , 245-257.	1.3	0
14	Declarative Knowledge Extraction in the AC&NL Tutor. Lecture Notes in Computer Science, 2020, , 293-310.	1.3	0