Marek Hatala

List of Publications by Year
in descending order

		567281	677142
22 papers	1,172 citations	15 h-index	22 g-index
23 all docs	23 docs citations	23 times ranked	1000 citing authors

#	Article	IF	Citations
1	A qualitative evaluation of evolution of a learning analytics tool. Computers and Education, 2012, 58, 470-489.	8.3	175
2	Analytics of communities of inquiry: Effects of learning technology use on cognitive presence in asynchronous online discussions. Internet and Higher Education, 2015, 27, 74-89.	6.5	137
3	Factors influencing beliefs for adoption of a learning analytics tool: An empirical study. Computers and Education, 2013, 62, 130-148.	8.3	90
4	Ontology-Based User Modeling in an Augmented Audio Reality System for Museums. User Modeling and User-Adapted Interaction, 2005, 15, 339-380.	3.8	76
5	What public media reveals about <scp>MOOC</scp>s: A systematic analysis of news reports. British Journal of Educational Technology, 2015, 46, 510-527.	6.3	74
6	Using Semantic Web Technologies to Analyze Learning Content. IEEE Internet Computing, 2007, 11, 45-53.	3.3	69
7	Ontology mappings to improve learning resource search. British Journal of Educational Technology, 2006, 37, 375-389.	6.3	67
8	Situated play in a tangible interface and adaptive audio museum guide. Personal and Ubiquitous Computing, 2007, 11, 171-191.	2.8	65
9	Exploring communities of inquiry in Massive Open Online Courses. Computers and Education, 2018, 119, 44-58.	8.3	62
10	Towards open ontology learning and filtering. Information Systems, 2011, 36, 1064-1081.	3.6	56
11	Psychological characteristics in cognitive presence of communities of inquiry: A linguistic analysis of online discussions. Internet and Higher Education, 2014, 22, 1-10.	6.5	56
12	Examining communities of inquiry in Massive Open Online Courses: The role of study strategies. Internet and Higher Education, 2019, 40, 20-43.	6.5	56
13	The Social Semantic Web in Intelligent Learning Environments: state of the art and future challenges. Interactive Learning Environments, 2009, 17, 273-309.	6.4	40
14	Rules and ontologies in support of real-time ubiquitous application. Web Semantics, 2005, 3, 5-22.	2.9	38
15	LOCO-Analyst: semantic web technologies in learning content usage analysis. International Journal of Continuing Engineering Education and Life-Long Learning, 2008, 18, 54.	0.2	31
16	Ontology and rule based retrieval of sound objects in augmented audio reality system for museum visitors. , 2004, , .		26
17	A case study of intended versus actual experience of adaptivity in a tangible storytelling system. User Modeling and User-Adapted Interaction, 2014, 24, 175-217.	3.8	14
18	Situating Approaches to Interactive Museum Guides. Museum Management and Curatorship, 2008, 23, 367-383.	1.4	12

#	Article	IF	Citations
19	Can Educators Develop Ontologies Using Ontology Extraction Tools: An End-User Study. Lecture Notes in Computer Science, 2009, , 140-153.	1.3	9
20	Ontology Extraction Tools: An Empirical Study with Educators. IEEE Transactions on Learning Technologies, 2012, 5, 275-289.	3.2	7
21	Experience Structuring Factors Affecting Learning in Family Visits to Museums. Lecture Notes in Computer Science, 2009, , 37-51.	1.3	5
22	Voting Theory for Concept Detection. Lecture Notes in Computer Science, 2012, , 315-329.	1.3	3