M Elena RodrÃ-guez

List of Publications by Year in descending order

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38 papers 461 citations

1040056 9 h-index 19 g-index

42 all docs 42 docs citations 42 times ranked 303 citing authors

#	Article	IF	CITATIONS
1	An Early Feedback Prediction System for Learners At-Risk Within a First-Year Higher Education Course. IEEE Transactions on Learning Technologies, 2019, 12, 249-263.	3.2	72
2	Artificial Intelligence and Reflections from Educational Landscape: A Review of AI Studies in Half a Century. Sustainability, 2021, 13, 800.	3.2	70
3	Integrating descriptions of knowledge management learning activities into large ontological structures: A case study. Data and Knowledge Engineering, 2006, 57, 111-121.	3.4	62
4	Applying the UTAUT model to explain the students' acceptance of an early warning system in Higher Education. Computers and Education, 2022, 182, 104468.	8.3	48
5	An Early Warning System to Detect At-Risk Students in Online Higher Education. Applied Sciences (Switzerland), 2020, 10, 4427.	2.5	44
6	LEARN-SQL: Automatic Assessment of SQL Based on IMS QTI Specification., 2008,,.		19
7	Students' Perceptions of and Behaviors Toward Cheating in Online Education. Revista Iberoamericana De Tecnologias Del Aprendizaje, 2021, 16, 134-142.	0.9	14
8	Experiences in the use of an adaptive intelligent system to enhance online learners' performance: a case study in Economics and Business courses. International Journal of Educational Technology in Higher Education, 2021, 18, .	7.6	13
9	Assuring Authorship and Authentication Across the e-Assessment Process. Communications in Computer and Information Science, 2017, , 86-92.	0.5	13
10	Adaptive e-Assessment System: A General Approach. International Journal of Emerging Technologies in Learning, 2016, 11, 16.	1.3	10
11	On integrating learning object metadata inside the opencyc knowledge base. , 0, , .		9
12	Towards an Adaptive e-Assessment System Based on Trustworthiness. , 2016, , 25-47.		8
13	A Predictive Analytics Infrastructure to Support a Trustworthy Early Warning System. Applied Sciences (Switzerland), 2021, 11, 5781.	2.5	8
14	Understanding User Engagement in Digital Education. Lecture Notes in Computer Science, 2018, , 3-15.	1.3	5
15	EXTENDING LEARNING ANALYTICS WITH MICROLEVEL STUDENT ENGAGEMENT DATA. , 2017, , .		5
16	Clarifying the Semantics of Relationships between Learning Objects. Communications in Computer and Information Science, 2009, , 35-47.	0.5	5
17	Design and Implementation of Dashboards to Support Teachers Decision-Making Process in e-Assessment Systems. Lecture Notes on Data Engineering and Communications Technologies, 2020, , 109-132.	0.7	5
18	An Intelligent Nudging System to Guide Online Learners. International Review of Research in Open and Distance Learning, 2022, 23, 41-62.	1.8	5

#	Article	IF	CITATIONS
19	Engagement Analytics: A Microlevel Approach to Measure and Visualize Student Engagement. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 47-66.	0.7	4
20	Case Study Analysis on Blended and Online Institutions by Using a Trustworthy System. Communications in Computer and Information Science, 2018, , 40-53.	0.5	4
21	The Logic of Imagination Acts: A Formal System for the Dynamics of Imaginary Worlds. Erkenntnis, 2019, 86, 875.	0.9	4
22	Evolution of the Teacher Roles and Figures in E-learning Environments. , 0, , .		3
23	Towards a General Adaptive e-Assessment System. , 2015, , .		3
24	A Predictive System for Supporting At-Risk Students' Identification. Advances in Intelligent Systems and Computing, 2021, , 891-904.	0.6	3
25	TOWARDS AN INTERVENTION MECHANISM FOR SUPPORTING LEARNERS PERFORMANCE IN ONLINE LEARNING. , 2019, , .		3
26	Students Experiences on Using an Authentication and Authorship Checking System in E-Assessment. Hacettepe Egitim Dergisi, 2020, , 1-19.	0.2	3
27	A learner profile analysis based on competences to improve online teaching strategies. , 2014, , .		2
28	A Common Frame for Formal Imagination. Minds and Machines, 2019, 29, 603-634.	4.8	2
29	Design of a Microlevel Student Engagement Data Capture System. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 632-641.	0.7	1
30	eAssessment by using a Trustworthy System in Blended and Online Institutions. , 2018, , .		1
31	Using an Intelligent Tutoring System with Plagiarism Detection to Enhance e-Assessment. Lecture Notes on Data Engineering and Communications Technologies, 2019, , 363-372.	0.7	1
32	A Technology Enhanced Assessment System for Skill and Knowledge Learning. , 2014, , .		1
33	Collaborative Tool to Enhance Quality Evaluation of Higher Education Programmes. , 2015, , .		O
34	Student Engagement Value (SEV): Adapting Customer Lifetime Value (CLV) for a Learning Environment. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 601-610.	0.7	0
35	The logic of imaginary scenarios. Logic Journal of the IGPL, 2020, 28, 363-388.	1.5	O
36	INTEGRATION OF PEDAGOGY AND LEARNING TOOLS IN PROGRAMMING EDUCATION: A SURVEY., 2016, , .		0

#	Article	IF	CITATIONS
37	E-ASSESSMENT OF RELATIONAL DATABASE SKILLS BY MEANS OF LEARNSQL. EDULEARN Proceedings, 2017, , .	0.0	0
38	DATA LEGIBILITY AND MEANINGFUL VISUALIZATION THROUGH A LEARNING INTELLIGENT SYSTEM DASHBOARD. INTED Proceedings, 2020, , .	0.0	0