

# David Baneres

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2576626/publications.pdf>

Version: 2024-02-01

48  
papers

477  
citations

932766

10  
h-index

794141

19  
g-index

50  
all docs

50  
docs citations

50  
times ranked

319  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Intelligent Nudging System to Guide Online Learners. <i>International Review of Research in Open and Distance Learning</i> , 2022, 23, 41-62.	1.0	5
2	Applying the UTAUT model to explain the students' acceptance of an early warning system in Higher Education. <i>Computers and Education</i> , 2022, 182, 104468.	5.1	48
3	Artificial Intelligence and Reflections from Educational Landscape: A Review of AI Studies in Half a Century. <i>Sustainability</i> , 2021, 13, 800.	1.6	70
4	Students' Perceptions of and Behaviors Toward Cheating in Online Education. <i>Revista Iberoamericana De Tecnologías Del Aprendizaje</i> , 2021, 16, 134-142.	0.7	14
5	A Predictive Analytics Infrastructure to Support a Trustworthy Early Warning System. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5781.	1.3	8
6	Experiences in the use of an adaptive intelligent system to enhance online learners' performance: a case study in Economics and Business courses. <i>International Journal of Educational Technology in Higher Education</i> , 2021, 18, .	4.5	13
7	Acceptability of the e-authentication in higher education studies: views of students with special educational needs and disabilities. <i>International Journal of Educational Technology in Higher Education</i> , 2021, 18, 4.	4.5	7
8	A Predictive System for Supporting At-Risk Students' Identification. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 891-904.	0.5	3
9	An Early Warning System to Detect At-Risk Students in Online Higher Education. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4427.	1.3	44
10	User Experience Evaluation of an e-Assessment System. <i>Lecture Notes in Computer Science</i> , 2020, , 77-91.	1.0	3
11	DATA LEGIBILITY AND MEANINGFUL VISUALIZATION THROUGH A LEARNING INTELLIGENT SYSTEM DASHBOARD. <i>INTED Proceedings</i> , 2020, , .	0.0	0
12	An Early Feedback Prediction System for Learners At-Risk Within a First-Year Higher Education Course. <i>IEEE Transactions on Learning Technologies</i> , 2019, 12, 249-263.	2.2	72
13	Using an Intelligent Tutoring System with Plagiarism Detection to Enhance e-Assessment. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2019, , 363-372.	0.5	1
14	TOWARDS AN INTERVENTION MECHANISM FOR SUPPORTING LEARNERS PERFORMANCE IN ONLINE LEARNING. , 2019, , .		3
15	ANALYSIS OF THE ACCURACY OF AN EARLY WARNING SYSTEM FOR LEARNERS AT-RISK: A CASE STUDY. <i>EDULEARN Proceedings</i> , 2019, , .	0.0	2
16	Predictive Analytics: Another Vision of the Learning Process. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2018, , 1-25.	0.5	2
17	On the Design of a System to Predict Student's Success. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 274-286.	0.5	1
18	Model-Driven Analytics for Open Data APIs. <i>Lecture Notes in Computer Science</i> , 2018, , 176-182.	1.0	0

#	ARTICLE	IF	CITATIONS
19	ENHANCING THE QUALITY OF ONLINE ASSESSMENT WITH THE SUPPORT OF AN E-AUTHENTICATION SYSTEM. EDULEARN Proceedings, 2018, , .	0.0	0
20	ICT-FLAG: a web-based e-assessment platform featuring learning analytics and gamification. International Journal of Web Information Systems, 2017, 13, 25-54.	1.3	20
21	Towards a Particular Prediction System to Evaluate Studentâ€™s Success. Lecture Notes on Data Engineering and Communications Technologies, 2017, , 935-945.	0.5	3
22	A Life-long Learning Recommender System to Promote Employability. International Journal of Emerging Technologies in Learning, 2017, 12, 77.	0.8	17
23	A Personalized Summative Model based on Learnerâ€™s Effort. International Journal of Emerging Technologies in Learning, 2017, 12, 4.	0.8	0
24	Extraction of Relevant Terms and Learning Outcomes from Online Courses. International Journal of Emerging Technologies in Learning, 2016, 11, 22.	0.8	1
25	Adaptive e-Assessment System: A General Approach. International Journal of Emerging Technologies in Learning, 2016, 11, 16.	0.8	10
26	Analysis and Design of an eLearning Platform Featuring Learning Analytics and Gamification. , 2016, , .		6
27	Towards a Learning Analytics Support for Intelligent Tutoring Systems on MOOC Platforms. , 2016, , .		13
28	Intelligent Tutoring System for Learning Digital Systems on MOOC Environments. , 2016, , .		5
29	Towards a Personalized Summative Model Based on Learner's Preferences. , 2016, , .		0
30	eOrient@ – A Recommender System to Address Life-Long Learning and Promote Employability. , 2016, , .		2
31	A Semi-Automated System for Recognizing Prior Knowledge. International Journal of Emerging Technologies in Learning, 2015, 10, 23.	0.8	3
32	Experiences in a Collaborative Space for Learning Digital Systems. , 2015, , .		0
33	A Semi-automatic System to Detect Relevant Learning Content for Each Subject. , 2015, , .		3
34	Towards a General Adaptive e-Assessment System. , 2015, , .		3
35	Collaborative Tool to Enhance Quality Evaluation of Higher Education Programmes. , 2015, , .		0
36	Towards an Analytical Framework to Enhance Teaching Support in Digital Systems Design Course. , 2015, , .		3

#	ARTICLE	IF	CITATIONS
37	A Support System for Recognizing Prior Learning. , 2014, , .		0
38	Experiences in Digital Circuit Design Courses: A Self-Study Platform for Learning Support. IEEE Transactions on Learning Technologies, 2014, 7, 360-374.	2.2	28
39	VALID: A Trust-Based Virtual Assessment System. , 2014, , .		3
40	Incomplete inference for graph problems. Optimization Letters, 2013, 7, 791-805.	0.9	0
41	Towards an Ontological Approach to Enrich a Community of Interest in Orthopaedic Specialty. , 2012, , .		0
42	Acquiring ethical communicative tools for an online ethics training. , 2011, , .		0
43	Variable-latency design by function speculation. , 2009, , .		20
44	A Recursive Paradigm to Solve Boolean Relations. IEEE Transactions on Computers, 2009, 58, 512-527.	2.4	23
45	Timing-driven N-way decomposition. , 2009, , .		0
46	Layout-Aware Gate Duplication and Buffer Insertion. , 2007, , .		3
47	Dominator-based partitioning for delay optimization. , 2006, , .		1
48	A recursive paradigm to solve Boolean relations. , 2004, , .		12