

# Marian Cristian Mihaescu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7348215/publications.pdf>

Version: 2024-02-01

55  
papers

124  
citations

2257263

3  
h-index

1872312

6  
g-index

60  
all docs

60  
docs citations

60  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Optimized Version of the K-Means Clustering Algorithm. , 0, , .		23
2	Review on publicly available datasets for educational data mining. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2021, 11, e1403.	4.6	19
3	TESYS: E-LEARNING APPLICATION BUILT ON A WEB PLATFORM. , 2006, , .		12
4	An Improved Platform for Medical E-Learning. , 2007, , 392-403.		9
5	Using Ranking and Multiple Linear Regression to Explore the Impact of Social Media Engagement on Student Performance. , 2016, , .		5
6	Classification of educational videos by using a semi-supervised learning method on transcripts and keywords. Neurocomputing, 2021, , .	3.5	5
7	Building Intelligent E-Learning Systems by Activity Monitoring and Analysis. Smart Innovation, Systems and Technologies, 2010, , 153-174.	0.5	5
8	Data analysis on social media traces for detection of "spam" and "don't care" learners. Journal of Supercomputing, 2017, 73, 4302-4323.	2.4	4
9	A Spatial Watermarking Algorithm for Video Images. , 2007, , 402-407.		4
10	Enhancing the Assessment Environment within a Learning Management Systems. , 2007, , .		3
11	Building an advanced dense classifier. , 2014, , .		3
12	Taking e-Assessment Quizzes - A Case Study with an SVD Based Recommender System. Lecture Notes in Computer Science, 2018, , 829-837.	1.0	3
13	A Semi-supervised Method to Classify Educational Videos. Lecture Notes in Computer Science, 2019, , 218-228.	1.0	3
14	Testing Attribute Selection Algorithms for Classification Performance on Real Data. , 2006, , .		2
15	Database Kernel for Image Retrieval. , 2009, , .		2
16	Support system for e-Learning environment based on learning activities and processes. , 2010, , .		2
17	Messaging activity impact on learner's profiling. , 2015, , .		2
18	Automatic Categorization of Educational Videos According to Learning Styles. , 2019, , .		2

#	ARTICLE	IF	CITATIONS
19	LSI Based Mechanism for Educational Videos Retrieval by Transcripts Processing. Lecture Notes in Computer Science, 2020, , 88-100.	1.0	2
20	Question recommender with ML business logic. , 2008, , .		1
21	Classification of users by using support vector machines. , 2012, , .		1
22	Learning analytics solution for building personalized quiz sessions. , 2017, , .		1
23	An e-Exam Platform Approach to Enhance University Academic Student's Learning Performance. Studies in Computational Intelligence, 2018, , 404-413.	0.7	1
24	Peak Alpha Based Neurofeedback Training Within Survival Shooter Game. Lecture Notes in Computer Science, 2018, , 821-828.	1.0	1
25	Video Transcript Indexing and Retrieval Procedure. , 2019, , .		1
26	Continuous Student Knowledge Tracing Using SVD and Concept Maps. Advances in Electrical and Computer Engineering, 2021, 21, 75-82.	0.5	1
27	Intelligent Educational System Based on Personal Agents. Studies in Computational Intelligence, 2009, , 545-554.	0.7	1
28	Design of an Advanced Smart Forum for Tesys e-Learning Platform. IFIP Advances in Information and Communication Technology, 2016, , 305-316.	0.5	1
29	Towards a Custom Designed Mechanism for Indexing and Retrieving Video Transcripts. Lecture Notes in Computer Science, 2019, , 299-309.	1.0	1
30	Building and Using Multiple Stacks of Models for the Classification of Learners and Custom Recommending of Quizzes. Electronics (Switzerland), 2022, 11, 1316.	1.8	1
31	Needle targeting under C-arm fluoroscopy servoing. , 2005, , .		0
32	Development of Quality Software For On-Line Learning. , 2006, , .		0
33	E-Learning Platform Characterization from User Trafic. , 2006, , .		0
34	Employing Bayes Classifier for Improving Learner's Proficiency. , 2008, , .		0
35	Personalized Content Delivery by Usage of Concept Maps and Naïve Bayes Classifier. , 2008, , .		0
36	Knowledge evaluation procedure based on concept maps. , 2008, , .		0

#	ARTICLE	IF	CITATIONS
37	Obtaining Knowledge Using Educational Data Mining. Studies in Computational Intelligence, 2009, , 257-262.	0.7	0
38	Building personalized interfaces by data mining integration. , 2010, , .		0
39	Adaptation and Intelligent Retrieval of Learning Content to Enhance On-line Courses. , 2010, , .		0
40	Design of a Social Intelligent Learner for e-Learning Environments. , 2010, , .		0
41	Practical machine learning solution for increasing profit in a car repair service. , 2015, , .		0
42	Exploring the Perceived Usefulness and Attitude Towards Using Tesys e-Learning Platform. Lecture Notes in Computer Science, 2018, , 261-268.	1.0	0
43	Custom Validation Procedure for Tesys Recommender System. , 2019, , .		0
44	Using Mathematics for Data Traffic Modeling Within an E-Learning Platform.. Lecture Notes in Electrical Engineering, 2009, , 349-357.	0.3	0
45	Embedding Knowledge Management into Business Logic of E-learning Platform for Obtaining Adaptivity. , 2009, , 859-865.		0
46	A Structure for Management of Requirements Set for e-Learning Applications. Lecture Notes in Business Information Processing, 2009, , 46-58.	0.8	0
47	Improvement of Self-Assessment Effectiveness by Activity Monitoring and Analysis. , 2010, , 198-217.		0
48	Finding Patterns of Students from Activity Data. , 2012, , .		0
49	Two Spatial Watermarking Techniques for Digital Images. , 2013, , 691-712.		0
50	Improving Peer-to-Peer Communication in e-Learning by Development of an Advanced Messaging System. Smart Innovation, Systems and Technologies, 2015, , 49-62.	0.5	0
51	Machine Learning Data Analysis for On-Line Education Environments. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2018, , 277-300.	0.5	0
52	Improved Architectural Redesign of MTree Clusterer in the Context of Image Segmentation. Lecture Notes in Computer Science, 2018, , 99-106.	1.0	0
53	Improvement of Self-Assessment Effectiveness by Activity Monitoring and Analysis. , 0, , 1779-1798.		0
54	Building Data Analysis Workflows that Provide Personalized Recommendations for Students. Intelligent Systems Reference Library, 2022, , 43-59.	1.0	0

#	ARTICLE	IF	CITATIONS
55	Developing New Algorithms that Suite Specific Application Requirements. Intelligent Systems Reference Library, 2022, , 147-165.	1.0	0