Dilek YiÄÿ Karahoca

List of Publications by Year
in descending order

41 papers	497 citations	1040056 9 h-index	713466 21 g-index
41 all docs	41 docs citations	41 times ranked	479 citing authors

#	Article	IF	Citations
1	Examining intention to adopt to internet of things in healthcare technology products. Kybernetes, 2018, 47, 742-770.	2.2	105
2	Information system design for a hospital emergency department: A usability analysis of software prototypes. Journal of Biomedical Informatics, 2010, 43, 224-232.	4.3	55
3	E-learning success model for instructors' satisfactions in perspective of interaction and usability outcomes. Procedia Computer Science, 2011, 3, 1396-1403.	2.0	46
4	Roles of teachers in e-learning: How to engage students & how to get free e-learning and the future. Procedia, Social and Behavioral Sciences, 2010, 2, 5775-5787.	0.5	40
5	GSM churn management by using fuzzy c-means clustering and adaptive neuro fuzzy inference system. Expert Systems With Applications, 2011, 38, 1814-1822.	7.6	39
6	Robotics teaching in primary school education by project based learning for supporting science and technology courses. Procedia Computer Science, 2011, 3, 1425-1431.	2.0	38
7	Tuberculosis disease diagnosis by using adaptive neuro fuzzy inference system and rough sets. Neural Computing and Applications, 2013, 23, 471-483.	5.6	33
8	Is SMS still alive for education: Analysis of educational potentials of SMS technology?. Procedia Computer Science, 2011, 3, 1439-1445.	2.0	14
9	Diagnosis of diabetes by using adaptive neuro fuzzy inference systems. , 2009, , .		12
10	Designing a project management e-course by using project based learning. Procedia, Social and Behavioral Sciences, 2010, 2, 5744-5754.	0.5	11
11	Implementation of Semantic Web Mining on E-Learning. Procedia, Social and Behavioral Sciences, 2010, 2, 5820-5823.	0.5	10
12	A Measurement and Structural Model for Usability Evaluation of Shared Workspace Groupware. International Journal of Human-Computer Interaction, 2018, 34, 35-56.	4.8	9
13	Assessing effectiveness of the cognitive abilities and individual differences on e-learning portal usability evaluation. Procedia, Social and Behavioral Sciences, 2009, 1, 368-380.	0.5	8
14	"Hello world" web mining for e-learning. Procedia Computer Science, 2011, 3, 1381-1387.	2.0	8
15	An early warning system approach for the identification of currency crises with data mining techniques. Neural Computing and Applications, 2013, 23, 2471-2479.	5.6	8
16	Re-thinking virtual universities. Procedia, Social and Behavioral Sciences, 2010, 2, 5769-5774.	0.5	7
17	Interactive e-content development for vocational and technical education. Procedia, Social and Behavioral Sciences, 2010, 2, 5842-5849.	0.5	6
18	Evaluation of web based learning on student achievement in primary school computer courses. Procedia, Social and Behavioral Sciences, 2010, 2, 5813-5819.	0.5	5

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19	Deciding which technology is the best for distance education: Issues in media/technology comparisons studies. Procedia Computer Science, 2011, 3, 1388-1395.	2.0	5
20	Survey of Data Mining and Applications (Review from 1996 to Now). , 0, , .		5
21	Customer segmentation for churn management by using ant colony algorithm. Global Journal of Computer Sciences Theory and Research, 2020, 10, 18-26.	0.2	5
22	ANFIS supported question classification in computer adaptive testing (CAT). , 2009, , .		4
23	Results of a Citation Analysis of the Career Counselling Field from an African Perspective. Journal of Psychology in Africa, 2010, 20, 463-469.	0.6	4
24	Qualification Perception of Academics in Universities for Innovation Management. Procedia, Social and Behavioral Sciences, 2014, 131, 211-217.	0.5	3
25	Designing prototype model to support language development of autistic learners in early childhood. Revista De Educacion A Distancia, 2017, , .	1.0	3
26	Being ready for the paradigm shifts in e-learning: Where is the change happening and how to catch the change?. Procedia, Social and Behavioral Sciences, 2010, 2, 5762-5768.	0.5	2
27	The use of electronic curriculums in occupational education to evaluate and improve the cognitive capacity of candidate software engineers. Procedia Computer Science, 2011, 3, 1418-1424.	2.0	2
28	Assessing effectiveness of the cognitive abilities and individual differences on e-learning portal usability evaluation. , 2008, , .		2
29	During the Covid-19 Pandemic, Students' Opinions on Distance Education in Department of Engineering. International Journal of Engineering Pedagogy, 2022, 12, 4-19.	1.1	2
30	GSM Churn Management Using an Adaptive Neuro-Fuzzy Inference System. , 2007, , .		1
31	Teaching information technologies via interactive ways on secondary education. Procedia, Social and Behavioral Sciences, 2010, 2, 5793-5797.	0.5	1
32	Predicting the existence of mycobacterium tuberculosis infection by Bayesian Networks and Rough Sets. , 2010, , .		1
33	Predicting newspaper sales by using data mining techniques. , 2014, , .		1
34	Computer assisted active learning system development for critical thinking and flow. , 2008, , .		1
35	Designing an Early Warning System for Stock Market Crashes by Using ANFIS. , 2011, , 109-127.		1
36	SMEs and R&D in Turkey. Industry and Higher Education, 1996, 10, 377-381.	2.2	0

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37	Gender differences between theoretical and practical achievements of CS students. Procedia, Social and Behavioral Sciences, 2010, 2, 5788-5792.	0.5	0
38	Response to â€œCommentary: â€˜Methodological concerns in usability evaluation of software prototypesâ€™ by Khajouei et al.â€• Journal of Biomedical Informatics, 2011, 44, 702-703.	4.3	0
39	GSM CHURN MANAGEMENT BY USING GENO-ANFIS. , 2008, , .		0
40	Computer Assisted Active Learning System Development for The History of Civilization E-learning Courses by Using Free Open Source Software Platforms. , 2011, , 203-221.		0
41	Benchmarking Data Mining Methods in CAT. Lecture Notes in Computer Science, 2012, , 716-726.	1.3	0