

Robin Holding Kay

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

2,145
citations

331670

21
h-index

254184

43
g-index

82
all docs

82
docs citations

82
times ranked

1536
citing authors

#	ARTICLE	IF	CITATIONS
1	Examining the benefits and challenges of using audience response systems: A review of the literature. <i>Computers and Education</i> , 2009, 53, 819-827.	8.3	485
2	Exploring the use of video podcasts in education: A comprehensive review of the literature. <i>Computers in Human Behavior</i> , 2012, 28, 820-831.	8.5	341
3	Evaluating the use of problem-based video podcasts to teach mathematics in higher education. <i>Computers and Education</i> , 2012, 59, 619-627.	8.3	138
4	Assessing learning, quality and engagement in learning objects: the Learning Object Evaluation Scale for Students (LOES-S). <i>Educational Technology Research and Development</i> , 2009, 57, 147-168.	2.8	78
5	Assessing emotions related to learning new software: The computer emotion scale. <i>Computers in Human Behavior</i> , 2008, 24, 1605-1623.	8.5	67
6	Addressing Gender Differences in Computer Ability, Attitudes and Use: The Laptop Effect. <i>Journal of Educational Computing Research</i> , 2006, 34, 187-211.	5.5	59
7	Exploring the use of text and instant messaging in higher education classrooms. <i>Research in Learning Technology</i> , 0, 21, .	2.3	57
8	A strategic assessment of audience response systems used in higher education. <i>Australasian Journal of Educational Technology</i> , 2009, 25, .	3.5	56
9	An Analysis of Methods Used to Examine Gender Differences in Computer-Related Behavior. <i>Journal of Educational Computing Research</i> , 1992, 8, 277-290.	5.5	55
10	Developing a comprehensive metric for assessing discussion board effectiveness. <i>British Journal of Educational Technology</i> , 2006, 37, 761-783.	6.3	52
11	Exploring the relationship between emotions and the acquisition of computer knowledge. <i>Computers and Education</i> , 2008, 50, 1269-1283.	8.3	51
12	Evaluating the learning in learning objects. <i>Open Learning</i> , 2007, 22, 5-28.	4.0	50
13	Examining gender differences in attitudes toward interactive classroom communications systems (ICCS). <i>Computers and Education</i> , 2009, 52, 730-740.	8.3	50
14	A comparison of lecture-based, active, and flipped classroom teaching approaches in higher education. <i>Journal of Computing in Higher Education</i> , 2019, 31, 449-471.	6.1	49
15	A multi-component model for assessing learning objects: The learning object evaluation metric (LOEM). <i>Australasian Journal of Educational Technology</i> , 2008, 24, .	3.5	42
16	Evaluating learning, design, and engagement in web-based learning tools (WBLTs): The WBLT Evaluation Scale. <i>Computers in Human Behavior</i> , 2011, 27, 1849-1856.	8.5	37
17	Exploring the Use of Audience Response Systems in Secondary School Science Classrooms. <i>Journal of Science Education and Technology</i> , 2009, 18, 382-392.	3.9	31
18	Exploring Factors That Influence Technology-Based Distractions in Bring Your Own Device Classrooms. <i>Journal of Educational Computing Research</i> , 2017, 55, 974-995.	5.5	31

#	ARTICLE	IF	CITATIONS
19	Assessing laptop use in higher education classrooms: The Laptop Effectiveness Scale (LES). Australasian Journal of Educational Technology, 2010, 26, .	3.5	31
20	Developing a Framework for Creating Effective Instructional Video Podcasts. International Journal of Emerging Technologies in Learning, 2014, 9, 22.	1.3	30
21	Gender Differences in the use of Laptops in Higher Education: A Formative Analysis. Journal of Educational Computing Research, 2011, 44, 361-380.	5.5	29
22	A formative analysis of how preservice teachers learn to use technology. Journal of Computer Assisted Learning, 2007, 23, 366-383.	5.1	28
23	Developing Learning Objects for Secondary School Students: A Multi-Component Model. Interdisciplinary Journal of E-Skills and Lifelong Learning, 0, 1, 229-254.	0.0	28
24	A formative analysis of individual differences in the effectiveness of learning objects in secondary school. Computers and Education, 2008, 51, 1304-1320.	8.3	25
25	Exploring Gender Differences in Computer-Related Behaviour. , 0, , 12-30.		22
26	Exploring Teachers Perceptions of Web-Based Learning Tools. Interdisciplinary Journal of E-Skills and Lifelong Learning, 0, 5, 027-050.	0.0	21
27	A Systematic Evaluation of Learning Objects for Secondary School Students. Journal of Educational Technology Systems, 2007, 35, 411-448.	5.8	20
28	An examination of the impact of learning objects in secondary school. Journal of Computer Assisted Learning, 2008, 24, 447-461.	5.1	18
29	Unstructured vs. Structured Use of Laptops in Higher Education. Journal of Information Technology Education: Innovations in Practice, 0, 10, 033-042.	0.0	14
30	The Impact of Preservice Teachers' Emotions on Computer Use: A Formative Analysis. Journal of Educational Computing Research, 2007, 36, 455-479.	5.5	13
31	Exploring the use of web-based learning tools in secondary school classrooms. Interactive Learning Environments, 2014, 22, 67-83.	6.4	12
32	Examining Factors That Influence the Effectiveness of Learning Objects in Mathematics Classrooms. Canadian Journal of Science, Mathematics and Technology Education, 2012, 12, 350-366.	1.0	11
33	Investigating the Use of Learning Objects for Secondary School Mathematics. Interdisciplinary Journal of E-Skills and Lifelong Learning, 0, 4, 269-289.	0.0	11
34	Comparing types of mathematics apps used in primary school classrooms: an exploratory analysis. Journal of Computers in Education, 2018, 5, 349-371.	8.3	9
35	Examining the Effectiveness of Web-Based Learning Tools in Middle and Secondary School Science Classrooms. Interdisciplinary Journal of E-Skills and Lifelong Learning, 0, 7, 359-374.	0.0	9
36	The role of errors in learning computer software. Computers and Education, 2007, 49, 441-459.	8.3	8

#	ARTICLE	IF	CITATIONS
37	Examining the Use of Worked Example Video Podcasts in Middle School Mathematics Classrooms: A Formative Analysis / Étude sur l'utilisation de podcasts d'exemples pratiques dans des classes de mathématiques à l'école secondaire de premier cycle. Canadian Journal of Learning and Technology, 2012, 38, .	0.6	7
38	Assessing the Impact of a Virtual Lab in an Allied Health Program. Journal of Allied Health, 2018, 47, 45-50.	0.2	7
39	Exploring the Influence of Context on Attitudes toward Web-Based Learning Tools (WBLTs) and Learning Performance. Interdisciplinary Journal of E-Skills and Lifelong Learning, 0, 7, 125-142.	0.0	6
40	CREATING A FRAMEWORK FOR SELECTING AND EVALUATING EDUCATIONAL APPS. INTED Proceedings, 2018, , .	0.0	6
41	Learning performance and computer software: an exploration of knowledge transfer. Computers in Human Behavior, 2007, 23, 333-352.	8.5	5
42	Assessing laptop use in higher education: The Laptop Use Scale. Journal of Computing in Higher Education, 2016, 28, 18-44.	6.1	4
43	Exploring clinicians' experiences and perceptions of end-user roles in knowledge development: a qualitative study. BMC Health Services Research, 2021, 21, 926.	2.2	4
44	Using asynchronous online discussion to learn introductory programming: An exploratory analysis. Canadian Journal of Learning and Technology, 2006, 32, .	0.6	4
45	Using technology-based educational interventions to improve knowledge about clinical practice guidelines:. Journal of Chiropractic Education, 2021, 35, 149-157.	0.6	4
46	Investigating the Benefits and Challenges of Using Laptop Computers in Higher Education Classrooms / Étude sur les avantages et les défis associés à l'utilisation d'ordinateurs portables dans les salles de classe d'enseignement supérieur. Canadian Journal of Learning and Technology, 2014, 40, .	0.6	3
47	A FLIPPED CLASSROOM APPROACH TO SUPPORTING AT-RISK UNIVERSITY MATHEMATICS STUDENTS: SHIFTING THE FOCUS TO PEDAGOGY. , 2019, , .		3
48	A Formative Analysis of Interactive Classroom Communication Systems Used in Secondary School Classrooms. , 2009, , 720-742.		3
49	Examining Online Course Evaluations and the Quality of Student Feedback. Journal of Educational Informatics, 2022, 3, 21-31.	0.1	3
50	Supporting at-Risk University Business Mathematics Students: Shifting the Focus to Pedagogy. International Electronic Journal of Mathematics Education, 2021, 16, em0635.	0.7	2
51	EXPLORING STUDENT PERCEPTIONS OF VIDEO FEEDBACK: A REVIEW OF THE LITERATURE. , 2020, , .		2
52	Understanding Factors that Influence the Effectiveness of Learning Objects in Secondary School Classrooms. , 2009, , 419-435.		2
53	Exploring Individual Differences in Attitudes toward Audience Response Systems. Canadian Journal of Learning and Technology, 2009, 35, .	0.6	2
54	EXAMINING BENEFITS AND CHALLENGES OF USING WEARABLE TECHNOLOGIES FOR K-12 STUDENTS: A REVIEW OF THE LITERATURE. , 2020, , .		2

#	ARTICLE	IF	CITATIONS
55	Effective Video Use in Online Learning. , 0, , .		2
56	DESIGNING VIDEO PODCASTS TO SUPPORT AT-RISK UNIVERSITY MATHEMATICS STUDENTS. , 2019, , .		1
57	Exploring Applications for Using Video Podcasts in Online Learning. International Journal of Online Pedagogy and Course Design, 2014, 4, 64-77.	0.4	1
58	Investigating and Comparing Communication Media Used in Higher Education. Journal of Communication Technology and Human Behaviors, 0, , .	0.0	1
59	EVALUATING THE LEARNING, DESIGN AND ENGAGEMENT VALUE OF MOBILE APPLICATIONS: THE MOBILE APP EVALUATION SCALE. , 2019, , .		1
60	Analyzing the use of mathematics apps in elementary school classrooms. Contemporary Educational Researches Journal, 2020, 10, 68-78.	0.1	1
61	A SYSTEMATIC REVIEW OF THE LITERATURE ON VIDEO FEEDBACK USED IN HIGHER EDUCATION. EDULEARN Proceedings, 2020, , .	0.0	1
62	Understanding School Board Leaders Use of Online Resources to Inform Decision-Making Examen de lâ€™usage des ressources en ligne par les dirigeants des conseils scolaires pour guider les prises de dĂ©cisions. Canadian Journal of Learning and Technology, 2017, 43, .	0.6	0
63	Student Attitudes Toward Blended Learning in Adult Literacy and Basic Skills College Programs Attitudes des Ă©tudiants envers lâ€™apprentissage mixte dans les programmes collĂ©giaux de formation de base et alphabĂ©tisation pour adultes. Canadian Journal of Learning and Technology, 2018, 44, .	0.6	0
64	EXPLORING THE QUALITIES OF VIDEO FEEDBACK ARTEFACTS IN HIGHER EDUCATION: A REVIEW OF THE LITERATURE. INTED Proceedings, 2021, , .	0.0	0
65	EXAMINING PRACTICAL ISSUES ASSOCIATED WITH THE USE OF WEARABLE TECHNOLOGY IN K-12 CLASSROOMS: A REVIEW OF THE LITERATURE. INTED Proceedings, 2021, , .	0.0	0
66	EXPLORING BEST PEDAGOGICAL PRACTICES FOR VIRTUAL CLASSROOMS. , 2018, , .		0
67	COMPARING THE USE OF WRITTEN AND VIDEO FEEDBACK IN PRE-SERVICE TEACHER EDUCATION: A CASE STUDY. EDULEARN Proceedings, 2019, , .	0.0	0
68	The development and evaluation of an online educational tool for the evidence-based management of neck pain by chiropractic teaching faculty. Journal of Chiropractic Education, 2021, 35, 95-105.	0.6	0
69	EXAMINING THE ROLE OF EMOTIONS IN LEARNING WITH TECHNOLOGY. , 2021, , .		0
70	INVESTIGATING THE EFFECTIVENESS OF SYNCHRONOUS LEARNING IN HIGHER EDUCATION. , 2021, , .		0
71	What's Next?. , 0, , .		0
72	Introduction to Thriving Online. , 0, , .		0

#	ARTICLE	IF	CITATIONS
73	Instructor's Guide for Online Learning. , 0, , .		0
74	Video Feedback in Online Learning. , 0, , .		0
75	Exploring Instructor Perceptions of Using Video-Based Feedback. Journal of Educational Informatics, 2022, 3, 3-20.	0.1	0
76	Essential Technology for eLearning. , 0, , .		0
77	Pre-Course Activities for Online Learning. , 0, , .		0
78	Ready, Set, Go - Your First Week Online. , 0, , .		0
79	Fair and Formative Feedback in Online Learning. , 0, , .		0
80	Creating Engaging Online Synchronous Activities. , 0, , .		0
81	Video Production for Online Learning. , 0, , .		0