Fred D Davis

List of Publications by Year
in descending order

38 papers	77,779 citations	172457 29 h-index	377865 34 g-index
43 all docs	43 docs citations	43 times ranked	27329 citing authors

#	Article	IF	Citations
1	Musical consumption, self-control and smartphone addiction: a dual-systems theory perspective and evidence from a survey study. Internet Research, 2022, 32, 657-679.	4.9	3
2	A Decade of NeuroIS Research. Data Base for Advances in Information Systems, 2020, 51, 13-54.	1.7	46
3	Knowledge Production in Cognitive Neuroscience: Tests of Association, Necessity, and Sufficiency. Lecture Notes in Information Systems and Organisation, 2017, , 7-11.	0.6	0
4	Appendix C: Conceptual Description of Basic Brain Functioning from a Cognitive Neuroscience Perspective. Lecture Notes in Information Systems and Organisation, 2017, , 61-67.	0.6	0
5	Appendix D: Description of Background Information on Online Trust. Lecture Notes in Information Systems and Organisation, 2017, , 69-93.	0.6	0
6	Appendix A: Review of Empirical NeuroIS Literature. Lecture Notes in Information Systems and Organisation, 2017, , 49-57.	0.6	0
7	Good habits gone bad: Explaining negative consequences associated with the use of mobile phones from a dual€systems perspective. Information Systems Journal, 2015, 25, 403-427.	6.9	143
8	Trusting Humans and Avatars: A Brain Imaging Study Based on Evolution Theory. Journal of Management Information Systems, 2014, 30, 83-114.	4.3	108
9	Neurophysiological correlates of cognitive absorption in an enactive training context. Computers in Human Behavior, 2014, 34, 273-283.	8.5	87
10	Research Commentaryâ€"NeuroIS: The Potential of Cognitive Neuroscience for Information Systems Research. Information Systems Research, 2011, 22, 687-702.	3.7	186
11	NeuroIS: Neuroscientific Approaches inÂtheÂInvestigation and Development ofÂInformation Systems. Business and Information Systems Engineering, 2010, 2, 395-401.	6.1	46
12	Understanding Decision-Support Effectiveness: A Computer Simulation Approach. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2009, 39, 57-65.	2.9	7
13	User acceptance of multi-criteria decision support systems: The impact of preference elicitation techniques. European Journal of Operational Research, 2006, 169, 273-285.	5.7	42
14	Improving Computer Skill Training: Behavior Modeling, Symbolic Mental Rehearsal, and the Role of Knowledge Structures.. Journal of Applied Psychology, 2004, 89, 509-523.	5.3	102
15	Investigating Determinants of Software Developers' Intentions to Follow Methodologies. Journal of Management Information Systems, 2003, 20, 123-151.	4.3	190
16	Developing and Validating an Observational Learning Model of Computer Software Training and Skill Acquisition. Information Systems Research, 2003, 14, 146-169.	3.7	428
17	Improving Computer Training Effectiveness for Decision Technologies: Behavior Modeling and Retention Enhancement. Decision Sciences, 2001, 32, 521-544.	4.5	65
18	A Theoretical Extension of the Technology Acceptance Model: Four Longitudinal Field Studies. Management Science, 2000, 46, 186-204.	4.1	13,065

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19	A critical assessment of potential measurement biases in the technology acceptance model: three experiments. International Journal of Human Computer Studies, 1996, 45, 19-45.	5.6	761
20	A Model of the Antecedents of Perceived Ease of Use: Development and Test. Decision Sciences, 1996, 27, 451-481.	4.5	1,526
21	A Model of the Antecedents of Perceived Ease of Use: Development and Test. Decision Sciences, 1996, 27, 451-481.	4.5	1,812
22	Determinants of Decision Rule Use in a Production Planning Task. Organizational Behavior and Human Decision Processes, 1995, 63, 145-157.	2.5	53
23	Harmful effects of seemingly helpful information on forecasts of stock earnings. Journal of Economic Psychology, 1994, 15, 253-267.	2.2	48
24	Computer-Assisted Decision Making: Performance, Beliefs, and the Illusion of Control. Organizational Behavior and Human Decision Processes, 1994, 57, 26-37.	2.5	82
25	User Perceptions of Decision Support Effectiveness: Two Production Planning Experiments. Decision Sciences, 1994, 25, 57-76.	4.5	89
26	User acceptance of information technology: system characteristics, user perceptions and behavioral impacts. International Journal of Man-Machine Studies, 1993, 38, 475-487.	0.7	2,899
27	Development and Test of a Theory of Technological Learning and Usage. Human Relations, 1992, 45, 659-686.	5.4	544
28	What Do Intention Scales Measure?. Journal of General Psychology, 1992, 119, 391-407.	2.8	42
29	Extrinsic and Intrinsic Motivation to Use Computers in the Workplace1. Journal of Applied Social Psychology, 1992, 22, 1111-1132.	2.0	4,374
30	Decisional Conflict and User Acceptance of Multicriteria Decision-Making Aids. Decision Sciences, 1991, 22, 918-926.	4.5	60
31	User Acceptance of Computer Technology: A Comparison of Two Theoretical Models. Management Science, 1989, 35, 982-1003.	4.1	16,084
32	Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology. MIS Quarterly: Management Information Systems, 1989, 13, 319.	4.2	34,035
33	The Accuracy of Behavioral Intention Versus Behavioral Expectation for Predicting Behavioral Goals. Journal of Psychology: Interdisciplinary and Applied, 1985, 119, 599-602.	1.6	75
34	Disentangling behavioral intention and behavioral expectation. Journal of Experimental Social Psychology, 1985, 21, 213-228.	2.2	654
35	The Accuracy of Behavioral Intention Versus Behavioral Expectation for Predicting Behavioral Goals. Journal of Psychology: Interdisciplinary and Applied, 1985, 119, 599-602.	1.6	8
36	Self-Understanding and the Accuracy of Behavioral Expectations. Personality and Social Psychology Bulletin, 1984, 10, 111-118.	3.0	52

#	Article	IF	Citations
37	On the Use of Neurophysiological Tools in IS Research: Developing a Research Agenda for NeuroIS. SSRN Electronic Journal, 0, , .	0.4	13
38	On the Foundations of NeuroIS: Reflections on the Gmunden Retreat 2009. Communications of the Association for Information Systems, 0, 27, .	0.9	43