

Robert M Davison

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5862048/publications.pdf>

Version: 2024-02-01

167
papers

6,671
citations

66315

42
h-index

76872

74
g-index

191
all docs

191
docs citations

191
times ranked

3830
citing authors

#	ARTICLE	IF	CITATIONS
1	Principles of canonical action research. <i>Information Systems Journal</i> , 2004, 14, 65-86.	4.1	495
2	The balanced scorecard: a foundation for the strategic management of information systems. <i>Decision Support Systems</i> , 1999, 25, 71-88.	3.5	376
3	Swift Guanxi in Online Marketplaces: The Role of Computer-Mediated Communication Technologies. <i>MIS Quarterly: Management Information Systems</i> , 2014, 38, 209-230.	3.1	372
4	Impact of personal and cultural factors on knowledge sharing in China. <i>Asia Pacific Journal of Management</i> , 2008, 25, 451-471.	2.9	215
5	From government to e-government: a transition model. <i>Information Technology and People</i> , 2005, 18, 280-299.	1.9	181
6	The influence of peer characteristics and technical features of a social shopping website on a consumer's purchase intention. <i>International Journal of Information Management</i> , 2016, 36, 1218-1230.	10.5	178
7	Social Support, Source Credibility, Social Influence, and Impulsive Purchase Behavior in Social Commerce. <i>International Journal of Electronic Commerce</i> , 2019, 23, 297-327.	1.4	172
8	Cultural complications of ERP. <i>Communications of the ACM</i> , 2002, 45, 109-111.	3.3	152
9	Information technology to support informal knowledge sharing. <i>Information Systems Journal</i> , 2013, 23, 89-109.	4.1	148
10	The impact of trust, guanxi orientation and face on the intention of Chinese employees and managers to engage in peer-to-peer tacit and explicit knowledge sharing. <i>Information Systems Journal</i> , 2011, 21, 557-577.	4.1	145
11	Strategic decision making and support systems: Comparing American, Japanese and Chinese management. <i>Decision Support Systems</i> , 2007, 43, 284-300.	3.5	134
12	SME adoption of IT: the case of electronic trading systems. <i>IEEE Transactions on Engineering Management</i> , 2006, 53, 275-284.	2.4	113
13	Interactive or interruptive? Instant messaging at work. <i>Decision Support Systems</i> , 2011, 52, 61-72.	3.5	110
14	The role of website quality and social capital in building buyers' loyalty. <i>International Journal of Information Management</i> , 2017, 37, 1563-1574.	10.5	110
15	What Drives Trust Transfer? The Moderating Roles of Seller-Specific and General Institutional Mechanisms. <i>International Journal of Electronic Commerce</i> , 2015, 20, 261-289.	1.4	103
16	I Know I Can, But Can We?. <i>Small Group Research</i> , 2007, 38, 130-155.	1.8	99
17	Technology Leapfrogging in Developing Countries – An Inevitable Luxury?. <i>Electronic Journal of Information Systems in Developing Countries</i> , 2000, 1, 1-10.	0.9	98
18	Efficacy in Technology-Mediated Distributed Teams. <i>Journal of Management Information Systems</i> , 2006, 23, 209-235.	2.1	96

#	ARTICLE	IF	CITATIONS
19	Understanding buyers' loyalty to a C2C platform: the roles of social capital, satisfaction and perceived effectiveness of e-commerce institutional mechanisms. <i>Information Systems Journal</i> , 2017, 27, 91-119.	4.1	88
20	The Roles of Theory in Canonical Action Research. <i>MIS Quarterly: Management Information Systems</i> , 2012, 36, 763.	3.1	86
21	Empowering teams through social network ties. <i>International Journal of Information Management</i> , 2012, 32, 209-220.	10.5	77
22	Employee creativity formation: The roles of knowledge seeking, knowledge contributing and flow experience in Web 2.0 virtual communities. <i>Computers in Human Behavior</i> , 2013, 29, 1923-1932.	5.1	77
23	Exploring the relationship between corporate reputation and the public's crisis communication on social media. <i>Public Relations Review</i> , 2018, 44, 56-64.	1.9	69
24	Exploring behavioral transfer from knowledge seeking to knowledge contributing: The mediating role of intrinsic motivation. <i>Journal of the Association for Information Science and Technology</i> , 2013, 64, 1144-1157.	2.6	68
25	How do enterprise social media affordances affect social network ties and job performance?. <i>Information Technology and People</i> , 2019, 33, 361-388.	1.9	67
26	How culture influences IT-enabled organizational change and information systems. <i>Communications of the ACM</i> , 2009, 52, 118-123.	3.3	65
27	The Transformative Potential of Disruptions: A Viewpoint. <i>International Journal of Information Management</i> , 2020, 55, 102149.	10.5	65
28	Technical opinion Why eBay lost to TaoBao in China. <i>Communications of the ACM</i> , 2009, 52, 145-148.	3.3	63
29	Interpersonal knowledge exchange in China: The impact of guanxi and social media. <i>Information and Management</i> , 2018, 55, 224-234.	3.6	62
30	How a silver bullet may lose its shine. <i>Communications of the ACM</i> , 2003, 46, 96-101.	3.3	58
31	Social value and online social shopping intention: the moderating role of experience. <i>Information Technology and People</i> , 2018, 31, 688-711.	1.9	58
32	The Role of Subgroups in the Communication Patterns of Global Virtual Teams. <i>IEEE Transactions on Professional Communication</i> , 2005, 48, 191-200.	0.6	57
33	Reimagining e-leadership for reconfigured virtual teams due to Covid-19. <i>International Journal of Information Management</i> , 2021, 60, 102381.	10.5	57
34	Effect of transactive memory systems on team performance mediated by knowledge transfer. <i>International Journal of Information Management</i> , 2018, 41, 65-79.	10.5	55
35	Coping with mobile technology overload in the workplace. <i>Internet Research</i> , 2018, 28, 1189-1212.	2.7	55
36	The communicative ecology of Web 2.0 at work: Social networking in the workspace. <i>Journal of the Association for Information Science and Technology</i> , 2014, 65, 2035-2047.	1.5	53

#	ARTICLE	IF	CITATIONS
37	GSS for presentation support. <i>Communications of the ACM</i> , 2000, 43, 91-97.	3.3	51
38	Developing Organizational Agility through IT and Supply Chain Capability. <i>Journal of Global Information Management</i> , 2013, 21, 38-55.	1.4	51
39	Empowerment or enslavement?. <i>Information Technology and People</i> , 2002, 15, 42-59.	1.9	49
40	The e-transformation of western China. <i>Communications of the ACM</i> , 2005, 48, 62-67.	3.3	49
41	Anxiety and Involvement. <i>Journal of Global Information Management</i> , 1999, 7, 26-38.	1.4	48
42	Using interactive systems for knowledge sharing: The impact of individual contextual preferences in China. <i>Information and Management</i> , 2016, 53, 145-156.	3.6	47
43	Role stressors, job satisfaction, and employee creativity: The cross-level moderating role of social media use within teams. <i>Information and Management</i> , 2021, 58, 103317.	3.6	47
44	Research in Information Systems: Intra-Disciplinary and Inter-Disciplinary Approaches. <i>Journal of the Association for Information Systems</i> , 2018, 19, 523-551.	2.4	45
45	Viewpoint: exploring the telecommuting paradox. <i>Communications of the ACM</i> , 2000, 43, 29-31.	3.3	44
46	Applying CSCW technology to overcome traditional barriers in group interactions. <i>Information and Management</i> , 1998, 34, 209-219.	3.6	43
47	Group support systems in Hong Kong: an action research project. <i>Information Systems Journal</i> , 2000, 10, 3-20.	4.1	43
48	Digital work in a digitally challenged organization. <i>Information and Management</i> , 2017, 54, 129-137.	3.6	43
49	Economic and Social Satisfaction of Buyers on Consumer-to-Consumer Platforms: The Role of Relational Capital. <i>International Journal of Electronic Commerce</i> , 2017, 21, 219-248.	1.4	43
50	Strategic knowledge management failures in small professional service firms in China. <i>International Journal of Information Management</i> , 2017, 37, 327-338.	10.5	43
51	Empowering employees through instant messaging. <i>Information Technology and People</i> , 2010, 23, 193-211.	1.9	42
52	Can lean media support knowledge sharing? investigating a hidden advantage of process improvement. <i>IEEE Transactions on Engineering Management</i> , 2003, 50, 151-163.	2.4	41
53	An instrument for measuring meeting success. <i>Information and Management</i> , 1997, 32, 163-176.	3.6	40
54	Guest editorial cultural issues and it management: past and present. <i>IEEE Transactions on Engineering Management</i> , 2003, 50, 3-7.	2.4	40

#	ARTICLE	IF	CITATIONS
55	The Impact of Leadership Style on Knowledge-Sharing Intentions in China. <i>Journal of Global Information Management</i> , 2008, 16, 67-91.	1.4	38
56	E-business and fast growth SMEs. <i>Small Business Economics</i> , 2017, 48, 559-576.	4.4	38
57	The impact of imitation on Chinese social commerce buyers' purchase behavior: The moderating role of uncertainty. <i>International Journal of Information Management</i> , 2021, 56, 102262.	10.5	35
58	GSS and action research in the Hong Kong police. <i>Information Technology and People</i> , 2001, 14, 60-77.	1.9	34
59	When and how authoritarian leadership and leader renqing orientation influence tacit knowledge sharing intentions. <i>Information and Management</i> , 2018, 55, 840-849.	3.6	34
60	Contributing to social capital: An investigation of Asian immigrants' use of public library services. <i>Library and Information Science Research</i> , 2017, 39, 34-45.	1.2	31
61	The Ethics of IT Professionals in Japan and China. <i>Journal of the Association for Information Systems</i> , 2009, 10, 834-859.	2.4	30
62	How do digital influencers affect social commerce intention? The roles of social power and satisfaction. <i>Information Technology and People</i> , 2021, 34, 1065-1086.	1.9	29
63	Guanxi, knowledge and online intermediaries in China. <i>Chinese Management Studies</i> , 2008, 2, 281-302.	0.7	28
64	Title is missing!. <i>Group Decision and Negotiation</i> , 2002, 11, 345-361.	2.0	26
65	An exploratory study of buyers' participation intentions in reputation systems: The relationship quality perspective. <i>Information and Management</i> , 2014, 51, 952-963.	3.6	26
66	A symbolic interactionism perspective of using social media for personal and business communication. <i>International Journal of Information Management</i> , 2020, 51, 102022.	10.5	25
67	The need for compelling problematisation in research: The prevalence of the <scp>gapâ€spotting</scp> approach and its limitations. <i>Information Systems Journal</i> , 2021, 31, 227-230.	4.1	25
68	Charting consumers' continued social commerce intention. <i>Internet Research</i> , 2022, 32, 120-149.	2.7	25
69	Guest editorial cultural issues and it management: looking ahead. <i>IEEE Transactions on Engineering Management</i> , 2003, 50, 113-117.	2.4	24
70	Web 2.0 and Communication Processes at Work: Evidence From China. <i>IEEE Transactions on Professional Communication</i> , 2016, 59, 230-244.	0.6	23
71	Culture's consequences for IT application and business process change: a research agenda. <i>International Journal of Internet and Enterprise Management</i> , 2007, 5, 158.	0.1	22
72	Promoting indigenous theory. <i>Information Systems Journal</i> , 2018, 28, 759-764.	4.1	22

#	ARTICLE	IF	CITATIONS
73	Building user engagement to mhealth apps from a learning perspective: Relationships among functional, emotional and social drivers of user value. <i>Journal of Retailing and Consumer Services</i> , 2022, 66, 102956.	5.3	22
74	Introduction to the special issue on information systems in China. <i>Information Systems Journal</i> , 2008, 18, 325-330.	4.1	21
75	Shaping guanxi networks at work through instant messaging. <i>Journal of the Association for Information Science and Technology</i> , 2016, 67, 1153-1168.	1.5	21
76	Moving beyond the direct impact of using CRM systems on frontline employees' service performance: The mediating role of adaptive behaviour. <i>Information Systems Journal</i> , 2020, 30, 458-491.	4.1	21
77	Group Support Systems: Barriers to Adoption in a Cross-Cultural Setting. <i>Journal of Global Information Technology Management</i> , 1998, 1, 37-50.	0.5	19
78	An instrument for measuring meeting success: revalidation and modification. <i>Information and Management</i> , 1999, 36, 321-328.	3.6	19
79	Global Applications of Collaborative Technology. <i>Communications of the ACM</i> , 2001, 44, 68-70.	3.3	19
80	Do we care about the <i>Societal Impact</i> of our research?. <i>Information Systems Journal</i> , 2019, 29, 989-993.	4.1	19
81	The Role of Top Management Participation and IT Capability in Developing SMEs'™ Competitive Process Capabilities. <i>Journal of Small Business Management</i> , 2019, 57, 1008-1026.	2.8	19
82	Editorial: Researchers and the stakeholder's perspective. <i>Information Systems Journal</i> , 2018, 28, 1-5.	4.1	18
83	Putting the <i>IS</i> back into <i>IS</i> research. <i>Information Systems Journal</i> , 2022, 32, 469-472.	4.1	18
84	Internal or external social media? The effects of work-related and social-related use of social media on improving employee performance. <i>Internet Research</i> , 2022, 32, 680-707.	2.7	16
85	The art of storytelling. <i>Information Systems Journal</i> , 2016, 26, 191-194.	4.1	14
86	Knowledge sharing in a global logistics provider: An action research project. <i>Information and Management</i> , 2018, 55, 547-557.	3.6	14
87	Security breaches and organization response strategy: Exploring consumers'™ threat and coping appraisals. <i>International Journal of Information Management</i> , 2022, 65, 102498.	10.5	14
88	Subverting organizational IS policy with feral systems: a case in China. <i>Industrial Management and Data Systems</i> , 2018, 118, 570-588.	2.2	13
89	Instant Messenger-Facilitated Knowledge Sharing and Team Performance. <i>International Journal of Knowledge Content Development and Technology</i> , 2014, 4, 5-23.	0.4	13
90	Ethical values of IT professionals: evidence from Hong Kong. <i>IEEE Transactions on Engineering Management</i> , 2006, 53, 48-58.	2.4	12

#	ARTICLE	IF	CITATIONS
91	Web-Based Data Collection in China. <i>Journal of Global Information Management</i> , 2006, 14, 39-58.	1.4	12
92	Research Perspectives: Improving Action Research by Integrating Methods. <i>Journal of the Association for Information Systems</i> , 2021, 22, 851-873.	2.4	12
93	Hybrid Social Media Use and Guanxi Types: How Do Employees Use Social Media in the Chinese Workplace?. <i>Information and Management</i> , 2022, 59, 103643.	3.6	12
94	"Research Perspectives: Through Whose Eyes? The Critical Concept of Researcher Perspective ". <i>Journal of the Association for Information Systems</i> , 0, , 483-504.	2.4	11
95	The Role of Groupware in Requirements Specification. <i>Group Decision and Negotiation</i> , 2000, 9, 149-160.	2.0	10
96	Shifting baselines in information systems research threaten our future relevance. <i>Information Systems Journal</i> , 2018, 28, 587-591.	4.1	10
97	From ignorance to familiarity: Contextual knowledge and the field researcher. <i>Information Systems Journal</i> , 2021, 31, 1-6.	4.1	10
98	The Information Society â€” A Cultural Fallacy?. <i>Failure and Lessons Learned in Information Technology Management</i> , 1997, 1, 219-241.	0.1	9
99	Predatory journals: A sign of an unhealthy publish or perish game?. <i>Information Systems Journal</i> , 2020, 30, 635-638.	4.1	9
100	E-Consulting in Virtual Negotiations. <i>Group Decision and Negotiation</i> , 2003, 12, 517-535.	2.0	8
101	How Microblogging Networks Affect Project Success of Open Source Software Development. , 2013, , .		8
102	Editorial â€” Cultural Bias in Reviews and Mitigation Options. <i>Information Systems Journal</i> , 2014, 24, 475-477.	4.1	8
103	Diversity and inclusion at the <sc>ISJ</sc>. <i>Information Systems Journal</i> , 2021, 31, 347-355.	4.1	8
104	Editorialâ€”The Art of Constructive Reviewing. <i>Information Systems Journal</i> , 2015, 25, 429-432.	4.1	7
105	Establishing Effective Global Virtual Student Teams. <i>IEEE Transactions on Professional Communication</i> , 2017, 60, 317-329.	0.6	7
106	Inadequate Information Systems and Organizational Citizenship Behavior. <i>Information and Management</i> , 2020, 57, 103240.	3.6	7
107	The Social Networking Application Success Model: An Empirical Study of Facebook and Twitter. <i>International Journal of Knowledge Content Development and Technology</i> , 2016, 6, 5-39.	0.4	7
108	On Peer Review Standards For the Information Systems Literature. <i>Communications of the Association for Information Systems</i> , 0, 16, .	0.7	7

#	ARTICLE	IF	CITATIONS
109	Working around inadequate information systems in the workplace: An empirical study in Romania. <i>International Journal of Information Management</i> , 2022, 64, 102471.	10.5	7
110	ISJ inaugural editorial. <i>Information Systems Journal</i> , 2012, 22, 257-260.	4.1	6
111	Researcher perspective in the IS discipline: an empirical study of articles in the basket of 8 journals. <i>Information Technology and People</i> , 2020, 33, 1515-1541.	1.9	6
112	The ethics of action research participation. <i>Information Systems Journal</i> , 2022, 32, 573-594.	4.1	6
113	The coordination of workarounds: Insights from responses to misfits between local realities and a mandated global enterprise system. <i>Information and Management</i> , 2021, 58, 103530.	3.6	6
114	Facilitating Social Harmony Through ICTs. <i>IFIP Advances in Information and Communication Technology</i> , 2017, , 3-9.	0.5	6
115	GSS for presentation-style meetings. , 0, , .		5
116	Cultural Bias in Information Systems Research and Practice: Are You Coming From the Same Place I Am?. <i>Communications of the Association for Information Systems</i> , 0, 17, .	0.7	5
117	Retrospect and prospect: information systems in the last and next 25 years: response and extension. <i>Journal of Information Technology</i> , 2010, 25, 352-354.	2.5	5
118	Editorial Board Diversity at the Basket of Eight Journals: A Report to the College of Senior Scholars. <i>Communications of the Association for Information Systems</i> , 2021, 48, 236-247.	0.7	5
119	Established theory rejection. <i>Information Systems Journal</i> , 2022, 32, 1-4.	4.1	5
120	Can instant messaging empower teams at work?. , 2010, , .		4
121	IT and Fast Growth Small-to-Medium Enterprise Performance: An Empirical Study in Australia. <i>Australasian Journal of Information Systems</i> , 0, 19, .	0.3	4
122	Editorial: The limitations of limitations. <i>Information Systems Journal</i> , 2017, 27, 695-697.	4.1	4
123	The effects of trust and distrust on ICT-enabled information sharing in supply chains. <i>International Journal of Logistics Management</i> , 2019, ahead-of-print, .	4.1	4
124	The art of vivacious variance. <i>Information Systems Journal</i> , 2019, 29, 1-5.	4.1	4
125	The associate editor and senior editor roles in premier <sc>IS</sc> journals. <i>Information Systems Journal</i> , 2021, 31, 515-520.	4.1	4
126	Action Research and Consulting. , 2007, , 377-394.		4

#	ARTICLE	IF	CITATIONS
127	Designing Artifacts for Systems of Information. IFIP Advances in Information and Communication Technology, 2014, , 233-245.	0.5	4
128	Understanding sustained participation in crowdsourcing platforms: the role of autonomy, temporal value, and hedonic value. Information Technology and People, 2023, 36, 734-757.	1.9	4
129	The Significance of Instant Messaging at Work. , 2010, , .		3
130	Where are the indigenous ICT for development researchers. ACM Inroads, 2012, 3, 94-97.	0.4	3
131	Transition arrangements to a new editorial structure. Information Systems Journal, 2017, 27, 1-3.	4.1	3
132	Privacy preserving mechanisms for optimizing cross-organizational collaborative decisions based on the Karmarkar algorithm. Information Systems, 2017, 72, 205-217.	2.4	3
133	iTransformation of a Digital Village: A Community Development Initiative Through ICTs. Lecture Notes in Computer Science, 2018, , 114-119.	1.0	3
134	The art of good neighboring in Kampoeng Cyber: Community economic development through ICTs. Community Development, 2019, 50, 572-588.	0.5	3
135	For whom do we write?. Information Systems Journal, 2019, 29, 577-581.	4.1	3
136	Applying Photovoice to the Study of Asian Immigrantsâ€™ Information Needs. Lecture Notes in Computer Science, 2019, , 222-227.	1.0	3
137	The art of referencing. Information Systems Journal, 2020, 30, 787-790.	4.1	3
138	Technical opinionThe ethics of IT professionals in China. Communications of the ACM, 2009, 52, 153-155.	3.3	2
139	The ethics of extended revisions. Information Systems Journal, 2018, 28, 263-265.	4.1	2
140	Which journal characteristics best invite submissions?. Information Systems Journal, 2020, 30, 1-5.	4.1	2
141	Research contributions: The role of the iconoclast. Information Systems Journal, 2020, 30, 215-219.	4.1	2
142	The Impact of Instant Messaging Tools on Knowledge Management and Team Performance. International Federation for Information Processing, 2011, , 131-148.	0.4	2
143	Developing a New Theory of Knowledge Sharing: Documenting and Reflecting on a Messy Process. Proceedings - Academy of Management, 2015, 2015, 11328.	0.0	2
144	How Does IT Capability Impact Organizational Agility in the Supply Chain Context?. Advances in Business Strategy and Competitive Advantage Book Series, 2017, , 88-108.	0.2	2

#	ARTICLE	IF	CITATIONS
145	Do scholarly journals have cultural values?. Information Systems Journal, 2022, 32, 927-931.	4.1	2
146	Editorial appreciating alien thinking. Information Systems Journal, 2017, 27, 121-124.	4.1	1
147	Editorial: Why are you submitting to the ISJ?. Information Systems Journal, 2017, 27, 555-558.	4.1	1
148	On serendipity: The happy discovery of unsought knowledge. Information Systems Journal, 2019, 29, 275-278.	4.1	1
149	Peer review: Academia's most important but least understood task. Electronic Journal of Information Systems in Developing Countries, 2020, 86, isd212150.	0.9	1
150	Evaluating E-business Capability and E-business Value for Fast Growth Small-to-Medium Enterprises. Proceedings - Academy of Management, 2014, 2014, 13006.	0.0	1
151	Scholarly conversation through a review response document. Information Systems Journal, 2022, 32, 691-695.	4.1	1
152	Editorial: The digital transformation of Africa. Electronic Journal of Information Systems in Developing Countries, 2022, 88, .	0.9	1
153	Virtuality Check: Power Relations and Alternative Strategies in the Information Society, by François Fortier. London and New York: Verso, 2001. vii + 145 pp. \$23Â£16/C\$34. ISBN 1-85984-628-9. Information Society, 2004, 20, 235-236.	1.7	0
154	Mini Track: Virtual Work, Teams, And Organizations. , 0, , .		0
155	Editorial: A Note to Contributors. Electronic Journal of Information Systems in Developing Countries, 2012, 55, 1-3.	0.9	0
156	Methodological practice and policy for organisationally and socially relevant IS research: an inclusive-exclusive perspective. , 2015, , 97-111.		0
157	An eye for detail. Information Systems Journal, 2017, 27, 233-235.	4.1	0
158	The end of one era and the start of the next era. Electronic Journal of Information Systems in Developing Countries, 2018, 84, e12014.	0.9	0
159	EJISDC Editorial. Electronic Journal of Information Systems in Developing Countries, 2019, 85, e12081.	0.9	0
160	Maximising your chance of acceptance in EJISDC. Electronic Journal of Information Systems in Developing Countries, 2020, 86, e12133.	0.9	0
161	On tailoring and handâ€meâ€downs. Information Systems Journal, 2020, 30, 427-430.	4.1	0
162	Diversity and inclusion at the <i>Electronic Journal of Information Systems in Developing Countries</i>. Electronic Journal of Information Systems in Developing Countries, 2021, 87, e12173.	0.9	0

#	ARTICLE	IF	CITATIONS
163	THE B2B KNOWLEDGE ENVIRONMENT IN CHINA: SHIFTING FROM TACIT UNDERSTANDING TO EXPLICIT REPRESENTATION. , 2007, , .		0
164	Web-Based Data Collection in China. Advances in Global Information Management, 2009, , 24-43.	0.0	0
165	Knowledge Management in the Chinese Business Context. , 0, , 682-693.		0
166	Creating a culture: Reviewing expectations in <scp>EJISDC</scp>. Electronic Journal of Information Systems in Developing Countries, 2022, 88, .	0.9	0
167	Information systems as a nexus of information technology systems: A new view of information systems practice. Journal of Information Technology, 0, , 026839622211087.	2.5	0