David C Yen

List of Publications by Year
in descending order

239 papers	11,013 citations	41344 49 h-index	39675 94 g-index
240 all docs	240 docs citations	240 times ranked	7362 citing authors

#	ARTICLE	IF	CITATIONS
1	Theory of planning behavior (TPB) and customer satisfaction in the continued use of e-service: An integrated model. Computers in Human Behavior, 2007, 23, 2804-2822.	8.5	467
2	An exploratory study to understand the critical factors affecting the decision to adopt cloud computing in Taiwan hospital. International Journal of Information Management, 2014, 34, 28-36.	17.5	438
3	Online shopping drivers and barriers for older adults: Age and gender differences. Computers in Human Behavior, 2014, 37, 133-143.	8.5	395
4	Applying data mining to telecom churn management. Expert Systems With Applications, 2006, 31, 515-524.	7.6	388
5	Data mining techniques for customer relationship management. Technology in Society, 2002, 24, 483-502.	9.4	362
6	The effect of online privacy policy on consumer privacy concern and trust. Computers in Human Behavior, 2012, 28, 889-897.	8.5	301
7	Taxonomy and survey of RFID anti-collision protocols. Computer Communications, 2006, 29, 2150-2166.	5.1	295
8	E-Government: Evolving relationship of citizens and government, domestic, and international development. Government Information Quarterly, 2006, 23, 207-235.	6.8	268
9	A study of factors that contribute to online review helpfulness. Computers in Human Behavior, 2015, 48, 17-27.	8.5	254
10	Exploring consumer perceived risk and trust for online payments: An empirical study in China's younger generation. Computers in Human Behavior, 2015, 50, 9-24.	8.5	251
11	Determinants of users' intention to adopt wireless technology: An empirical study by integrating TTF with TAM. Computers in Human Behavior, 2010, 26, 906-915.	8.5	208
12	Factors influencing the continuance intention to the usage of Web 2.0: An empirical study. Computers in Human Behavior, 2012, 28, 933-941.	8.5	199
13	Exploring the potential effects of emoticons. Information and Management, 2008, 45, 466-473.	6.5	197
14	The acceptance and diffusion of the innovative smart phone use: A case study of a delivery service company in logistics. Information and Management, 2009, 46, 241-248.	6.5	184
15	Adopting customer relationship management technology. Industrial Management and Data Systems, 2002, 102, 442-452.	3.7	180
16	How to facilitate inter-organizational knowledge sharing: The impact of trust. Information and Management, 2014, 51, 568-578.	6.5	176
17	A structural model of supply chain management on firm performance. International Journal of Operations and Production Management, 2010, 30, 526-545.	5.9	173
18	Critical factors influencing the adoption of data warehouse technology: a study of the banking industry in Taiwan. Decision Support Systems, 2004, 37, 1-21.	5.9	167

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19	Identifying the signs of fraudulent accounts using data mining techniques. Computers in Human Behavior, 2012, 28, 1002-1013.	8.5	149
20	A comparative study of classifier ensembles for bankruptcy prediction. Applied Soft Computing Journal, 2014, 24, 977-984.	7.2	145
21	Exploring the rationales for ERP and SCM integration. Industrial Management and Data Systems, 2002, 102, 26-34.	3.7	144
22	The antecedent factors on trust and commitment in supply chain relationships. Computer Standards and Interfaces, 2011, 33, 262-270.	5.4	140
23	The atmospheric factors of online storefront environment design: An empirical experiment in Taiwan. Information and Management, 2008, 45, 493-498.	6.5	138
24	Improving the quality of online presence through interactivity. Information and Management, 2004, 42, 217-226.	6.5	127
25	Factors affecting the adoption of electronic signature: Executives' perspective of hospital information department. Decision Support Systems, 2007, 44, 350-359.	5.9	126
26	Predicting stock returns by classifier ensembles. Applied Soft Computing Journal, 2011, 11, 2452-2459.	7.2	122
27	Factors affecting online tax filing â€" An application of the IS Success Model and trust theory. Computers in Human Behavior, 2015, 43, 251-262.	8.5	121
28	E-government: An analysis for implementation: Framework for understanding cultural and social impact. Government Information Quarterly, 2005, 22, 354-373.	6.8	114
29	To buy or not to buy experience goods online: Perspective of innovation adoption barriers. Computers in Human Behavior, 2013, 29, 665-672.	8.5	110
30	A synergic analysis for Web-based enterprise resources planning systems. Computer Standards and Interfaces, 2002, 24, 337-346.	5.4	107
31	Detecting the financial statement fraud: The analysis of the differences between data mining techniques and expertsâ€™ judgments. Knowledge-Based Systems, 2015, 89, 459-470.	7.1	101
32	Understanding the perceived community value of Facebook users. Computers in Human Behavior, 2014, 35, 350-358.	8.5	95
33	The effect of online store atmosphere on consumer's emotional responses â€" an experimental study of music and colour. Behaviour and Information Technology, 2009, 28, 323-334.	4.0	93
34	E-commerce web site loyalty: A cross cultural comparison. Information Systems Frontiers, 2015, 17, 1283-1299.	6.4	89
35	Exploring barriers to knowledge flow at different knowledge management maturity stages. Information and Management, 2012, 49, 10-23.	6.5	79
36	Perception gaps between IS academics and IS practitioners: an exploratory study. Information and Management, 2002, 40, 51-61.	6.5	78

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37	Developing e‑business; a strategic approach. Information Management and Computer Security, 2002, 10, 184-192.	1.2	75
38	Web technology and supply chain management. Information Management and Computer Security, 2004, 12, 338-349.	1.2	72
39	Dimensions of self-efficacy in the study of smart phone acceptance. Computer Standards and Interfaces, 2011, 33, 422-431.	5.4	72
40	Using data mining technique to enhance tax evasion detection performance. Expert Systems With Applications, 2012, 39, 8769-8777.	7.6	70
41	Economic Success of Physicians in the Online Consultation Market: A Signaling Theory Perspective. International Journal of Electronic Commerce, 2019, 23, 244-271.	3.0	69
42	A new strategy for harnessing knowledge management in e-commerce. Technology in Society, 2005, 27, 413-435.	9.4	67
43	Fraud detection using fraud triangle risk factors. Information Systems Frontiers, 2017, 19, 1343-1356.	6.4	66
44	Diffusion of mobile telephony: An empirical study in Taiwan. Telecommunications Policy, 2009, 33, 506-520.	5.3	62
45	An analysis of IT/IS outsourcing provider selection for small- and medium-sized enterprises in Taiwan. Information and Management, 2012, 49, 199-209.	6.5	60
46	Enterprise Application Integration in the electronic commerce world. Computer Standards and Interfaces, 2003, 25, 69-82.	5.4	59
47	User acceptance of wireless technology in organizations: A comparison of alternative models. Computer Standards and Interfaces, 2011, 33, 50-58.	5.4	59
48	Customer relationship management (CRM) in business‑to‑business (B2B) e‑commerce. Information Management and Computer Security, 2003, 11, 39-44.	1.2	58
49	Critical factors for adopting PACS in Taiwan: Views of radiology department directors. Decision Support Systems, 2006, 42, 1042-1053.	5.9	54
50	Success of electronic commerce Web sites: A comparative study in two countries. Information and Management, 2013, 50, 344-355.	6.5	54
51	A neural network evaluation model for ERP performance from SCM perspective to enhance enterprise competitive advantage. Expert Systems With Applications, 2008, 35, 1809-1816.	7.6	53
52	Building up resources in the relationship between work–family conflict and burnout among firefighters: moderators of guanxi and emotion regulation strategies. European Journal of Work and Organizational Psychology, 2019, 28, 430-441.	3.7	52
53	Auditing in the e‑commerce era. Information Management and Computer Security, 2004, 12, 389-400.	1.2	51
54	Global Positioning Systems: an analysis of applications, current development and future implementations. Computer Standards and Interfaces, 2005, 27, 89-100.	5.4	51

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55	Critical Factors of ERP Adoption for Small- and Medium- Sized Enterprises. Journal of Global Information Management, 2010, 18, 82-106.	2.8	51
56	Exploring user acceptance of an e-hospital service: An empirical study in Taiwan. Computer Standards and Interfaces, 2015, 38, 35-43.	5.4	50
57	A hybrid financial analysis model for business failure prediction. Expert Systems With Applications, 2008, 35, 1034-1040.	7.6	49
58	Continuance intention of E-portfolio system: A confirmatory and multigroup invariance analysis of technology acceptance model. Computer Standards and Interfaces, 2015, 42, 17-23.	5.4	49
59	Determinants of intangible assets value: The data mining approach. Knowledge-Based Systems, 2012, 31, 67-77.	7.1	48
60	G2G information sharing among government agencies. Information and Management, 2014, 51, 120-128.	6.5	42
61	Usefulness of instant messaging among young users: Social vs. work perspective. Human Systems Management, 2003, 22, 63-72.	1.1	42
62	Biometric authentication: assuring access to information. Information Management and Computer Security, 2002, 10, 12-19.	1.2	41
63	Bluetooth technology: a strategic analysis of its role in global 3G wireless communication era. Computer Standards and Interfaces, 2002, 24, 193-206.	5.4	41
64	An investigation of Zipf's Law for fraud detection (DSS#06-10-1826R(2)). Decision Support Systems, 2008, 46, 70-83.	5.9	41
65	The research on the critical success factors of knowledge management and classification framework project in the Executive Yuan of Taiwan Government. Expert Systems With Applications, 2009, 36, 5376-5386.	7.6	40
66	The selection of instant messaging or e‑mail. Information Management and Computer Security, 2007, 15, 5-22.	1.2	39
67	Distance learning, virtual classrooms, and teaching pedagogy in the Internet environment. Technology in Society, 2004, 26, 585-598.	9.4	39
68	National information security policy and its implementation: A case study in Taiwan. Telecommunications Policy, 2009, 33, 371-384.	5.3	38
69	Effects of IS characteristics on e-business success factors of small- and medium-sized enterprises. Computers in Human Behavior, 2011, 27, 2129-2140.	8.5	38
70	Disaster recovery planning: a strategy for data security. Information Management and Computer Security, 2000, 8, 222-230.	1.2	37
71	Demographics and behavior of Internet users in China. Technology in Society, 2006, 28, 363-387.	9.4	36
72	An exploratory study of the selection of communication media: The relationship between flow and communication outcomes. Decision Support Systems, 2008, 45, 822-832.	5.9	35

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73	To explore managerial issues and their implications on e-Government deployment in the public sector: Lessons from Taiwan's Bureau of Foreign Trade. Government Information Quarterly, 2008, 25, 734-756.	6.8	34
74	Factors affecting cross-hospital exchange of Electronic Medical Records. Information and Management, 2009, 46, 109-115.	6.5	34
75	Building the evaluation model of the IT general control for CPAs under enterprise risk management. Decision Support Systems, 2011, 50, 692-701.	5.9	34
76	Internal control framework for a compliant ERP system. Information and Management, 2014, 51, 187-205.	6.5	34
77	How business process reengineering affects information technology investment and employee performance under different performance measurement. Information Systems Frontiers, 2015, 17, 1133-1144.	6.4	34
78	Celebrity Endorsement and Impulsive Buying Intentions in Social Commerce - The Case of Instagram in Indonesia. Journal of Electronic Commerce in Organizations, 2020, 18, 1-17.	1.1	34
79	Understanding the Mediating Effects of Relationship Quality on Technology Acceptance: An Empirical Study of E-Appointment System. Journal of Medical Systems, 2013, 37, 9981.	3.6	33
80	A Network Behavior-Based Botnet Detection Mechanism Using PSO and K-means. ACM Transactions on Management Information Systems, 2015, 6, 1-30.	2.8	33
81	Critical knowledge/skill sets required by industries: an empirical analysis. Industrial Management and Data Systems, 2001, 101, 432-442.	3.7	32
82	Electronic medical record quality and its impact on user satisfaction â€" Healthcare providers' point of view. Government Information Quarterly, 2012, 29, 235-242.	6.8	32
83	Predicting the Helpfulness of Online Reviewsâ€"A Replication. International Journal of Human-Computer Interaction, 2013, 29, 129-138.	4.8	32
84	Need for Affiliation, Need for Popularity, Self-Esteem, and the Moderating Effect of Big Five Personality Traits Affecting Individualsâ€™ Self-Disclosure on Facebook. International Journal of Human-Computer Interaction, 2015, 31, 815-831.	4.8	32
85	A study on decision factors in adopting an online stock trading system by brokers in Taiwan. Decision Support Systems, 2005, 40, 315-328.	5.9	31
86	Influence of Customer Identification on Online Usage and Purchasing Behaviors in Social Commerce. International Journal of Human-Computer Interaction, 2015, 31, 805-814.	4.8	31
87	Differences in perception of IS knowledge and skills between academia and industry: findings from Taiwan. International Journal of Information Management, 2003, 23, 507-522.	17.5	30
88	An industry-level knowledge management modelâ€"a study of information-related industry in Taiwan. Information and Management, 2007, 44, 22-39.	6.5	30
89	The interaction effects of familiarity, breadth and media usage on web browsing experience. Computers in Human Behavior, 2011, 27, 2141-2152.	8.5	30
90	Design and Implementation of a Telecare Information Platform. Journal of Medical Systems, 2012, 36, 1629-1650.	3.6	30

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91	Disease risk and its moderating effect on the e-consultation market offline and online signals. Information Technology and People, 2019, 32, 1065-1084.	3.2	30
92	Factors Influencing Computer Literacy of Taiwan and South Korea Nurses. Journal of Medical Systems, 2009, 33, 133-139.	3.6	29
93	Assessing the impact of determinants in e-magazines acceptance: An empirical study. Computer Standards and Interfaces, 2018, 57, 49-58.	5.4	29
94	Understanding physiciansâ€™ adoption of electronic medical records: Healthcare technology self-efficacy, service level and risk perspectives. Computer Standards and Interfaces, 2019, 66, 103342.	5.4	27
95	Improving network congestion: A RED-based FuzzyPID approach. Computer Standards and Interfaces, 2012, 34, 426-438.	5.4	26
96	Assessing web services of emerging economies in an Eastern country â€" Taiwan's e-government. Government Information Quarterly, 2013, 30, 267-276.	6.8	26
97	A study on the effects of service convenience and service quality on maintenance revisit intentions. Computer Standards and Interfaces, 2013, 35, 187-194.	5.4	26
98	The Evolving Role of IT Departments in Digital Transformation. Sustainability, 2018, 10, 3706.	3.2	26
99	Leader-member exchange, turnover intention and presenteeismâ€" the moderated mediating effect of perceived organizational support. Current Psychology, 2023, 42, 4873-4884.	2.8	26
100	The antecedents of purchase and re-purchase intentions of online auction consumers. Computers in Human Behavior, 2016, 54, 186-196.	8.5	25
101	The Determinants of RFID Adoption in the Logistics Industry - A Supply Chain Management Perspective. Communications of the Association for Information Systems, 2008, 23, .	0.9	24
102	Web warehousing: Web technology meets data warehousing. Technology in Society, 2003, 25, 131-148.	9.4	23
103	A secure reverse Vickrey auction scheme with bid privacy. Information Sciences, 2006, 176, 550-564.	6.9	23
104	Fuzzy measure on vehicle routing problem of hospital materials. Expert Systems With Applications, 2006, 30, 367-377.	7.6	23
105	Improving the efficiency of IT help-desk service by Six Sigma management methodology (DMAIC) â€" a case study of C company. Production Planning and Control, 2011, 22, 612-627.	8.8	23
106	Making customer relationship management work: evidence from the banking industry in Taiwan. Service Industries Journal, 2009, 29, 1183-1197.	8.3	22
107	Exploring the Individual's Behavior on Self-Disclosure Online. International Journal of Human-Computer Interaction, 2012, 28, 627-645.	4.8	22
108	The effects of JDC model on burnout and work engagement: A multiple interaction analysis. European Management Journal, 2023, 41, 395-403.	5.1	22

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109	The Effect of Types of Banner Ad, Web Localization, and Customer Involvement on Internet Users' Attitudes. Cyberpsychology, Behavior and Social Networking, 2009, 12, 71-73.	2.2	21
110	An ERP system performance assessment model development based on the balanced scorecard approach. Information Systems Frontiers, 2011, 13, 429-450.	6.4	21
111	A detailed analysis of executive information systems. International Journal of Information Management, 1992, 12, 192-208.	17.5	20
112	Bluetooth technology: an exploratory study of the analysis and implementation frameworks. Computer Standards and Interfaces, 2004, 26, 263-277.	5.4	20
113	Successful implementation of collaborative product commerce: An organizational fit perspective. Decision Support Systems, 2011, 50, 501-510.	5.9	20
114	Migrating from WCAG 1.0 to WCAG 2.0 â€" A comparative study based on Web Content Accessibility Guidelines in Taiwan. Computers in Human Behavior, 2012, 28, 87-96.	8.5	20
115	Technology executives in the changing accounting information environment: Impact of IFRS adoption on CIO compensation. Information and Management, 2018, 55, 877-889.	6.5	20
116	Assessing Determinants of Continuance Intention towards Personal Cloud Services: Extending UTAUT2 with Technology Readiness. Symmetry, 2021, 13, 467.	2.2	20
117	The impact and implementation of XML on business-to-business commerce. Computer Standards and Interfaces, 2002, 24, 347-362.	5.4	19
118	Eâ€supply chain management: an evaluation of current web initiatives. Information Management and Computer Security, 2006, 14, 167-184.	1.2	19
119	Impact of ATM intensity on cost efficiency: An empirical evaluation in Taiwan. Information and Management, 2009, 46, 442-447.	6.5	19
120	The influence of change agents' behavioral intention on the usage of the activity based costing/management system and firm performance: The perspective of unified theory of acceptance and use of technology. Advances in Accounting, 2010, 26, 314-324.	1.0	19
121	An empirical study of the relationship between a self-service technology investment and firm financial performance. Journal of Engineering and Technology Management - JET-M, 2012, 29, 62-70.	2.7	19
122	The effect of competencies, team problem-solving ability, and computer audit activity on internal audit performance. Information Systems Frontiers, 2017, 19, 1133-1148.	6.4	19
123	Critical issues in CRM adoption and implementation. International Journal of Services, Technology and Management, 2002, 3, 311.	0.1	18
124	Media Selection to Meet Communications Contexts: Comparing E-Mail and Instant Messaging in an Undergraduate Population. Communications of the Association for Information Systems, 2004, 14, .	0.9	18
125	A new reverse auction agent system for m-commerce using mobile agents. Computer Standards and Interfaces, 2005, 27, 383-395.	5.4	18
126	A business process gap detecting mechanism between information system process flow and internal control flow. Decision Support Systems, 2009, 47, 436-454.	5.9	18

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127	Antecedents of emotional attachment of social media users. Service Industries Journal, 2016, 36, 438-451.	8.3	18
128	Personal mobility pattern mining and anomaly detection in the GPS era. Cartography and Geographic Information Science, 2016, 43, 55-67.	3.0	18
129	Intangible assets evaluation: The machine learning perspective. Neurocomputing, 2016, 175, 110-120.	5.9	18
130	Intranets for organizational innovation. Information Management and Computer Security, 2001, 9, 80-87.	1.2	17
131	Mobile commerce: the convergence of e-commerce and wireless technology. International Journal of Services, Technology and Management, 2003, 4, 302.	0.1	17
132	Enhancing conflict detecting mechanism for Web Services composition: A business process flow model transformation approach. Information and Software Technology, 2008, 50, 1069-1087.	4.4	17
133	IT governance: Objectives and assurances in internet banking. Advances in Accounting, 2011, 27, 406-414.	1.0	16
134	Linking ERP and SCM systems. International Journal of Manufacturing Technology and Management, 2002, 4, 420.	0.1	15
135	An empirical study of software process maturity, TQM practices and organizational characteristics in Taiwanese companies. Total Quality Management and Business Excellence, 2005, 16, 1091-1102.	3.8	15
136	Did IT consulting firms gain when their clients were breached?. Computers in Human Behavior, 2012, 28, 456-464.	8.5	15
137	A causal model for supply chain partner's commitment. Production Planning and Control, 2014, 25, 800-813.	8.8	15
138	Location-based advertising in an emerging market: a study of Mongolian mobile phone users. International Journal of Mobile Communications, 2014, 12, 291.	0.3	15
139	Effects of virtualization on information security. Computer Standards and Interfaces, 2015, 42, 1-8.	5.4	15
140	Understanding the relationships between online entrepreneurs' personal innovativeness, risk taking, and satisfaction: Comparison of pure-play and click-and-mortar. Journal of Organizational Computing and Electronic Commerce, 2017, 27, 135-151.	1.8	15
141	Exploring online shoppers' e-trust in China. Human Systems Management, 2007, 26, 193-198.	1.1	15
142	An implementation and evaluation of recommender systems for traveling abroad. Expert Systems With Applications, 2011, 38, 15344-15344.	7.6	14
143	A Cross-Cultural Analysis of Communication Tools and Communication Outcomes. Journal of Global Information Management, 2012, 20, 55-83.	2.8	14
144	Group decision support systems. Information and Management, 1992, 23, 55-64.	6.5	13

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145	China's telecommunication market for international investors: opportunities, challenges, and strategies. Technology in Society, 2005, 27, 105-121.	9.4	13
146	An exploratory investigation of two internet-based communication modes. Computer Standards and Interfaces, 2007, 29, 238-243.	5.4	13
147	Restructuring Taiwan's port state control inspection authority. Government Information Quarterly, 2011, 28, 36-46.	6.8	13
148	Electronic and in-person service quality of hybrid services. Service Industries Journal, 2016, 36, 638-657.	8.3	13
149	Methods for measuring information technology investment payoff. Human Systems Management, 1998, 17, 145-153.	1.1	13
150	A dynamic game theory approach to solve the free riding problem in the peer-to-peer networks. Journal of Simulation, 2012, 6, 43-55.	1.5	12
151	The role of Internet buyer's product familiarity and confidence in anchoring effect. Behaviour and Information Technology, 2012, 31, 829-838.	4.0	12
152	A theoretical acceptance model for computer-based communication media: Nine field studies. Computers in Human Behavior, 2012, 28, 1805-1815.	8.5	12
153	Architectural support for business intelligence: a push–pull mechanism. Online Information Review, 2012, 36, 52-71.	3.2	12
154	Study of the digital divide evaluation model for government agencies–a Taiwanese local government's perspective. Information Systems Frontiers, 2012, 14, 693-709.	6.4	12
155	Wireless communication: the next wave of Internet technology. Technology in Society, 2001, 23, 217-226.	9.4	11
156	The design and evaluation of clinical decision support systems in the area of pharmacokinetics. Informatics for Health and Social Care, 2004, 29, 239-251.	1.0	11
157	A framework for the utilization of information technology in higher education admission department. International Journal of Educational Management, 2005, 19, 87-101.	1.5	11
158	Comparing the task effectiveness of instant messaging and electronic mail for geographically dispersed teams in Taiwan. Computer Standards and Interfaces, 2007, 29, 626-634.	5.4	11
159	Investigation on auditing principles and rules for PDM/PLM system implementation. Computers in Industry, 2013, 64, 741-753.	9.9	11
160	A Graph Mining Approach to Identify Financial Reporting Patterns: An Empirical Examination of Industry Classifications. Decision Sciences, 2019, 50, 847-876.	4.5	11
161	Group decision support systems: Concerns for success. Information Society, 1990, 7, 109-123.	2.9	10
162	An analytical study towards the development of a standardized IM application. Computer Standards and Interfaces, 2004, 26, 343-355.	5.4	10

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163	Semantic-based transaction model for web service. Information Systems Frontiers, 2013, 15, 249-268.	6.4	10
164	The Influence of Seller, Auctioneer, and Bidder Factors on Trust in Online Auctions. Journal of Organizational Computing and Electronic Commerce, 2014, 24, 36-57.	1.8	10
165	Effect of Information Service Competence and Contextual Factors on the Effectiveness of Strategic Information Systems Planning in Hospitals. Journal of Global Information Management, 2016, 24, 14-36.	2.8	10
166	Challenges deploying complex technologies in a traditional organization. Communications of the ACM, 2015, 58, 70-75.	4.5	10
167	Application of organizational life cycle theory for port reform initiatives in Taiwan. Research in Transportation Business and Management, 2015, 14, 14-24.	2.9	9
168	The impact of using kiosk on enterprise systems in service industry. Enterprise Information Systems, 2015, 9, 835-860.	4.7	9
169	Toward an IT investment decision support model for global enterprises. Computer Standards and Interfaces, 2018, 59, 130-140.	5.4	9
170	Analysis of the total quality management-based software auditing. Total Quality Management and Business Excellence, 1998, 9, 611-618.	0.5	8
171	Fourth generation wireless communications: an analysis of future potential and implementation. Computer Standards and Interfaces, 2005, 28, 13-25.	5.4	8
172	IPv6: business applications and implementation concerns. Computer Standards and Interfaces, 2005, 28, 27-41.	5.4	8
173	A secure multi-item e-auction mechanism with bid privacy. Computers and Security, 2011, 30, 273-287.	6.0	8
174	Identifying critical factors for corporate implementing virtualization technology. Computers in Human Behavior, 2012, 28, 2244-2257.	8.5	8
175	Impact of Online Review Grouping on Consumers' System Usage Behavior. Journal of Global Information Management, 2016, 24, 45-66.	2.8	8
176	Discovering important factors of intangible firm value by association rules. International Journal of Digital Accounting Research, 2010, 10, .	1.2	8
177	Hyperledger Fabric Access Control for Industrial Internet of Things. Applied Sciences (Switzerland), 2022, 12, 3125.	2.5	8
178	An empirical study of the factors affecting Internet security for the financial industry in Taiwan. Telematics and Informatics, 2006, 23, 343-364.	5.8	7
179	The Integrated Information Architecture: A Pilot Study Approach to Leveraging Logistics Management with Regard to Influenza Preparedness. Journal of Medical Systems, 2012, 36, 187-200.	3.6	7
180	Business-to-government application integration framework: A case study of the high technology industry in Taiwan. Computer Standards and Interfaces, 2013, 35, 582-595.	5.4	7

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181	An intelligent embedded system for malicious email filtering. Computer Standards and Interfaces, 2013, 35, 557-565.	5.4	7
182	Cryptanalysis of large RSA exponent by using the LLL algorithm. Applied Mathematics and Computation, 2005, 169, 516-525.	2.2	6
183	Using the CATE model to help SMEs expand to global e-commerce markets. International Journal of Management and Enterprise Development, 2007, 4, 96.	0.3	6
184	Determinants of information technology investments: The case of ATM in an emerging economy. Advances in Accounting, 2009, 25, 278-283.	1.0	6
185	Celebrity Endorsement and Impulsive Buying Intentions in Social Commerce - The Case of Instagram in Indonesia. , 2022, , 1401-1419.		6
186	Client/server computing technology: A framework for feasibility analysis and implementation. International Journal of Information Management, 1995, 15, 135-150.	17.5	5
187	Public key infrastructure: a micro and macro analysis. Computer Standards and Interfaces, 2003, 25, 437-446.	5.4	5
188	Adopting virtual private network for electronic commerce. Industrial Management and Data Systems, 2005, 105, 223-236.	3.7	5
189	Research issues of Internet-integrated cognitive style. Computers in Human Behavior, 2012, 28, 1547-1554.	8.5	5
190	The characteristics of information system maintenance: an empirical analysis. Total Quality Management and Business Excellence, 2014, 25, 280-295.	3.8	5
191	The Classification of Information Assets and Risk Assessment. Journal of Global Information Management, 2015, 23, 26-54.	2.8	5
192	Breaking the barriers of connectivity: an analysis of the wireless LAN. Computer Standards and Interfaces, 2002, 24, 5-20.	5.4	4
193	Near-optimal control policy for loss networks. Omega, 2006, 34, 406-416.	5.9	4
194	Technical Research Themes of the Mobile Ubiquitous Computing. , 2009, , .		4
195	CociteSeer: a system to visualize large cocitation networks. Electronic Library, 2010, 28, 477-491.	1.4	4
196	Electronic Hand-Drafting and Picture Management System. Journal of Medical Systems, 2012, 36, 2297-2307.	3.6	4
197	Critical Factors of Adopting Enterprise Application Integration Technology: An Empirical Study on Larger Hospitals. Communications of the Association for Information Systems, 2015, 36, .	0.9	4
198	Key Success Factors of Vendor-Managed Inventory Implementation in Taiwan's Manufacturing Industry. Journal of Global Information Management, 2016, 24, 37-60.	2.8	4

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199	Factors affecting the performance of internal control task team in high-tech firms. Information Systems Frontiers, 2017, 19, 787-802.	6.4	4
200	Private key infrastructure: balancing computer transmission privacy with changing technology and security demands. Computer Standards and Interfaces, 2005, 27, 423-437.	5.4	3
201	XML and WML integration: An analysis and strategies for implementation to meet mobile commerce challenges. Computer Standards and Interfaces, 2007, 29, 97-108.	5.4	3
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