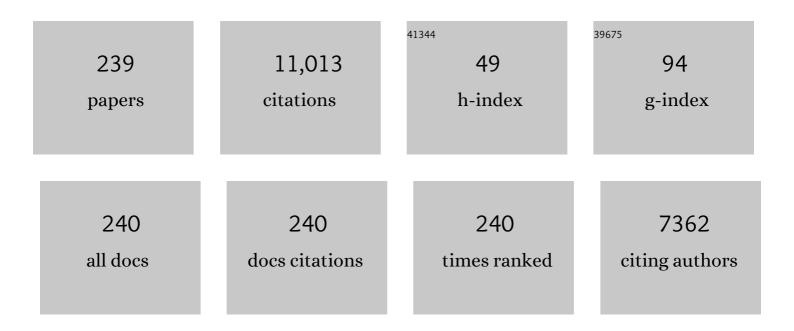
David C Yen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1001785/publications.pdf Version: 2024-02-01



Ολυίο Ο Υενι

#	Article	IF	CITATIONS
1	Leader-member exchange, turnover intention and presenteeism– the moderated mediating effect of perceived organizational support. Current Psychology, 2023, 42, 4873-4884.	2.8	26
2	The effects of JDC model on burnout and work engagement: A multiple interaction analysis. European Management Journal, 2023, 41, 395-403.	5.1	22
3	An Intelligent Mechanism to Automatically Discover Emerging Technology Trends: Exploring Regulatory Technology. ACM Transactions on Management Information Systems, 2022, 13, 1-29.	2.8	2
4	Hyperledger Fabric Access Control for Industrial Internet of Things. Applied Sciences (Switzerland), 2022, 12, 3125.	2.5	8
5	A Novel βSA Ensemble Model for Forecasting the Number of Confirmed COVID-19 Cases in the US. Mathematics, 2022, 10, 824.	2.2	2
6	Celebrity Endorsement and Impulsive Buying Intentions in Social Commerce - The Case of Instagram in Indonesia. , 2022, , 1401-1419.		6
7	Who Is the Most Effective Country in Anti-Corruption? From the Perspective of Open Government Data and Gross Domestic Product. Mathematics, 2022, 10, 2180.	2.2	1
8	Assessing Determinants of Continuance Intention towards Personal Cloud Services: Extending UTAUT2 with Technology Readiness. Symmetry, 2021, 13, 467.	2.2	20
9	Factors Influencing Physicians' Continuous Blogging: A Survey. Healthcare (Switzerland), 2021, 9, 958.	2.0	0
10	A Novel Auction Blockchain System with Price Recommendation and Trusted Execution Environment. Mathematics, 2021, 9, 3214.	2.2	1
11	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
12	Task characteristics and knowledge management performance: model development and scale construction. Knowledge Management Research and Practice, 2020, , 1-18.	4.1	1
13	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
14	Understanding physicians' adoption of electronic medical records: Healthcare technology self-efficacy, service level and risk perspectives. Computer Standards and Interfaces, 2019, 66, 103342.	5.4	27
15	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
16	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
17	A Graph Mining Approach to Identify Financial Reporting Patterns: An Empirical Examination of Industry Classifications. Decision Sciences, 2019, 50, 847-876.	4.5	11
18	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

#	Article	IF	CITATIONS
19	Toward an IT investment decision support model for global enterprises. Computer Standards and Interfaces, 2018, 59, 130-140.	5.4	9
20	The Evolving Role of IT Departments in Digital Transformation. Sustainability, 2018, 10, 3706.	3.2	26
21	Assessing the impact of determinants in e-magazines acceptance: An empirical study. Computer Standards and Interfaces, 2018, 57, 49-58.	5.4	29
22	Factors affecting the performance of internal control task team in high-tech firms. Information Systems Frontiers, 2017, 19, 787-802.	6.4	4
23	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
24	Fraud detection using fraud triangle risk factors. Information Systems Frontiers, 2017, 19, 1343-1356.	6.4	66
25	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
26	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
27	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
28	Impact of Online Review Grouping on Consumers' System Usage Behavior. Journal of Global Information Management, 2016, 24, 45-66.	2.8	8
29	Electronic and in-person service quality of hybrid services. Service Industries Journal, 2016, 36, 638-657.	8.3	13
30	Antecedents of emotional attachment of social media users. Service Industries Journal, 2016, 36, 438-451.	8.3	18
31	Personal mobility pattern mining and anomaly detection in the GPS era. Cartography and Geographic Information Science, 2016, 43, 55-67.	3.0	18
32	A Real-Time Audit Mechanism Based on the Compression Technique. ACM Transactions on Management Information Systems, 2016, 7, 1-25.	2.8	3
33	Intangible assets evaluation: The machine learning perspective. Neurocomputing, 2016, 175, 110-120.	5.9	18
34	The antecedents of purchase and re-purchase intentions of online auction consumers. Computers in Human Behavior, 2016, 54, 186-196.	8.5	25
35	A performance measurement framework for service-oriented marketing. Total Quality Management and Business Excellence, 2016, 27, 1373-1395.	3.8	3
36	The Classification of Information Assets and Risk Assessment. Journal of Global Information Management, 2015, 23, 26-54.	2.8	5

#	Article	IF	CITATIONS
37	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
38	A study of factors that contribute to online review helpfulness. Computers in Human Behavior, 2015, 48, 17-27.	8.5	254
39	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
40	Measuring the alignment of websites and organisational critical activities. Technology Analysis and Strategic Management, 2015, 27, 550-568.	3.5	3
41	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
42	Effects of virtualization on information security. Computer Standards and Interfaces, 2015, 42, 1-8.	5.4	15
43	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
44	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
45	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
46	Need for Affiliation, Need for Popularity, Self-Esteem, and the Moderating Effect of Big Five Personality Traits Affecting Individuals' Self-Disclosure on Facebook. International Journal of Human-Computer Interaction, 2015, 31, 815-831.	4.8	32
47	Detecting the financial statement fraud: The analysis of the differences between data mining techniques and experts' judgments. Knowledge-Based Systems, 2015, 89, 459-470.	7.1	101
48	The impact of using kiosk on enterprise systems in service industry. Enterprise Information Systems, 2015, 9, 835-860.	4.7	9
49	Factors affecting online tax filing – An application of the IS Success Model and trust theory. Computers in Human Behavior, 2015, 43, 251-262.	8.5	121
50	A robust copyright and ownership protection mechanism for music. Multimedia Tools and Applications, 2015, 74, 7489-7514.	3.9	2
51	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
52	Measurements of mislead threshold of company graph distortion. Information Systems Frontiers, 2015, 17, 1111-1132.	6.4	1
53	E-commerce web site loyalty: A cross cultural comparison. Information Systems Frontiers, 2015, 17, 1283-1299.	6.4	89
54	Exploring user acceptance of an e-hospital service: An empirical study in Taiwan. Computer Standards and Interfaces, 2015, 38, 35-43.	5.4	50

#	Article	IF	CITATIONS
55	Challenges deploying complex technologies in a traditional organization. Communications of the ACM, 2015, 58, 70-75.	4.5	10
56	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
57	Internal control framework for a compliant ERP system. Information and Management, 2014, 51, 187-205.	6.5	34
58	G2G information sharing among government agencies. Information and Management, 2014, 51, 120-128.	6.5	42
59	The characteristics of information system maintenance: an empirical analysis. Total Quality Management and Business Excellence, 2014, 25, 280-295.	3.8	5
60	A comparative study of classifier ensembles for bankruptcy prediction. Applied Soft Computing Journal, 2014, 24, 977-984.	7.2	145
61	A causal model for supply chain partner's commitment. Production Planning and Control, 2014, 25, 800-813.	8.8	15
62	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
63	How to facilitate inter-organizational knowledge sharing: The impact of trust. Information and Management, 2014, 51, 568-578.	6.5	176
64	Online shopping drivers and barriers for older adults: Age and gender differences. Computers in Human Behavior, 2014, 37, 133-143.	8.5	395
65	Understanding the perceived community value of Facebook users. Computers in Human Behavior, 2014, 35, 350-358.	8.5	95
66	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
67	Assessing web services of emerging economies in an Eastern country — Taiwan's e-government. Government Information Quarterly, 2013, 30, 267-276.	6.8	26
68	Success of electronic commerce Web sites: A comparative study in two countries. Information and Management, 2013, 50, 344-355.	6.5	54
69	Prototype system for pursuing firm's core capability. Information Systems Frontiers, 2013, 15, 497-509.	6.4	1
70	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
71	Predicting the Helpfulness of Online Reviews—A Replication. International Journal of Human-Computer Interaction, 2013, 29, 129-138.	4.8	32
72	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

#	Article	IF	CITATIONS
73	An intelligent embedded system for malicious email filtering. Computer Standards and Interfaces, 2013, 35, 557-565.	5.4	7
74	Investigation on auditing principles and rules for PDM/PLM system implementation. Computers in Industry, 2013, 64, 741-753.	9.9	11
75	Coding behavior of authentication code on the internet. Computers in Human Behavior, 2013, 29, 2090-2099.	8.5	1
76	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
77	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
78	Semantic-based transaction model for web service. Information Systems Frontiers, 2013, 15, 249-268.	6.4	10
79	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
80	The role of Internet buyer's product familiarity and confidence in anchoring effect. Behaviour and Information Technology, 2012, 31, 829-838.	4.0	12
81	Research issues of Internet-integrated cognitive style. Computers in Human Behavior, 2012, 28, 1547-1554.	8.5	5
82	A theoretical acceptance model for computer-based communication media: Nine field studies. Computers in Human Behavior, 2012, 28, 1805-1815.	8.5	12
83	Identifying critical factors for corporate implementing virtualization technology. Computers in Human Behavior, 2012, 28, 2244-2257.	8.5	8
84	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
85	Exploring the Individual's Behavior on Self-Disclosure Online. International Journal of Human-Computer Interaction, 2012, 28, 627-645.	4.8	22
86	Taiwan's Journey to the Cloud: Progress and Challenges. IT Professional, 2012, 14, 54-58.	1.5	3
87	Architectural support for business intelligence: a pushâ€pull mechanism. Online Information Review, 2012, 36, 52-71.	3.2	12
88	A Cross-Cultural Analysis of Communication Tools and Communication Outcomes. Journal of Global Information Management, 2012, 20, 55-83.	2.8	14
89	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
90	Design and Implementation of a Telecare Information Platform. Journal of Medical Systems, 2012, 36, 1629-1650.	3.6	30

#	Article	IF	CITATIONS
91	Electronic Hand-Drafting and Picture Management System. Journal of Medical Systems, 2012, 36, 2297-2307.	3.6	4
92	Migrating from WCAG 1.0 to WCAG 2.0 – A comparative study based on Web Content Accessibility Guidelines in Taiwan. Computers in Human Behavior, 2012, 28, 87-96.	8.5	20
93	Did IT consulting firms gain when their clients were breached?. Computers in Human Behavior, 2012, 28, 456-464.	8.5	15
94	The effect of online privacy policy on consumer privacy concern and trust. Computers in Human Behavior, 2012, 28, 889-897.	8.5	301
95	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
96	Identifying the signs of fraudulent accounts using data mining techniques. Computers in Human Behavior, 2012, 28, 1002-1013.	8.5	149
97	Electronic medical record quality and its impact on user satisfaction — Healthcare providers' point of view. Government Information Quarterly, 2012, 29, 235-242.	6.8	32
98	Improving network congestion: A RED-based FuzzyPID approach. Computer Standards and Interfaces, 2012, 34, 426-438.	5.4	26
99	Exploring barriers to knowledge flow at different knowledge management maturity stages. Information and Management, 2012, 49, 10-23.	6.5	79
100	Using data mining technique to enhance tax evasion detection performance. Expert Systems With Applications, 2012, 39, 8769-8777.	7.6	70
101	Determinants of intangible assets value: The data mining approach. Knowledge-Based Systems, 2012, 31, 67-77.	7.1	48
102	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
103	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
104	Improving the efficiency of IT help-desk service by Six Sigma management methodology (DMAIC) – a case study of C company. Production Planning and Control, 2011, 22, 612-627.	8.8	23
105	User acceptance of wireless technology in organizations: A comparison of alternative models. Computer Standards and Interfaces, 2011, 33, 50-58.	5.4	59
106	The antecedent factors on trust and commitment in supply chain relationships. Computer Standards and Interfaces, 2011, 33, 262-270.	5.4	140
107	Dimensions of self-efficacy in the study of smart phone acceptance. Computer Standards and Interfaces, 2011, 33, 422-431.	5.4	72
108	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

#	Article	IF	CITATIONS
109	Successful implementation of collaborative product commerce: An organizational fit perspective. Decision Support Systems, 2011, 50, 501-510.	5.9	20
110	An implementation and evaluation of recommender systems for traveling abroad. Expert Systems With Applications, 2011, 38, 15344-15344.	7.6	14
111	Restructuring Taiwan's port state control inspection authority. Government Information Quarterly, 2011, 28, 36-46.	6.8	13
112	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
113	The interaction effects of familiarity, breadth and media usage on web browsing experience. Computers in Human Behavior, 2011, 27, 2141-2152.	8.5	30
114	IT governance: Objectives and assurances in internet banking. Advances in Accounting, 2011, 27, 406-414.	1.0	16
115	An ERP system performance assessment model development based on the balanced scorecard approach. Information Systems Frontiers, 2011, 13, 429-450.	6.4	21
116	Predicting stock returns by classifier ensembles. Applied Soft Computing Journal, 2011, 11, 2452-2459.	7.2	122
117	A secure multi-item e-auction mechanism with bid privacy. Computers and Security, 2011, 30, 273-287.	6.0	8
118	CociteSeer: a system to visualize large cocitation networks. Electronic Library, 2010, 28, 477-491.	1.4	4
119	Utilizing the interactive techniques to achieve automated service composition for Web Services. Journal of High Speed Networks, 2010, 17, 219-236.	0.8	3
120	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
121	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
122	Critical Factors of ERP Adoption for Small- and Medium- Sized Enterprises. Journal of Global Information Management, 2010, 18, 82-106.	2.8	51
123	A structural model of supply chain management on firm performance. International Journal of Operations and Production Management, 2010, 30, 526-545.	5.9	173
124	Discovering important factors of intangible firm value by association rules. International Journal of Digital Accounting Research, 2010, 10, .	1.2	8
125	Technical Research Themes of the Mobile Ubiquitous Computing. , 2009, , .		4
126	Making customer relationship management work: evidence from the banking industry in Taiwan. Service Industries Journal, 2009, 29, 1183-1197.	8.3	22

#	Article	IF	CITATIONS
127	The effect of online store atmosphere on consumer's emotional responses – an experimental study of music and colour. Behaviour and Information Technology, 2009, 28, 323-334.	4.0	93
128	Exploring the implementation and application of Bluetooth technology in the shipping industry. Computer Standards and Interfaces, 2009, 31, 48-55.	5.4	3
129	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
130	National information security policy and its implementation: A case study in Taiwan. Telecommunications Policy, 2009, 33, 371-384.	5.3	38
131	Diffusion of mobile telephony: An empirical study in Taiwan. Telecommunications Policy, 2009, 33, 506-520.	5.3	62
132	Factors Influencing Computer Literacy of Taiwan and South Korea Nurses. Journal of Medical Systems, 2009, 33, 133-139.	3.6	29
133	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
134	The forecasting ability of Internet-based virtual futures market. Expert Systems With Applications, 2009, 36, 12578-12584.	7.6	2
135	Factors affecting cross-hospital exchange of Electronic Medical Records. Information and Management, 2009, 46, 109-115.	6.5	34
136	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
137	Impact of ATM intensity on cost efficiency: An empirical evaluation in Taiwan. Information and Management, 2009, 46, 442-447.	6.5	19
138	Determinants of information technology investments: The case of ATM in an emerging economy. Advances in Accounting, 2009, 25, 278-283.	1.0	6
139	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
140	Factors influencing the organisational satisfaction with RFID implementation in supply chain management: an exploratory study. International Journal of Business and Systems Research, 2009, 3, 309.	0.3	0
141	Migrating Legacy Systems to Web Services Architecture. Advances in Database Research Series, 2009, , 282-306.	0.1	0
142	The Future of M-Commerce. , 2009, , 452-467.		1
143	Exploring the potential effects of emoticons. Information and Management, 2008, 45, 466-473.	6.5	197
144	The atmospheric factors of online storefront environment design: An empirical experiment in Taiwan. Information and Management, 2008, 45, 493-498.	6.5	138

#	Article	IF	CITATIONS
145	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
146	A hybrid financial analysis model for business failure prediction. Expert Systems With Applications, 2008, 35, 1034-1040.	7.6	49
147	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
148	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
149	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
150	An investigation of Zipf's Law for fraud detection (DSS#06-10-1826R(2)). Decision Support Systems, 2008, 46, 70-83.	5.9	41
151	Sensitivity analysis of mapping local image features into conceptual categories. Library Hi Tech, 2008, 26, 255-273.	5.1	1
152	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
153	The Future of M-Commerce. , 2008, , 17-32.		0
154	The selection of instant messaging or eâ€mail. Information Management and Computer Security, 2007, 15, 5-22.	1.2	39
155	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
156	Cryptographic relational algebra for databases using the field authenticator. Computers and Mathematics With Applications, 2007, 54, 38-44.	2.7	1
157	An industry-level knowledge management model—a study of information-related industry in Taiwan. Information and Management, 2007, 44, 22-39.	6.5	30
158	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
159	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
160	An exploratory investigation of two internet-based communication modes. Computer Standards and Interfaces, 2007, 29, 238-243.	5.4	13
161	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
162	Factors affecting the adoption of electronic signature: Executives' perspective of hospital information department. Decision Support Systems, 2007, 44, 350-359.	5.9	126

#	Article	IF	CITATIONS
163	Exploring online shoppers' e-trust in China. Human Systems Management, 2007, 26, 193-198.	1.1	15
164	Using SA for SAM Applications and Design. , 2007, , 152-176.		0
165	Using SAP for ERP Applications and Design. , 2007, , 177-201.		0
166	Eâ€supply chain management: an evaluation of current web initiatives. Information Management and Computer Security, 2006, 14, 167-184.	1.2	19
167	A secure reverse Vickrey auction scheme with bid privacy. Information Sciences, 2006, 176, 550-564.	6.9	23
168	Taxonomy and survey of RFID anti-collision protocols. Computer Communications, 2006, 29, 2150-2166.	5.1	295
169	Applying data mining to telecom churn management. Expert Systems With Applications, 2006, 31, 515-524.	7.6	388
170	Demographics and behavior of Internet users in China. Technology in Society, 2006, 28, 363-387.	9.4	36
171	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
172	Fuzzy measure on vehicle routing problem of hospital materials. Expert Systems With Applications, 2006, 30, 367-377.	7.6	23
173	E-Government: Evolving relationship of citizens and government, domestic, and international development. Government Information Quarterly, 2006, 23, 207-235.	6.8	268
174	Critical factors for adopting PACS in Taiwan: Views of radiology department directors. Decision Support Systems, 2006, 42, 1042-1053.	5.9	54
175	Near-optimal control policy for loss networks. Omega, 2006, 34, 406-416.	5.9	4
176	An Empirical Study About the Impacts of China's Accession to the WTO on the Telecommunications Industry in China. Journal of Organizational Computing and Electronic Commerce, 2006, 13, 31-50.	1.8	3
177	Adopting virtual private network for electronic commerce. Industrial Management and Data Systems, 2005, 105, 223-236.	3.7	5
178	China's telecommunication market for international investors: opportunities, challenges, and strategies. Technology in Society, 2005, 27, 105-121.	9.4	13
179	A new strategy for harnessing knowledge management in e-commerce. Technology in Society, 2005, 27, 413-435.	9.4	67
180	Cryptanalysis of large RSA exponent by using the LLL algorithm. Applied Mathematics and Computation, 2005, 169, 516-525.	2.2	6

#	Article	IF	CITATIONS
181	Global Positioning Systems: an analysis of applications, current development and future implementations. Computer Standards and Interfaces, 2005, 27, 89-100.	5.4	51
182	A new reverse auction agent system for m-commerce using mobile agents. Computer Standards and Interfaces, 2005, 27, 383-395.	5.4	18
183	Fourth generation wireless communications: an analysis of future potential and implementation. Computer Standards and Interfaces, 2005, 28, 13-25.	5.4	8
184	Private key infrastructure: balancing computer transmission privacy with changing technology and security demands. Computer Standards and Interfaces, 2005, 27, 423-437.	5.4	3
185	IPv6: business applications and implementation concerns. Computer Standards and Interfaces, 2005, 28, 27-41.	5.4	8
186	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
187	E-government: An analysis for implementation: Framework for understanding cultural and social impact. Government Information Quarterly, 2005, 22, 354-373.	6.8	114
188	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
189	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
190	Information Technology Professional Career Development. Advances in Global Information Management, 2005, , 142-157.	0.0	0
191	How to Compete in a Global Education Market Effectively. Advances in Global Information Management, 2005, , 91-115.	0.0	0
192	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
193	Web technology and supply chain management. Information Management and Computer Security, 2004, 12, 338-349.	1.2	72
194	Auditing in the e ommerce era. Information Management and Computer Security, 2004, 12, 389-400.	1.2	51
195	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
196	An analytical study towards the development of a standardized IM application. Computer Standards and Interfaces, 2004, 26, 343-355.	5.4	10
197	Bluetooth technology: an exploratory study of the analysis and implementation frameworks. Computer Standards and Interfaces, 2004, 26, 263-277.	5.4	20
198	Improving the quality of online presence through interactivity. Information and Management, 2004, 42, 217-226.	6.5	127

#	Article	IF	CITATIONS
199	Cryptanalysis of short secret exponents modulo RSA primes. Information Sciences, 2004, 160, 225-233.	6.9	2
200	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
201	Distance learning, virtual classrooms, and teaching pedagogy in the Internet environment. Technology in Society, 2004, 26, 585-598.	9.4	39
202	Enterprise Application Integration in the electronic commerce world. Computer Standards and Interfaces, 2003, 25, 69-82.	5.4	59
203	Public key infrastructure: a micro and macro analysis. Computer Standards and Interfaces, 2003, 25, 437-446.	5.4	5
204	Web warehousing: Web technology meets data warehousing. Technology in Society, 2003, 25, 131-148.	9.4	23
205	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
206	Customer relationship management (CRM) in businessâ€ŧoâ€business (B2B) e ommerce. Information Management and Computer Security, 2003, 11, 39-44.	1.2	58
207	A field study to implement data warehouse technology for the banking industry in Taiwan. International Journal of Services, Technology and Management, 2003, 4, 287.	0.1	1
208	Mobile commerce: the convergence of e-commerce and wireless technology. International Journal of Services, Technology and Management, 2003, 4, 302.	0.1	17
209	Usefulness of instant messaging among young users: Social vs. work perspective. Human Systems Management, 2003, 22, 63-72.	1.1	42
210	Exploring the rationales for ERP and SCM integration. Industrial Management and Data Systems, 2002, 102, 26-34.	3.7	144
211	International Web Development. Journal of Internet Commerce, 2002, 1, 121-145.	5.5	1
212	Biometric authentication: assuring access to information. Information Management and Computer Security, 2002, 10, 12-19.	1.2	41
213	Linking ERP and SCM systems. International Journal of Manufacturing Technology and Management, 2002, 4, 420.	0.1	15
214	Customer relationship management in the network economy. International Journal of Services, Technology and Management, 2002, 3, 297.	0.1	2
215	Critical issues in CRM adoption and implementation. International Journal of Services, Technology and Management, 2002, 3, 311.	0.1	18
216	Developing eâ€business; a strategic approach. Information Management and Computer Security, 2002, 10, 184-192.	1.2	75

#	Article	IF	CITATIONS
217	Adopting customer relationship management technology. Industrial Management and Data Systems, 2002, 102, 442-452.	3.7	180
218	Breaking the barriers of connectivity: an analysis of the wireless LAN. Computer Standards and Interfaces, 2002, 24, 5-20.	5.4	4
219	A synergic analysis for Web-based enterprise resources planning systems. Computer Standards and Interfaces, 2002, 24, 337-346.	5.4	107
220	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
221	The impact and implementation of XML on business-to-business commerce. Computer Standards and Interfaces, 2002, 24, 347-362.	5.4	19
222	Data mining techniques for customer relationship management. Technology in Society, 2002, 24, 483-502.	9.4	362
223	Perception gaps between IS academics and IS practitioners: an exploratory study. Information and Management, 2002, 40, 51-61.	6.5	78
224	Critical knowledge/skill sets required by industries: an empirical analysis. Industrial Management and Data Systems, 2001, 101, 432-442.	3.7	32
225	Intranets for organizational innovation. Information Management and Computer Security, 2001, 9, 80-87.	1.2	17
226	Domain names management: a strategy for electronic commerce security. Information Management and Computer Security, 2001, 9, 225-232.	1.2	0
227	Telecommuting: its structure, options and business implications. International Journal of Technology Management, 2001, 21, 475.	0.5	0
228	Wireless communication: the next wave of Internet technology. Technology in Society, 2001, 23, 217-226.	9.4	11
229	DSL: the promising standard for new Internet era. Computer Standards and Interfaces, 2001, 23, 29-37.	5.4	1
230	Disaster recovery planning: a strategy for data security. Information Management and Computer Security, 2000, 8, 222-230.	1.2	37
231	Applications and development of spread spectrum technology. Technology in Society, 2000, 22, 525-535.	9.4	1
232	Analysis of the total quality management-based software auditing. Total Quality Management and Business Excellence, 1998, 9, 611-618.	0.5	8
233	Methods for measuring information technology investment payoff. Human Systems Management, 1998, 17, 145-153.	1.1	13
234	Client/server computing technology: A framework for feasibility analysis and implementation. International Journal of Information Management, 1995, 15, 135-150.	17.5	5

235A detailed analysis of executive information systems. International Journal of Information17.520236Group decision support systems. Information and Management, 1992, 23, 55-64.6.513237Local area network connectivity. Computer Standards and Interfaces, 1990, 11, 105-114.5.42238Group decision support systems: Concerns for success. Information Society, 1990, 7, 109-123.2.910	#	Article	IF	CITATIONS
237 Local area network connectivity. Computer Standards and Interfaces, 1990, 11, 105-114. 5.4 2	235		17.5	20
	236	Group decision support systems. Information and Management, 1992, 23, 55-64.	6.5	13
238Group decision support systems: Concerns for success. Information Society, 1990, 7, 109-123.2.910	237	Local area network connectivity. Computer Standards and Interfaces, 1990, 11, 105-114.	5.4	2
	238	Group decision support systems: Concerns for success. Information Society, 1990, 7, 109-123.	2.9	10
239 Biometric Controls and Privacy. , 0, , 524-533. 0	239	Biometric Controls and Privacy. , 0, , 524-533.		0