The impact of information richness on information secueffectiveness

Computers and Education 52, 92-100

DOI: 10.1016/j.compedu.2008.06.011

Citation Report

#	Article	IF	CITATIONS
1	Cyber security for home users: A new way of protection through awareness enforcement. Computers and Security, 2010, 29, 840-847.	4.0	101
2	Using RSS to support mobile learning based on media richness theory. Computers and Education, 2010, 55, 723-732.	5.1	113
4	Design of cyber security awareness game utilizing a social media framework. , 2011, , .		24
5	Collaborative Modeling of Awareness in Critical Infrastructure Protection. , 2011, , .		6
6	Engaging Students in Blended Courses Through Increased Technology. Journal, Physical Therapy Education, 2011, 25, 11-14.	0.3	19
7	Information Security Awareness On-Line Materials Design with Knowledge Maps. International Journal of Distance Education Technologies, 2011, 9, 41-56.	1.9	4
8	Security Policy Compliance: User Acceptance Perspective. , 2012, , .		31
9	Three complementary approaches for crisis management. International Journal of Emergency Management, 2012, 8, 245.	0.2	4
10	Group model building: a collaborative modelling methodology applied to critical infrastructure protection. International Journal of Organisational Design and Engineering, 2012, 2, 41.	0.6	10
11	Forget the Fluff: Examining How Media Richness Influences the Impact of Information Security Training on Secure Behavior., 2012,,.		6
12	Design and evaluation of a learning environment to effectively provide network security skills. Computers and Education, 2013, 69, 225-236.	5.1	15
13	Information Assurance and Security Education and Training. IFIP Advances in Information and Communication Technology, 2013, , .	0.5	O
14	Information security: To determine its level of awareness in an organization., 2013,,.		3
15	Improving the Crisis to Crisis Learning Process. , 2013, , .		O
16	Improving the Crisis to Crisis Learning Process. International Journal of Information Systems for Crisis Response and Management, 2014, 6, 38-52.	0.7	1
17	Model design of information security governance assessment with collaborative integration of COBIT 5 and ITIL (case study: INTRAC). , 2014 , , .		10
18	Exploring end-user smartphone security awareness within a South African context. , 2014, , .		15
19	Implementation Methodology of the Resilience Framework. , 2014, , .		5

#	Article	IF	CITATIONS
20	Exploring user's compliance behavior towards Health Information System security policies based on extended Health Belief Model. , 2014 , , .		9
21	Recommendations for information security awareness training for college students. Information Management and Computer Security, 2014, 22, 115-126.	1.2	65
22	Specifying IT Security Awareness. , 2014, , .		34
23	Enforcing corporate security policies via computational intelligence techniques. , 2014, , .		1
24	User preference of cyber security awareness delivery methods. Behaviour and Information Technology, 2014, 33, 237-248.	2.5	209
25	A Large-Scale Study of the Time Required to Compromise a Computer System. IEEE Transactions on Dependable and Secure Computing, 2014, 11, 2-15.	3.7	27
26	A situation awareness model for information security risk management. Computers and Security, 2014, 44, 1-15.	4.0	105
27	A Conceptual Framework for Information Security Awareness, Assessment, and Training. , 2014, , 99-110.		12
28	Serious games based approach to cyber security concept learning: Indian context. , 2014, , .		27
29	Effects of role assignment in concept mapping mediated small group learning. Internet and Higher Education, 2014, 23, 27-38.	4.2	15
30	Enhancing information security education and awareness: Proposed characteristics for a model. , 2015, , .		6
31	Organizational Attitudes as Precursors to Training Performance. Human Resource Development Quarterly, 2015, 26, 409-429.	2.1	12
32	A systematic review of approaches to assessing cybersecurity awareness. Kybernetes, 2015, 44, 606-622.	1.2	53
33	Corporate security solutions for BYOD: A novel user-centric and self-adaptive system. Computer Communications, 2015, 68, 83-95.	3.1	23
34	Information security conscious care behaviour formation in organizations. Computers and Security, 2015, 53, 65-78.	4.0	206
35	Resilience framework for critical infrastructures: An empirical study in a nuclear plant. Reliability Engineering and System Safety, 2015, 141, 92-105.	5.1	83
36	MD3M: The master data management maturity model. Computers in Human Behavior, 2015, 51, 1068-1076.	5.1	45
37	A typology of employees' information security behaviour. , 2016, , .		2

#	Article	IF	Citations
38	Information security policy compliance model in organizations. Computers and Security, 2016, 56, 70-82.	4.0	232
39	A holistic framework for building critical infrastructure resilience. Technological Forecasting and Social Change, 2016, 103, 21-33.	6.2	109
40	A deliberately insecure RDF-based Semantic Web application framework for teaching SPARQL/SPARUL injection attacks and defense mechanisms. Computers and Security, 2016, 58, 63-82.	4.0	7
41	Organizational information security as a complex adaptive system: insights from three agent-based models. Information Systems Frontiers, 2017, 19, 509-524.	4.1	28
42	Prevention is better than cure! Designing information security awareness programs to overcome users' non-compliance with information security policies in banks. Computers and Security, 2017, 68, 145-159.	4.0	74
43	Need for information security policies compliance: A perspective in Higher Education Institutions. , 2017, , .		7
44	Readability as a basis for information security policy assessment. , 2017, , .		5
45	Exploring Organizational Culture for Information Security in Healthcare Organizations: A Literature Review., 2017,,.		5
46	From virtual worlds to reality. Information Technology and People, 2018, 31, 557-577.	1.9	9
47	Information security: Listening to the perspective of organisational insiders. Journal of Information Science, 2018, 44, 752-767.	2.0	26
48	Relating Wiener's cybernetics aspects and a situation awareness model implementation for information security risk management. Kybernetes, 2018, 47, 58-79.	1.2	6
49	Information Security Awareness: Study on a Government Agency. , 2018, , .		4
50	Towards an intercultural approach to information security. International Journal of Information Privacy, Security and Integrity, 2018, 3, 155.	0.1	0
51	Information Security Awareness in Public Administrations. , 0, , .		1
52	EMRS Adoption: Exploring the effects of information security management awareness and perceived service quality. Health Policy and Technology, 2018, 7, 365-373.	1.3	7
53	Understanding Awareness of Cyber Security Threat among IT Employees. , 2018, , .		13
54	Impact of employees' demographic characteristics on the awareness and compliance of information security policy in organizations. Telematics and Informatics, 2018, 35, 1770-1780.	3.5	31
55	Toward Robust Models of Cyber Situation Awareness. Advances in Intelligent Systems and Computing, 2019, , 127-137.	0.5	6

#	ARTICLE	IF	Citations
56	Evaluating the effectiveness of learner controlled information security training. Computers and Security, 2019, 87, 101586.	4.0	25
57	Deploying Health Campaign Strategies to Defend Against Social Engineering Threats. Procedia Computer Science, 2019, 159, 824-831.	1.2	6
58	Information Security Policy Perceived Compliance Among Staff in Palestine universities: An Empirical Pilot study. , 2019, , .		6
59	Raising Information Security Awareness in the Field of Urban and Regional Planning. International Journal of E-Planning Research, 2019, 8, 62-86.	3.0	4
60	The role of B2B marketers in increasing cyber security awareness and influencing behavioural change. Industrial Marketing Management, 2019, 83, 224-238.	3.7	17
61	Online social network security awareness: mass interpersonal persuasion using a Facebook app. Information Technology and People, 2019, 32, 1276-1300.	1.9	8
62	Building an awareness-centered information security policy compliance model. Industrial Management and Data Systems, 2019, 120, 231-247.	2.2	19
63	An empirical study of security culture in open source software communities. , 2019, , .		3
64	An Analysis of Assessment Approaches and Maturity Scales used for Evaluation of Information Security and Cybersecurity User Awareness and Training Programs: A Scoping Review., 2019,,.		3
65	Information security policies' compliance: a perspective for higher education institutions. Journal of Computer Information Systems, 2020, 60, 201-211.	2.0	27
66	A review of security awareness approaches. , 2020, , 97-127.		0
67	Defining organisational information security cultureâ€"Perspectives from academia and industry. Computers and Security, 2020, 92, 101713.	4.0	77
68	Information Security Policy Compliance: Leadership, Trust, Role Values, and Awareness. Journal of Computer Information Systems, 2020, 60, 1-8.	2.0	32
69	PenQuest: a gamified attacker/defender meta model for cyber security assessment and education. Journal of Computer Virology and Hacking Techniques, 2020, 16, 19-61.	1.6	18
70	Politeness in security directives: Insights in browser compliance for the human element. Computers and Security, 2020, 99, 102007.	4.0	3
71	Investors' perceptions of the cybersecurity risk management reporting framework. International Journal of Accounting and Information Management, 2020, 28, 167-183.	2.1	11
72	"What about users?― Development and validation of the mobile information security awareness scale (MISAS). Online Information Review, 2021, 45, 406-421.	2.2	3
73	Factors Affecting Big Data Analytics Based Innovation Processes. A Spanish Evidence. International Journal of Innovation and Technology Management, 2020, 17, 2050036.	0.8	3

#	Article	IF	Citations
74	A Design Theory-Based Gamification Approach for Information Security Training. , 2020, , .		4
75	Shouting Through Letterboxes: A study on attack susceptibility of voice assistants. , 2020, , .		1
76	Choose your own training adventure: designing a gamified SETA artefact for improving information security and privacy through interactive storytelling. European Journal of Information Systems, 2020, 29, 669-687.	5 . 5	31
77	Organizational Governance, Social Bonds and Information Security Policy Compliance: A Perspective towards Oil and Gas Employees. Sustainability, 2020, 12, 8576.	1.6	16
78	Adaptive security awareness training using linked open data datasets. Education and Information Technologies, 2020, 25, 5235-5259.	3 . 5	9
79	Cyber Security Awareness, Knowledge and Behavior: A Comparative Study. Journal of Computer Information Systems, 2022, 62, 82-97.	2.0	106
80	Exploring data conditions to improve business performance. Journal of the Operational Research Society, 2021, 72, 1087-1098.	2.1	11
81	The Role of Social Media Content Format and Platform in Users' Engagement Behavior. Journal of Interactive Marketing, 2021, 53, 47-65.	4.3	173
82	Human factors affecting information security in libraries. Bottom Line: Managing Library Finances, 2021, 34, 45-67.	3.1	4
83	A Comparative Study in Israel and Slovenia Regarding the Awareness, Knowledge, and Behavior Regarding Cyber Security. Advances in Human and Social Aspects of Technology Book Series, 2021, , 128-147.	0.3	0
84	A comparison of features in a crowdsourced phishing warning system. Information Systems Journal, 2021, 31, 473-513.	4.1	8
85	Do Warning Message Design Recommendations Address Why Non-Experts Do Not Protect Themselves from Cybersecurity Threats? A Review. International Journal of Human-Computer Interaction, 2021, 37, 1709-1719.	3.3	4
86	Security Education, Training, and Awareness Programs: Literature Review. Journal of Computer Information Systems, 2022, 62, 752-764.	2.0	12
87	Enhancing Cybersecurity in Smart Grids: False Data Injection and Its Mitigation. Energies, 2021, 14, 2657.	1.6	17
88	A phishing Mitigation Solution using Human Behaviour and Emotions that Influence the Success of Phishing Attacks. , 2021 , , .		3
89	Enhancing employees information security awareness in private and public organisations: A systematic literature review. Computers and Security, 2021, 106, 102267.	4.0	68
90	Evaluation of Information Security Awareness among Palestinian Learners. , 2021, , .		2
91	A model of digital identity for better information security in e-learning systems. Journal of Supercomputing, 2022, 78, 3325-3354.	2.4	6

#	Article	IF	CITATIONS
92	The impact of training sessions on physical security awareness: Measuring employees' knowledge, attitude and self-reported behaviour. Safety Science, 2021, 144, 105447.	2.6	7
93	Cybersecurity awareness for children: A systematic literature review. International Journal of Child-Computer Interaction, 2021, 30, 100343.	2.5	54
94	Raising Information Security Awareness in the Field of Urban and Regional Planning., 2022,, 396-423.		0
95	A Comparative Study in Israel and Slovenia Regarding the Awareness, Knowledge, and Behavior Regarding Cyber Security., 2022, , 424-439.		3
96	The Role of Employees' Information Security Awareness on the Intention to Resist Social Engineering. Procedia Computer Science, 2021, 181, 59-66.	1.2	16
97	The Model of Influence in Cybersecurity with Frames. Lecture Notes in Computer Science, 2021, , 225-234.	1.0	0
98	Cybersecurity awareness training programs: a cost–benefit analysis framework. Industrial Management and Data Systems, 2021, 121, 613-636.	2.2	14
100	Impact of Information Security Training on Recognition of Phishing Attacks: A Case Study of Vilnius Gediminas Technical University. Communications in Computer and Information Science, 2020, , 311-324.	0.4	1
102	Performance Analysis of Cyber Security Awareness Delivery Methods. Communications in Computer and Information Science, 2010, , 142-148.	0.4	9
103	Ethical considerations in the design and implementation of a telehealth service delivery model Behavior Analysis (Washington, D C), 2017, 17, 298-311.	0.4	28
104	Definition and Multidimensionality of Security Awareness. Data Base for Advances in Information Systems, 2018, 49, 103-133.	1.1	15
105	Awareness Training Transfer and Information Security Content Development for Healthcare Industry. International Journal of Advanced Computer Science and Applications, 2016, 7, .	0.5	12
106	On Mobile Device Security Practices and Training Efficacy: An Empirical Study. Informatics in Education, 2016, 15, 235-252.	1.8	12
107	Toward a New Meta-Theory for Designing Information Systems (IS) Security Training Approaches. Journal of the Association for Information Systems, 2011, 12, 518-555.	2.4	78
108	Scientific Knowledge of the Human Side of Information Security as a Basis for Sustainable Trainings in Organizational Practices. , $2018, \ldots$		8
109	INFORMATION SECURITY RISKS IN SUPPLY CHAIN MANAGEMENT:. International Journal of Information Systems and Engineering, 2016, 4, 58-68.	0.0	6
110	POSITIVE EMOTIONS AND EMPLOYEES' PROTECTION-MOTIVATED BEHAVIOURS: A MODERATED MEDIATION MODEL. Journal of Business Economics and Management, 2020, 21, 1466-1485.	1.1	8
111	Information Security Awareness On-Line Materials Design with Knowledge Maps. , 0, , 288-303.		1

#	Article	IF	CITATIONS
112	Fortifying Corporate Human Wall. Advances in Information Security, Privacy, and Ethics Book Series, 0, , 142-175.	0.4	1
113	Assessing the Effects of Gamification on Enhancing Information Security Awareness Knowledge. Applied Sciences (Switzerland), 2021, 11, 9266.	1.3	7
114	Resilience Assessment Frameworks of Critical Infrastructures: State-of-the-Art Review. Buildings, 2021, 11, 464.	1.4	25
115	Fostering Content Relevant Information Security Awareness through Browser Extensions. IFIP Advances in Information and Communication Technology, 2013, , 58-67.	0.5	5
116	Quantitative Risk Assessment in Moodle Learning Management System. International Journal of Software Engineering and Its Applications, 2015, 9, 253-262.	0.2	0
117	Importance of Information Security Education and Awareness in Ghana. Communications on Applied Electronics, 2017, 6, 30-35.	0.4	1
118	FORMING THE AWARENESS OF EMPLOYEES IN THE FIELD OF INFORMATION SECURITY. Journal of Positive Management, 2017, 8, 78.	0.2	4
119	A Picture Is Not Worth 1,000 Words: Mitigating Treatment Recall Bias in Survey Experiments. SSRN Electronic Journal, 0, , .	0.4	O
120	A Picture is Not Worth 1,000 Words: Mitigating Treatment Recall Bias in Survey Experiments. SSRN Electronic Journal, 0, , .	0.4	0
121	Learning Decision Trees from Synthetic Data Models for Human Security Behaviour. Lecture Notes in Computer Science, 2018, , 56-71.	1.0	2
122	Lessons Learned from an Information Security Incident: A Practical Recommendation to Involve Employees in Information Security. , 2018, , .		4
123	Öğrencilerin Siber Güvenlik Davranışlarının BeÅŸ Faktör KiÅŸilik Özellikleri ve ÇeÅŸitli DiÄŸer DeÄ İncelenmesi. Mersin Üniversitesi Eğitim Fakültesi Dergisi, 2019, 15, 186-215.	.ŸiÅŸkenle 0.7	re Göre
124	Automated Information Security Awareness Profiling Framework of Malaysian., 2021,,.		0
125	Social media users and cybersecurity awareness: predicting self-disclosure using a hybrid artificial intelligence approach. Kybernetes, 2023, 52, 401-421.	1.2	11
126	The Effectiveness of Online Platforms after the Pandemic: Will Face-to-Face Classes Affect Students' Perception of Their Behavioural Intention (BIU) to Use Online Platforms?. Informatics, 2021, 8, 83.	2.4	18
127	Validity and reliability of Cybersecurity Judgment Questionnaire for middle and high school students: A validation study with Rasch analysis. Human Behavior and Emerging Technologies, 0, , .	2.5	0
128	Pathways to Cybersecurity Awareness and Protection Behaviors in South Korea. Journal of Computer Information Systems, 2023, 63, 94-106.	2.0	7
129	Cybersecurity awareness in the context of the Industrial Internet of Things: A systematic literature review. Computers in Industry, 2022, 137, 103614.	5.7	79

#	Article	IF	CITATIONS
130	Investigating Cyber Security Awareness Among Preservice Teachers During the COVID-19 Pandemic. Lecture Notes in Business Information Processing, 2022, , 527-550.	0.8	2
131	Cybersecurity Awareness Based on Software and E-mail Security with Statistical Analysis. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.1	5
132	The role of collectivism and moderating effect of IT proficiency on intention to disclose protected health information. Information Technology and Management, 0 , 1 .	1.4	2
134	Cybersecurity Awareness in Online Education: A Case Study Analysis. IEEE Access, 2022, 10, 52319-52335.	2.6	10
135	Predictors of Employees' Mobile Security Practice: An Analysis of Personal and Work-Related Variables. Applied Sciences (Switzerland), 2022, 12, 4198.	1.3	3
136	Developing metrics to assess the effectiveness of cybersecurity awareness program. Translational Research in Oral Oncology, 2022, 8, .	2.3	10
137	Determining Cyber Security-Related Behaviors of Internet Users: Example of the Faculty of Sport Sciences Students. European Journal of Education, 2022, 5, 114.	0.2	0
138	Research on the Effectiveness of Cyber Security Awareness in ICS Risk Assessment Frameworks. Electronics (Switzerland), 2022, 11, 1659.	1.8	0
139	Cybersecurity Integration: Deploying Critical Infrastructure Security and Resilience Topics into the Undergraduate Curriculum., 2021,,.		0
140	Remote Learning Amidst the Pandemic: Measuring the Relationships of Internet Usage and Cybersecurity Awareness of Primary School Students in Malaysia. SSRN Electronic Journal, 0, , .	0.4	0
141	Cyber hygiene knowledge, awareness, and behavioral practices of university students. Information Security Journal, 2023, 32, 347-370.	1.3	5
142	Exploring the factors that influence the cybersecurity behaviors of young adults. Computers in Human Behavior, 2022, 136, 107376.	5.1	13
143	Properties for Cybersecurity Awareness Posters' Design and Quality Assessment. , 2022, , .		2
144	Cybersecurity Behavior among Government Employees: The Role of Protection Motivation Theory and Responsibility in Mitigating Cyberattacks. Information (Switzerland), 2022, 13, 413.	1.7	7
145	K-12 educators' self-confidence in designing and implementing cybersecurity lessons. Computers and Education Open, 2023, 4, 100119.	2.6	5
146	Assessment of the Impact of Information Security Awareness Training Methods on Knowledge, Attitude, and Behavior. IEEE Access, 2022, 10, 132132-132143.	2.6	0
147	Privacy by design in systems for assisted living, personalised care, and wellbeing: A stakeholder analysis. Frontiers in Digital Health, 0, 4, .	1.5	2
149	The impact of <scp>COVID</scp> â€19 on cybersecurity awarenessâ€raising and mindset in the southern African development community (<scp>SADC</scp>). Electronic Journal of Information Systems in Developing Countries, 0, , .	0.9	1

#	ARTICLE	IF	CITATIONS
150	The Cybersecurity Awareness INventory (CAIN): Early Phases of Development of a Tool for Assessing Cybersecurity Knowledge Based on the ISO/IEC 27032. Journal of Cybersecurity and Privacy, 2023, 3, 61-75.	2.4	2
151	Examining the effect of different knowledge aspects on information security awareness. Information and Computer Security, 2023, ahead-of-print, .	1.5	0
153	Building a Cybersecurity Awareness Program: Present and Prospective Aspects. Communications in Computer and Information Science, 2023, , 149-160.	0.4	0
158	Application of Cybersecurity in E-Learning Education. , 2023, , .		0
159	Al-Driven Customized Cyber Security Training and Awareness. , 2024, , .		0