CUCOLIS

(CURRENT CONTENTS FOR LIBRARY AND INFORMATION SCIENCE)

Vol.19, No.5, Sept.-October, 2022

Organized and Published
by
Advanced Information Network of Libraries in Gujarat
C/o Sadvichar Parivar
Near Ramdevnagar Bus Stop
Satellite Road, Ahmedabad - 380 015
Phone : 26860730 Email: alibnet@gmail.com
URL : www.alibnet.org

PREFACE

CUCOLIS is especially for Indian Library and Information Science Professionals to enable them to update their professional skill and knowledge.

The latest articles published in the field of Library and Information Science in India and abroad gives information about what is new, so that active Indian Library and Information Professionals, DO NOT

- **Miss various types of professional opportunities.**
- **Miss out on much needed information for professional development.**
- **Work unnecessarily, when LIS information is needed.**
- **Waste time, money & energy in searching for information.**

ADINET helps the readers of CUCOLIS to get full text, of selected articles, on request, for their personal and research use.

Starting from May 2012 issue, about one hundred LIS Journals are covered. The subscription cost of these journals is over sixty lakhs. As usual this issue also contains a Key Word Index, which will help the readers to retrieve precise information.

We welcome suggestions and comments from our readers.

All members who have not renewed their personal and / or institutional membership of ADINET for financial year 2022-2023 are requested to do so. Please also renew your CUCOLIS subscription which is Rs. 2000/-

October, 2022
ADINET, Ahmedabad

I N D E X

S.N.	Journal	Volume/Issue	Page
1	Aslib Journal of Information Management	Volume 74 Issue 6 & 5	4
2	Collection and Curation	Volume 41 Issue 4	7
3	College & Undergraduate Libraries	Volume 29, 2022 Issue 1-2	8
4	Digital Library Perspectives	Volume 38 Issue 4	8
5	Information Discovery and Delivery	Volume 50 Issue 4 & 3	10
6	International Journal of Information and Learning Technology	Volume 39 Issue 4	12
7	Internet Reference Services Quarterly	Volume 26, 2022 Issue 3	14
8	Journal of Documentation	Volume 78 Issue 7 & 6	14
9	Journal of Electronic Resources Librarianship	Volume 34, 2022 Issue 3	20
10	Journal of Library Administration	Volume 62, 2022 Issue 7 & 6	20
11	Library Hi Tech News	Volume 39 Issue 9	22
12	Library Management	Volume 43 Issue 6/7	23
13	Music Reference Services Quarterly	Volume 25, 2022 Issue 4	24
14	Online Information Review	Volume 46 Issue 7 & 6	24
15	Portal : Libraries and the Academy	Vol. 22, No. 4, October 2022	27
16	The Information Society	Volume 38, 2022 Issue 5	29
17	The Reference Librarian	Volume 63, 2022 Issue 3	29
18	**Keywords**		**30-39**

		Aslib Journal of Information Management
		Volume 74 Issue 6
1	Title :	Institutional isomorphism and social media adoption – a study within the microenterprise context
	Author :	Christian Nedu Osakwe, Juliet E. Ikhide
	Keywords:	Institutional theory, External pressures, Micro-retailers, Social media adoption
2	Title :	The maturity of open government data maturity: a multivocal literature review
	Author :	Murat Tahir Çaldağ, Ebru Gökalp
	Keywords:	Open data, Open government data, Multifocal Literature Review, Maturity model, Maturity assessment
3	Title :	Millennials' online perceptions: the role of cultural characteristics in creating e-loyalty
	Author :	Jie Li, Junaid Ul Haq, Sajjad Hussain
	Keywords:	Millennial, Online perceptions, Cultural values, Hedonic, Utilitarian, Loyalty
4	Title :	Influence of social support on individual health knowledge adoption in online diabetes communities: the mediating role between cognition and emotion
	Author :	Haibao Zhao, Jianya Wang, Huiqing Zhang
	Keywords:	Online diabetes communities, Social support, Knowledge argument quality, Knowledge source credibility, Positive emotions, Knowledge adoption
5	Title :	Evaluating transfer learning approach for detecting Arabic anti-refugee/migrant speech on social media
	Author :	Djamila Mohdeb, Meriem Laifa, Fayssal Zerargui, Omar Benzaoui
	Keywords:	Hate speech, Anti-migrant speech, Algerian dialectal Arabic, African migrants, Transfer learning, Arabic natural language processing
6	Title :	“A system that will do magic”: organizational perspective on the technological layer in knowledge management
	Author :	Maayan Nakash, Dan Bouhnik
	Keywords:	Knowledge management, Information technology, Knowledge management system
7	Title :	A spatio-temporal emotional framework for knowledge extraction and mining in digital humanities

	Author :	Jun Deng, Chuyi Zhong, Shaodan Sun, Ruan Wang
	Keywords:	Digital humanities, Knowledge extraction, Knowledge mining, S patio-temporal emotional analysis, Natural language processing
8	Title :	Predicting ratings of social media feeds: combining latent-factors and emotional aspects for improving performance of different classifiers
	Author :	Arghya Ray, Pradip Kumar Bala, Nripendra P. Rana, Yogesh K. Dwivedi
	Keywords:	Emotional aspects, K-nearest neighbors, Max-entropy, Naïve byes, Rating prediction, Social media feeds
9	Title :	The effects of topic familiarity on college students' learning search process
	Author :	Yijin Chen, Yue Qiu, Hanming Lin, Yiming Zhao
	Keywords:	Learning search, Search as learning, Learning output, Topic familiarity, Search process, Interactive information retrieval
10	Title :	Reputation, trust, and norms as mechanisms forming academic reciprocity in data sharing: an empirical test of theory of collective action
	Author :	Youngseek Kim
	Keywords:	Data sharing, Reciprocity, Reputation, Trust, Norm, Biological science
11	Title :	The impact of gamification on the patient's engagement in the online health community
	Author :	Peng Ouyang, Jian-Jun Wang, Usman Ali
	Keywords:	Gamification, User engagement, Online review, The online health community, Patients' engagement, Professional capital
12	Title :	Online community development in the early stages: the life cycle model application to Medical Sciences Stack Exchange
	Author :	Hengyi Fu, Sanghee Oh
	Keywords:	Online communities, Health Q&A, Life cycle models, Community building, Community survival, Peer production, Health topics

		Aslib Journal of Information Management
		Volume 74 Issue 5
13	Title :	User oppression in human-computer interaction: a dialectical-existential perspective
	Author :	Rodrigo Free se Gonzatto, Frederick M.C. van Amstel
	Keywords:	Users, Human-computer interaction, Oppression, Ontological design, Social justice informatics, Userism
14	Title :	Conceptualizing the role of block chain in omnichannel health care: a Delphi study
	Author :	Shreya Sangal, Achint Nigam, Chitrakshi Bhutani
	Keywords:	Block chain, Omni channel healthcare, Token economy, Disruptive technologies, Consumer trust
15	Title :	Dark side consequences of cyber chondria: an empirical investigation
	Author :	Abdul Wahid Khan, Jatin Pandey
	Keywords:	Cyber chondria, Health anxiety, Protection motivation theory, Health information, Information search behavior, Problematic Internet use, Mental well-being
16	Title :	Barriers to entry of gig workers in the gig platforms: exploring the dark side of the gig economy
	Author :	Aastha Behl, K. Rajagopal, Pratima Sheorey, Ashish Mahendra
	Keywords:	Gig economy, Interpretive structural modeling, Food delivery sector, Entry barriers, MICMAC, India
17	Title :	Fake or real news? Understanding the gratifications and personality traits of individuals sharing fake news on social media platforms
	Author :	Brinda Sampat, Sahil Raj
	Keywords:	Fake news, Uses and gratification theory, Big five personality trait theory, Stimulus-organism-response, WhatsApp, Facebook
18	Title :	Examining boss phubbing and employee outcomes through the lens of affective events theory
	Author :	Muhammad Nawaz Khan, Khurram Shahzad, Jos Bartels
	Keywords:	Boss phubbing, Employee phubbing behavior, Medical professionals, Rejection sensitivity, Self-esteem threat, Work meaningfulness

19	Title :	View analysis of personal information leakage and privacy protection in big data era—based on Q method
	Author :	Lei Huang, Jingyi Zhou, Jiecong Lin, Shengli Deng
	Keywords:	Q method, Information leakage, Privacy protection, View, Subjectivity
20	Title :	Dark side of instant messaging: an empirical investigation from technology and society perspective
	Author :	Sheshadri Chatterjee, Ranjan Chaudhuri, Demetris Vrontis
	Keywords:	Communication, EWOM, India, Instant messaging, Mob lynching, Society, WhatsApp
21	Title :	Negative effects of enterprise social networks (ESNs) and techno stress: empirical evidence from R&D centres operating in India
	Author :	Sunanda Nayak, Pawan Budhwar
	Keywords:	Enterprise social networks, ESNs, Technostress, Mental health, Performance, Turnover intention, Perceived organisation support
		Collection and Curation
		Volume 41 Issue 4
22	Title :	Hearing and being heard: LGBTQIA+ cross-disciplinary collection development
	Author :	Alexis Pavenick, George Martinez
	Keywords:	Diversity, Collection development, Outreach, Endowment, Academic library, LGBTQIA+
23	Title :	India’s research contribution to world LIS literature: a study 2011–20
	Author :	Ramesh Pandita, Shivendra Singh, Kiran Baidwan
	Keywords:	India, Library and information science, Open access, Research output, Research journals, World
24	Title :	Remote reading: a shelf list analysis of an academic library’s juvenile collection
	Author :	Sarah B. Cohn
	Keywords:	Academic libraries, Collection development policies, Children’s collections, Collection development, Collection analysis, Juvenile collections
25	Title :	Database design of the Malaysia public figures web archive repository: a social and cultural heritage web collections
	Author :	Farrah Diana Saiful Bahry, Noraizan Amran, Tesa Eranti

		Putri, Muhammad Idzwan Ramli
	Keywords:	Web archive repository, Metadata, Web preservation, Database design, Social and cultural heritage, Malaysia
		College & Undergraduate Libraries
		Volume 29, 2022 Issue 1-2
26	Title :	A window of opportunity: Sustained excellence in academic library response to the challenges of COVID-19
	Author :	Stan Trembach & Liya Deng
27	Title :	A scoping review of personal librarian programs in academic libraries
	Author :	James E. Murphy, Zahra Premji & Rhiannon Jones
28	Title :	First-year college students' library experience and its impact on their perceptions of academics during the pandemic
	Author :	Jung Mi Scoulas
29	Title :	Cast a wider net: Leveraging Canvas for asynchronous information literacy learning
	Author :	Brandee J. Idleman
30	Title :	National data sets and calculating percentile ranks: A guide for benchmarking library collection spending
	Author :	Christine McEvilly
		Digital Library Perspectives
		Volume 38 Issue 4
31	Title :	Application of the principle of transparency in processing of European national libraries patrons' personal data
	Author :	Anita Katulić, Tihomir Katulić, Ivana Hebrang Grgić
	Keywords:	Data protection, Personal data, Library privacy, Patron privacy, National libraries, Principle of transparency

32	Title :	Current status of research support services in university libraries of Pakistan
	Author :	Muhammad Hanif Awan, Joanna Richardson, Shamshad Ahmed
	Keywords:	Academic libraries, Digital library, Library research support, Library services, Research skills, Library skills
33	Title :	A model about students' behavioural intention to use university WeChat Library
	Author :	Qian Zhang, Qingkui Xi
	Keywords:	Student, University, Behavioral intention, We Chat Library, Modified model, MTAUT
34	Title :	Assessment of information literacy skills and knowledge-based competencies in using electronic resources among medical students
	Author :	Perumal Ganesan, Mangai Gunasekaran
	Keywords:	Knowledge, Information literacy, Information use, Health information, Medical students, User perception,
35	Title :	Relevance of block chain technology and the management of libraries and archives in the 4IR
	Author :	Adeyinka Tella, Halimah Odunayo Amuda, Yusuf Ayodeji Ajani
	Keywords:	Libraries, Nigeria, Archives, Fourth industrial revolution, Blockchain technology, Advanced technologies, Management of libraries
36	Title :	The role of academic libraries and information specialists during times of health crises in Jordan: the COVID-19 pandemic case
	Author :	Faten Hamad, Maha Al-Fadel, Hussam Fakhouri
	Keywords:	Academic libraries, Digital library services, Library services and pandemic, COVID-19, Academic library services, Remote services
37	Title :	Role of National Digital Library of India (NDLI) for facilitating open access resources (OARs): an investigation on COVID-19 research repository
	Author :	Sonam Singh
	Keywords:	Open access resources, Open access, COVID-19, Coronavirus, E-resources, National Digital Library of India, Open educational resources, Pandemic, Lockdown
38	Title :	The Miiyupimatisiiun Research Data Archives Project: putting OCAP® principles into practice

	Author :	Naomi Adelson, Samuel Mickelson
	Keywords:	CARE principles, Digitization, Digital archives, Digital preservation, Indigenous archives, Indigenous data sovereignty, OCAP® principles, Post-custodialism
39	Title :	A perspective on collaborative partnerships to expand campus buy-in for digital collections
	Author :	Bethany Latham
	Keywords:	Digital collections, Collaboration, Academic partnerships, Special collections, Stakeholders, Library services, University stakeholders
40	Title :	The potential of Google Analytics for tracking the reading behavior in web books
	Author :	Lukáš Porsche, Ladislava Zbiejczuk Suchá, Jan Martinek
	Keywords:	Metrics, Libraries, Digital libraries, Web analytics, Online reading, Web books
41	Title :	End of libraries/renaissance in the “peer-to-peer sharing economy” revolution age? Librarians of the future educating for a sustainable world
	Author :	Jose Rodolfo Hernandez-Carrion
	Keywords:	Libraries, Sharing economy, Future, Librarians, Peer-to-peer, Digital revolution
		Information Discovery and Delivery
		Volume 50 Issue 4
42	Title :	Factors affecting perception of Indian adolescent students toward interactive online mental health information during COVID-19
	Author :	Arun Kaushal, Pallavi Dogra
	Keywords:	Mental health information, Health communication, Adolescents, Health-care industry, COVID-19, Online health information-seeking behavior
43	Title :	A blockchain-based information management system for academic institutions: a case study of international students’ workflow
	Author :	Weiru Chen, Seyed Mahdi Bohloul, Yifang Ma, Ling Li
	Keywords:	Information technology, Information services, Information systems, Information management, Information science, Document management, Block chain technology, Administrative workflows, International students
44	Title :	Social network analysis of Twitter data from Pakistan during COVID-19

	Author :	Syeda Hina Batool, Wasim Ahmed, Khalid Mahmood, Ashraf Sharif
	Keywords:	Pakistan, Social media, Twitter, Health communication, Corona virus, COVID-19
45	Title :	Exploring the university research scholars' information literacy competency: a focus on the knowledge and skills
	Author :	Kalai Senthur Selvi, Perumal Ganesan
	Keywords:	University, Higher education institution, Information literacy, Assessment of information, Literacy competency, Research scholars
46	Title :	Effects of gain-loss-framed messages on virtual reality intervened fitness exercise
	Author :	Rohit Yadav, Mohit Yadav, Amit Mittal
	Keywords:	Self-efficacy, Persuasive technology, Playfulness, Fitness exercise, Gain frame, Mobile health technology
47	Title :	Global research trends in augmented reality: scientometric mapping based on Scopus database
	Author :	Dhruba Jyoti Borgohain, Deepali Arun Bhanage, Manoj Kumar Verma, Ambika Vishal Pawar
	Keywords:	Augmented reality, A.R. application, Augmented reality techniques, Scientometric analysis, Bibliometric analysis, Information science
		Information Discovery and Delivery
		Volume 50 Issue 3
48	Title :	UTAUT3 model viability among teachers due to technological dynamism during COVID-19
	Author :	Mansi Tiwari, Yuvika Gupta, Farheen Mujeeb Khan, Amit Adlakha
	Keywords:	Information technology, Online education, Technological dynamism, Pandemic, COVID-19, UTAUT3 model
49	Title :	The effect of consumer self-confidence on information search and share intention
	Author :	Khalid Jamil, Zahid Hussain, Rana Faizan Gul, Muhammad Asim Shahzad, Ahsan Zubair
	Keywords:	Emerging markets, Consumer self- confidence, Information search, Information share,Market interface confidence, Personal outcome decision-making

50	Title :	Information literacy, information use and sustainable development of higher education in Nigeria
	Author :	Clement Ola Adekoya
	Keywords:	Information, Information literacy, Information use, Higher education, Sustainable development, Higher education institutions
51	Title :	Information search behavior among Chinese self-drive tourists in the smartphone era
	Author :	Jiaye Ni, Anthony Hae Ryong Rhim, Dickson K.W. Chiu, Kevin K.W. Ho
	Keywords:	Self-drive tourist, Information search behavior, Chinese tourists, China, Quantitative research, Demographics, Travel apps, Information-seeking behavior, Self-drive tourist
52	Title :	Clustering the countries for quantifying the status of Covid-19 through time series analysis
	Author :	Madurapperumage Erandathi, William Yu Chung Wang, Chih-Chia Hsieh
	Keywords:	Clustering, Machine learning, SARS-COV-2, Time series analysis, Covid-19, Health systems evaluation, Infection prevention and control
53	Title :	Information system for visually impaired in Indian universities: a user's perspectives
	Author :	Raj Kumar Bhardwaj
	Keywords:	India, Blind, Information system, Visually impaired, Assistive technologies, Indian universities,
		International Journal of Information and Learning Technology
		Volume 39 Issue 4
54	Title :	Does online assessments support of students in higher education? The moderating role of IT experience
	Author :	A. Devisakti, Muhammad Muftahu
	Keywords:	Online assessments, Technology, Higher education, Students, IT experience,

55	Title :	How university instructors apply the design principles for electronic courses: a comparative study based on Richard Mayer's model on multimedia learning
	Author :	Hamid Keshavarz, Somayeh Fallahnia, Fatemeh Hamdi
	Keywords:	Multimedia learning, E-Learning, Electronic courses, Cognitive theory of multimedia learning, Content design, Academic instruction, Higher education in Iran
56	Title :	Impact of asynchronous Web-based learning environment on students' interest and motivation in mathematics: a quantitative research study
	Author :	Muhammad Mujtaba Asad, Sidra Khan, Fahad Sherwani, Jyoti Sekhar Banerjee
	Keywords:	Asynchronous Web-based learning environment, Interaction, Motivation, Information technology, Internet
57	Title :	Dyslexia-friendly design features for tangible user interfaces: a systematic literature review
	Author :	Nurul Izzah Abdul Aziz, Husniza Husni, Nor Laily Hashim
	Keywords:	Tangible user interfaces, Tangible interaction, Design features, Dyslexia
58	Title :	Exploring first-year university students' blended learning experiences during the COVID-19 through the community of inquiry model
	Author :	Qingqing Huang, Vivian W.Y. Lee
	Keywords:	Community of Inquiry model, First-year university students, Blended learning, Online learning, Prior experience
59	Title :	C-STARS: a collaborative online learning environment for situated translation teaching in higher education
	Author :	Marco Zappatore
	Keywords:	Computer-supported collaborative learning, Computer-assisted translation, Situated translation, Simulation-based education, Higher education
60	Title :	Effectiveness of online education during the COVID-19 pandemic: a study of Bangladesh
	Author :	Md. Khaled Saifullah, Nuzhat Sharmeen, Zaima Ahmed
	Keywords:	COVID-19, Online education, ICT readiness, Distance learning, E-learning, Bangladesh

61	Title :	Determinants of students' perceived enjoyment towards online learning
	Author :	Hong Thi Thu Nguyen
	Keywords:	Perceived enjoyment, Online learning, Technology acceptance model, Structural equation modeling, Viet Nam
		Internet Reference Services Quarterly
		Volume 26, 2022 Issue 3
62	Title :	Reference Service, Government Information, and COVID-19
	Author :	Angela Hackstadt & Abigail D. Adams
63	Title :	Remote Authentication: One Library's Journey on Offering EZProxy and OpenAthens
	Author :	Megan M. Ruenz
64	Title :	The Road Less Traveled: Assessing the Impact of Virtual Research Consultations on Online Doctoral Student Persistence
	Author :	Sherry M. Mohr, Amanda Ziegler, Tara J. Lehan & John Wengel
		Journal of Documentation
		Volume 78 Issue 7
65	Title :	Researcher attitudes toward data sharing in public data repositories: a meta-evaluation of studies on researcher data sharing
	Author :	Jennifer L. Thoegersen, Pia Borlund
	Keywords:	Research, Data management, Data, Data sharing
66	Title :	Health-seeking behaviours of immigrants, asylum seekers and refugees in Europe: a systematic review of peer-reviewed articles
	Author :	Hamed Ahmadinia, Kristina Eriksson-Backa, Shahrokh Nikou
	Keywords:	Asylum seekers, Europe, Healthcare services, Health-seeking behavior, Health information, Immigrants, Refugees, Systematic review
67	Title :	"Let's keep this video as real as possible": young video bloggers constructing cognitive authority through a health-related information creation process
	Author :	Anna-Maija Multas, Noora Hirvonen
	Keywords:	Cognitive authority, Information literacy, Information creation, Nexus analysis, Video blogging, YouTube

68	Title :	LIS research across 50 years: content analysis of journal articles
	Author :	Kalervo Järvelin, Pertti Vakkari
	Keywords:	Content analysis, Statistical analysis, Information science, Library and information science, Longitudinal study, Scholarly journal articles
69	Title :	Fast-food information, information quality and information gap: a temporal exploration of the notion of information in science communication on climate change
	Author :	Carin Graminius
	Keywords:	Temporality, Climate change, Information, Materiality, Science communication, Open letters
70	Title :	Interacting with digitised historical newspapers: understanding the use of digital surrogates as primary sources
	Author :	Elina Late, Sanna Kumpulainen
	Keywords:	Newspapers, Digital libraries, User studies, Behavior, Task analysis, History, Task based information interaction
71	Title :	Discourses of fact-checking in Swedish news media
	Author :	Amalia Jonestrom
	Keywords:	Newspapers, Perception, Language, Communication, Attitudes, Information society
72	Title :	Trace data visualisation enquiry: a methodological coupling for studying information practices in relation to information systems
	Author :	Björn Ekström
	Keywords:	Practice-based studies, Socio materiality, Trace ethnography, Interview methods, Visual methods, Methodology, Information practices, Citizen science, Elicitation
73	Title :	Information behavior during the Covid-19 crisis in German-speaking countries
	Author :	Stefan Dreisiebner, Sophie März, Thomas Mandl
	Keywords:	Information behavior, Information media, Health information, Covid-19
74	Title :	“I can read, I just can't see”: a disability rights-based perspective on reading by listening
	Author :	Anna Lundh
	Keywords:	Critical disability studies, Critical studies of reading, Discourse analysis, Document theory, New literacy studies, Print disabilities, Reading, Reading by listening, Talking books, Text-to-speech, University students, Vision impairment

75	Title :	Trust in the academy: a conceptual framework for understanding trust on academic web profiles
	Author :	Helena Francke
	Keywords:	Trust, Credibility, Cognitive authority, Academic web profiles, Academic social networking sites, Researchers, Framework, Research Gate, Academia.edu
76	Title :	Organizing subject access to cultural heritage in Swedish online museums
	Author :	Koraljka Golub, Pawel Michal Ziolkowski, Goran Zlodi
	Keywords:	Digital cultural heritage, Online museums, Search interfaces, Subject searching, Controlled vocabularies, Information retrieval, Image retrieval
77	Title :	A niche of their own: variations of information practices in biodiversity citizen science
	Author :	Björn Ekström
	Keywords:	Citizen science, Information practices, Practice theory, Variation, Biodiversity, Information science
78	Title :	Audiobook routines: identifying everyday reading by listening practices amongst young adults
	Author :	Elisa Tattersall Wallin
	Keywords:	Audiobooks, Reading practice, Reading by listening, Everyday routine, Young adults, Digital books, Audio book, Subscription service, Streaming
79	Title :	Measuring the time spent on data curation
	Author :	Anja Perry, Sebastian Netscher
	Keywords:	Data curation, Digital curation, Curation tasks, Research data management, Data sharing
80	Title :	Volunteers' strategies for supporting asylum seekers with information challenges
	Author :	Hilda Ruokolainen
	Keywords:	Information-related strategies, Information challenges, Information practices, Asylum seekers, Asylum process, Volunteers
81	Title :	Gender influences in Digital Humanities co-authorship networks
	Author :	Jin Gao, Julianne Nyhan, Oliver Duke-Williams, Simon Mahony
	Keywords:	Digital Humanities, Co-authorship, Gender studies, Network analysis

82	Title :	Gamifying piracy: functions and users of the Z-library
	Author :	Zakayo Kjellström
	Keywords:	Z-Library, Book piracy, Shadow library, Black open access, Gamification
83	Title :	Workplace literacy skills—how information and digital literacy affect adoption of digital technology
	Author :	Shahrokh Nikou, Mark De Reuver, Matin Mahboob Kanafi
	Keywords:	Digitalization, Information literacy, Digital literacy, Technology, Workplace
84	Title :	Metrics and epistemic injustice
	Author :	Lai Ma
	Keywords:	Epistemic injustice, Information, Knowledge production, Responsible metrics, University rankings, Competition
85	Title :	Health literacy, health literacy interventions and decision-making: a systematic literature review
	Author :	Maedeh Ghorbanian Zolbin, Isto Huvila, Shahrokh Nikou
	Keywords:	Health literacy, Elderly people, Health decision-making, Health interventions, Digitalization, E-Health services
86	Title :	Innovating peer review, reconfiguring scholarly communication: an analytical overview of ongoing peer review innovation activities
	Author :	Wolfgang Kaltenbrunner, Stephen Pinfield, Ludo Waltman, Helen Buckley Woods, Johanna Brumberg
	Keywords:	Peer review, Innovation, Survey, Scholarly communication, Infrastructure
87	Title :	Who are the 100 largest scientific publishers by journal count? A web scraping approach
	Author :	Andreas Nishikawa-Pacher
	Keywords:	Bibliographic systems, Data collection, University presses, Journals, Online databases, Journal publishers, Predatory publishers
		Journal of Documentation
		Volume 78 Issue 6
88	Title :	Reading in the age of digital distraction
	Author :	Ziming Liu
	Keywords:	Reading, Behavior, Digital distraction, Multitasking, User studies

89	Title :	“Our ancestors passed this down to us for a reason”: information practices of ballet folkloric dancers in Mexican-American communities
	Author :	Iulian Vamanu, Micaela Terronez
	Keywords:	Ballet folkloric, Folk dance, Mexican-American, Information, Information use, Information practice, Heritage
90	Title :	Social noise: the influence of observers on social media information behavior
	Author :	Tara Zimmerman
	Keywords:	Information behavior, Social media, Information theory, Information science, Communications, Social sciences
91	Title :	The emergence of digital reformatting in the history of preservation knowledge: 1823–2015
	Author :	Zack Lischer-Katz
	Keywords:	Digitization, Preservation, Access, Information history, Standards, Archives, Libraries, Museums, Professional knowledge
92	Title :	Libraries, sustainability and sustainable development: a review of the research literature
	Author :	Mia Høj Mathiasson, Henrik Jochumsen
	Keywords:	Libraries, Librarianship, Sustainability, Sustainable development, Sustainable development goals (SDGs), Literature review, Hermeneutic literature review, Research mapping
93	Title :	Collective aspects of information literacy in developing countries: a Bangladeshi case
	Author :	Misita Anwar, Gillian Oliver, Viviane Frings-Hessami, Manika Saha, Anindita Sarker
	Keywords:	Information literacy, ICT4D, Women farmers, Collectivity
94	Title :	A qualitative study of social sciences faculty research workflows
	Author :	Sharon Ince, Christopher Hoadley, Paul A. Kirschner
	Keywords:	Research workflows, Faculty, Social sciences, Information literacy, Search, Information management, Knowledge management, Scholarly communications
95	Title :	Data as assemblage
	Author :	Ceilyn Boyd
	Keywords:	Assemblage theory, Data, Data definitions, Information science, Research data management, Theoretical models

96	Title :	Embracing theories of precarity for the study of information practices
	Author :	Owen Stewart-Robertson
	Keywords:	Information practices, Information precarity, Information behavior, Precariousness, Precarization, Precariat, Marginalization, Inequity, Migration, Transitions
97	Title :	Finding ways of searching for the disappeared: the information practices of the families in Colombia
	Author :	Natalia Bermúdez Qvortrup
	Keywords:	Information seeking, Colombia, Information needs, Communities of practice, Information practices, Enforced disappearance, Human rights documentation, Information barriers
98	Title :	From two-track to tessellation: a revised circulation of power model
	Author :	Michael M. Widdersheim
	Keywords:	Public libraries, Public sphere, Power cycle, Historical case study, Circulation of power, Decision cycle, Machtkreislauf, Tessellation model
99	Title :	Individuals responsible for video games: an exploration of cataloging practice, user need and authorship theory
	Author :	Hyerim Cho, Chris Hubbles, Heather Moulaison-Sandy
	Keywords:	Authorship, Authorship theory, Cataloging, Collaborative authorship, Information needs, Video games,
100	Title :	Citizens' information behavior in relation to electronic-government services: a systematic review
	Author :	Morten Hertzum
	Keywords:	Electronic government, E-government services, Channel choice, Interpersonal sources, Information behavior
101	Title :	Understanding soft power discourse in the National Library of Australia
	Author :	Emilia C. Bell
	Keywords:	National libraries, Soft power, Cultural diplomacy, Critical discourse analysis, Discourse historical approach, National identity
102	Title :	Intercultural warrant: deploying cultural warrant ethically
	Author :	Inkyung Choi
	Keywords:	Classification, Cultural warrant, Ethical warrant, Intercultural

		warrant, Cross-cultural adaptation, Cross-cultural comparison, DDC
		Journal of Electronic Resources Librarianship
		Volume 34, 2022 Issue 3
103	Title :	Transformative agreements in the development of open access
	Author :	Vladimir M. Moskovkin, Tatyana V. Saprykina & Igor V. Boichuk
104	Title :	Understanding COUNTER 5 metrics in context: a case study on E-book vendor usage reports
	Author :	Aiping Chen-Gaffey & Heather Getsay
105	Title :	The extent of and motivation for disaster information seeking behavior via social networking sites
	Author :	Bibi M. Alajmi & Omar Khalil
106	Title :	Streaming video and academic libraries: a survey on commonalities in acquisitions
	Author :	Cathy Austin & Bonnie Thornton
107	Title :	Tips from the trenches
	Author :	Denise A. Garofalo, Column Editor
108	Title :	The Impact of the COVID-19 Pandemic on the Use of Library-Licensed Electronic Resources: Using Data to Challenge Core Assumptions and Leveraging Disruption to Initiate Meaningful Strategic Change
	Author :	Randall A. Lowe
		Journal of Library Administration
		Volume 62, 2022 Issue 7
109	Title :	The Impact of the Interim Leadership Experience on Library Middle Managers
	Author :	Ashley T. Hoffman & Amy E. G. Barker
110	Title :	An Examination of Relationships Between Library Instruction and Student Academic Achievement
	Author :	Lucinda R. Wittkower, Joleen Westerdale McInnis & David R. Pope
111	Title :	Shared Leadership and Effective Strategic Planning
	Author :	Laura Krier

112	Title :	What Do Children Want to Read? A Case Study of How One Primary School Library Supported Reading for Pleasure
	Author :	Chin Ee Loh, Sujia Gan & Sarah Mounsey
113	Title :	Making Institutional Archives Discoverable: Communicating a Library Project's Value, Part 1
	Author :	Russell Michalak & Monica D. T. Rysavy
114	Title :	MOBIUS: A Brief History
	Author :	Donna Bacon & George Machovec
115	Title :	Equality versus Equity: A New Perspective on an Intractable Problem
	Author :	Robert P. Holley
116	Title :	Awareness and Use of Online Journals among Postgraduate Students in Select Nigerian Universities
	Author :	Nelson Edewor & Peggy Nzomo
		Journal of Library Administration
		Volume 62, 2022 Issue 6
117	Title :	Flip This Class: Maximizing Student Learning in Information Literacy Skills in the Composition Classroom through Instructor and Librarian Collaboration
	Author :	Qing H. Stellwagen, Kathy L. Rowley & Justin Otto
118	Title :	Pandemic-Era Administrative Decision-Making Informed by Patron and Employee Feedback
	Author :	Jung Mi Scoulas, Elena Carrillo & Linda Naru
119	Title :	Organizational Aspects of Collaboration on Local Information Management by Thai Provincial University Libraries
	Author :	Pussadee Nonthacumjane, Elena Maceviciute & Thomas D. Wilson
120	Title :	Examining Public Library Collaborative Partnerships with School Makerspaces and "Making Programmes"
	Author :	Krista Yuen & Chern Li Liew
121	Title :	Information Inputs and Influencing Factors in Administrator Decision Making: A Scoping Review

	Author :	Deborah L. Lauseng, Ryan S. Rafferty & Kathryn H. Carpenter
122	Title :	On Authenticity, Exhaustion, and Finding a Spark
	Author :	Melissa N. Mallon
123	Title :	MLIS Required? Rethinking the Skills and Knowledge Necessary for Managing in a Public Library
	Author :	Melanie Huggins
124	Title :	Creating Safe and Inclusive Spacing for LGBT2Q+ Youth in Public and School Libraries
	Author :	Christopher Knapp
125	Title :	Using Evidence-Based Principles in an Academic Library to Increase Institutional Effectiveness: A Preliminary Study
	Author :	Pamela Louderback
		Library Hi Tech News
		Volume 39 Issue 9
126	Title :	TikTok and the future of discovery
	Author :	Peter Fernandez
	Keywords:	Electronic publishing, Internet, Libraries, Information systems, Technology, Media
127	Title :	The new feminine face of the digital divide
	Author :	Donna Ellen Frederick
	Keywords:	Women, Digital divide, Librarians, Job loss, School dropout, Systemic barriers
128	Title :	Assistive technologies during and after the COVID-19 pandemic
	Author :	Adetoun A. Oyelude
	Keywords:	Libraries, Technology, Library services, Computer software, Assistive technologies, COVID-19 pandemic
129	Title :	Internet of Things (IOT) and library services
	Author :	Tanmay De Sarkar
	Keywords:	Artificial intelligence, RFID, Machine learning, Robot, Chatbot, MQTT
130	Title :	Review of augmented reality in academic and research libraries
	Author :	Abid Hussain

	Keywords:	Augmented reality, Emerging technologies, Mobile technologies, Academic libraries, Research libraries, Modern technologies
		Library Management
		Volume 43 Issue 6/7
131	Title :	Remote cataloging productivity: an exploratory study in a national library
	Author :	Irhamni Ali, Lingzi Hong, Jiangping Chen
	Keywords:	Work from home, Remote working in libraries, Remote cataloging productivity
132	Title :	An empirical study of collection assessment based on the quality–utility–value theory
	Author :	An Ping
	Keywords:	Collection assessment, Assessment indicator system, The quality–utility–value theory, The National Library of China (NLC), Collection building, Collection utility
133	Title :	The lived experience of Australian public library staff during the COVID-19 library closures
	Author :	Jane Garner, Simon Wakeling, Philip Hider, Hamid R. Jamali, Mary Anne Kennan, Yazdan Mansourian, Holly Randell-Moon
	Keywords:	Public library staff, Well-being, COVID-19, Library closures, Australia, Public libraries
134	Title :	Role of academic libraries in the achievement of quality education as a sustainable development goal
	Author :	De-Graft Johnson Dei, Francisca Yaba Asante
	Keywords:	Academic libraries, Sustainable development goal 4, Policies, Awareness, Information literacy, Ghana
135	Title :	Embedded librarianship and Greek academic libraries
	Author :	Konstantinos Kyprianos
	Keywords:	Embedded librarian, Learning management systems, Academic libraries, Information literacy, Distance education, E-learning, Educational technology
136	Title :	Awareness, use and attitudes of the Indian higher educational institutions students about scholarly open access: an empirical analysis
	Author :	Ishfaq Ahmad Palla, Arslan Sheikh, Abdul Baquee
	Keywords:	Open access movement, Open access models, Scholarly communication, Students, Higher education institutions, India

137	Title :	Deriving factors for library corporate social responsibility using thematic and weighting analysis
	Author :	Emad Abu Eid, Ab Razak Che Hussin
	Keywords:	Corporate social responsibility, Libraries, Library management, Library social responsibility, Weighting analysis, Thematic analysis
138	Title :	Knowledge, skills and attitudes required for Japanese library staff based on job advertisements
	Author :	Naoki Matsumoto
	Keywords:	Job advertisements, Knowledge, Generic and soft skills, Content analysis, Cluster analysis, Japan, Librarians, Library and information science education
		Music Reference Services Quarterly
		Volume 25, 2022 Issue 4
139	Title :	Are Info graphics Worth It?: An Assessment of Information Retention in Relation to Information Embedded in Infographics
	Author :	Jessica M. Abbazio & Zoua Sylvia Yang
140	Title :	The UCLA Music Library and COVID-19
	Author :	Maureen Russell
		Online Information Review
		Volume 46 Issue 7
141	Title :	The role of libraries in the fake news era: a survey of information scientists and library science students in Greece
	Author :	Paraskevi El. Skarpa, Emmanouel Garoufallou
	Keywords:	Digital era, Library science, Misinformation, Disinformation, Information technology
142	Title :	Exploring the factors influencing continuous usage intention of academic social network sites
	Author :	Zhiwei Yang, Qingshan Zhou, Dickson K.W. Chiu, Yuqi Wang
	Keywords:	Continuance intention, Structural equation model, User behavior, Academic social network sites, Influencing factors
143	Title :	WELMSD – word embedding and language model based sarcasm detection
	Author :	Pradeep Kumar, Gaurav Sarin
	Keywords:	Sarcasm identification, Sentiment analysis, Language models,

		Word embeddings
144	Title :	Meta-search based approach for Arabic information retrieval
	Author :	Souheila Ben Guirat, Ibrahim Bounhas, Yahya Slimani
	Keywords:	Arabic word morphology, Arabic information retrieval, Meta-search, Linear combination, SVM classification
145	Title :	Surveying research data-sharing practices in US social sciences: a knowledge infrastructure-inspired conceptual framework
	Author :	Wei Jeng, Daqing He
	Keywords:	Research data sharing, Open research data, Research data infrastructure, Knowledge infrastructure (KI), Qualitative data
146	Title :	Corona Virus and public health: the role of social media in sharing health information
	Author :	Ammina Kothari, Kimberly Walker, Kelli Burns
	Keywords:	Social media, Corona virus, Health communication, Information diffusion, Misinformation, Twitter, COVID-19
147	Title :	The disinformation warfare: how users use every means possible in the political battlefield on social media
	Author :	Nili Steinfeld
	Keywords:	Fake news, Disinformation, Misinformation, Engagement, Social media, Political activism, Digital activism
148	Title :	Mainstream, on-demand and social media consumption and trust in government handling of the COVID crisis
	Author :	Tal Laor, Sabina Lissitsa
	Keywords:	Mainstream media, Social media, On-demand media, Virtuous circle theory, Media malaise theory, Echo chamber theory, Public trust in government, COVID-19 pandemic crises
149	Title :	Understanding the “infodemic”: social media news use, homogeneous online discussion, self-perceived media literacy and misperceptions about COVID-19
	Author :	Yan Su, Porismita Borah, Xizhu Xiao
	Keywords:	COVID-19, Misinformation, Social media news use, Homogeneous online discussion, Self-perceived media literacy
150	Title :	Effects of social capital of social networking site on social identity and continuous participant behavior
	Author :	Edward Shih-Tse Wang, Hung-Chou Lin, Yu-Ting Liao
	Keywords:	Social networking sites, Social capital, Social identity, Continuous participation

		Online Information Review
		Volume 46 Issue 6
151	Title :	An improved approach based on dynamic mixed sampling and transfer learning for topic recognition: a case study on online patient reviews
	Author :	Yaotan Xie, Fei Xiang
	Keywords:	Dynamic mixed sampling, Transfer learning, Imbalanced data, Patient review recognition
152	Title :	Social media usage and employee creativity: is relational energy a missing link?
	Author :	Fei Zhou, Jian Mou, Wei Wang, Yenchun Jim Wu
	Keywords:	Social media, Employees' creativity, Relational energy, Job autonomy
153	Title :	Artificial intelligence research in agriculture: a review
	Author :	Amit Sood, Rajendra Kumar Sharma, Amit Kumar Bhardwaj
	Keywords:	Artificial intelligence, Agriculture, Precision agriculture, Machine learning, Decision support system, Deep learning
154	Title :	Visual analysis of global research trends in social bots based on bibliometrics
	Author :	Xiujuan Chen, Shanbing Gao, Xue Zhang
	Keywords:	Social bots, Social media, Bibliometric, Visualization
155	Title :	Applying the time continuum model of motivation to explain how major factors affect mobile learning motivation: a comparison of SEM and Fs QCA
	Author :	Mingyue Fan, Juliet Wanza Ndavi, Sikandar Ali Qalati, Lin Huang, Zhengjia Pu
	Keywords:	Mobile learning, Motivation, TCMM, SEM, Fs QCA
156	Title :	Social network fatigue: revisiting the antecedents and consequences
	Author :	Sajeet Pradhan
	Keywords:	Social network fatigue, Fear of missing out, Compulsive use, Overload, Face book use intensity, Depression, Discontinuous use intention
157	Title :	Diagnosis of the effectiveness of the e-learning solutions adopted in Saudi higher education during the COVID-19 pandemic
	Author :	Chokri Barhoumi, Areej Alsaysi, Souheil Essid

	Keywords:	Online learning, Online teaching, Higher education,COVID-19,Saudi Arabia
158	Title :	Wired to seek, comment and share? Examining the relationship between personality, news consumption and misinformation engagement
	Author :	Xizhu Xiao, Yan Su
	Keywords:	Online news use, Social media, News media, Big five, Misperception, Misinformation sharing
159	Title :	The evolution of data analytics through the lens of business cases
	Author :	Sepanta Sharafuddin, Ivan Belik
	Keywords:	Data analytics, IT evolution, IT history, Technological advances, IT business Cases
160	Title :	Exploring how online responses change in response to debunking messages about COVID-19 on WhatsApp
	Author :	Xingyu Ken Chen, Jin-Cheon Na, Luke Kien-Weng Tan, Mark Chong, Murphy Choy
	Keywords:	COVID-19, Debunking, Aspect-based sentiment analysis, Information distortion, Source credibility, Deep learning
		Portal : Libraries and the Academy
		Volume 22, Number 4, October 2022
161	Title :	Building Bibliodiversity
	Author :	Marianne Ryan
162	Title :	Rarely Disrupted: Pandemic-Informed Special Collections
	Author :	Beth M. Whittaker, Lynne M. Thomas
163	Title :	Enhancing Academic Integrity in Academic Libraries: The Experience in Hong Kong and Ukraine
	Author :	Leo F. H. Ma, Yurii Horban, Olena Skachenko
164	Title :	Organizational Learning for a Distributed Workforce at a Virtual, For-Profit Library
	Author :	Aida Marissa Smith, Beth R. Cook
165	Title :	Accessibility and Disability Services for Libraries: A Survey of Large, Research-Intensive Institutions
	Author :	Meris Mandernach Longmeier, Anita K. Foster

166	Title :	Bridging the Gap: Competencies for Teaching with Primary Sources
	Author :	J. Gordon Daines III, Maggie Gallup Kopp, Dainan M. Skeem
167	Title :	The Impact of the COVID-19 Pandemic on Tenure-Track Librarians
	Author :	Amanda McCormick, Carolyn-Klotzbach Russell, Kimberly Plassche
168	Title :	Value Added: A Case Study of Research Impact Services
	Author :	Willa Tavernier, Lynn M. Jamieson
169	Title :	Fostering Collaboration by Leading Communities of Practice
	Author :	Jacqueline L. Freeman, Karen E. Downing, Claire Myers, Allison Thorsen, Jeremy York, Joseph Muller, Elizabeth Yakel
170	Title :	Service Philosophy Statements in Practice: Motivation, Authorship, and Impact
	Author :	Paul Moffett, William H. Weare Jr.
171	Title :	Web Content Strategy in Academic Libraries: Methods and Maturity
	Author :	Courtney McDonald, Heidi Burkhardt
172	Title :	Language, Professional Culture, and Self-Depiction in Government Documents Librarianship
	Author :	Richard M. Mikulski
173	Title :	"Every Story I Write Is a Research Project": The Role of Research in Fiction Writing
	Author :	Allison Hosier
		The Information Society
		Volume 38, 2022 Issue 5
174	Title :	Evolution of social informatics: Publications, research, and educational activities
	Author :	Vasja Vehovar, Zdenek Smutny & Jošt Bartol
175	Title :	The seer and the seen: Surveying Palantir’s surveillance platform
	Author :	Andrew Iliadis & Amelia Acker

176	Title :	Digital public goods platforms for development: The challenge of scaling
	Author :	Brian Nicholson, Petter Nielsen, Sundeep Sahay & Johan Ivar Sæbø
177	Title :	Trusting the un trustable: The construction of politicians' self-image on Face book
	Author :	Tamar Ashuri & Nathan Stolero
178	Title :	Doing more with less: Behavioral insights for anti-piracy messages
	Author :	Gilles Grolleau & Luc Meunier
		The Reference Librarian
		Volume 63, 2022 Issue 3
179	Title :	Developing Pathways to Health Sciences Librarianship with an Introductory Course and Mentoring Program
	Author :	Gregory Laynor & Natalie Tagge
180	Title :	How do you meme?: Using memes for information literacy instruction
	Author :	Christina Boyle
181	Title :	Wars and Sanctions: Do Libraries Have a Role to Play?
	Author :	Adebowale Adetayo, Khadijat Ajayi & Ranmilowo Komolafe

Keywords	Art. No.
A.R. application	47
Academia.edu	75
Academic instruction	55
Academic libraries	24, 32, 130, 134
Academic library	22
Academic library services	36
Academic partnerships	39
Academic social network sites	142
Academic social networking sites	75
Academic web profiles	75
Access	91
Administrative workflows	43
Adolescents	42
Advanced technologies	35
African migrants	5
Agriculture	153
Algerian dialectal Arabic	5
Anti-migrant speech	5
Arabic information retrieval	144
Arabic natural language processing	5
Arabic word morphology	144
Archives	35, 91
Artificial intelligence	129, 153
Aspect-based sentiment analysis	160
Assemblage theory	95
Assessment indicator system	132
Assessment of information	45
Assistive technologies	53, 128
Asylum process	80
Asylum seekers	66, 80
Asynchronous Web-based learning environment	56
Attitudes	71
Audio book	78
Audio books	78
Augmented reality	47, 130
Augmented reality techniques	47
Australia	133
Authorship	99
Authorship theory	99
Awareness	134
Ballet folkloric	89
Bangladesh	60
Behavior	88
Behavior	70
Behavioral intention	33
Bibliographic systems	87
Bibliometric	154
Bibliometric analysis	47
Big five	158
Big five personality trait theory	17
Biodiversity	77
Biological science	10
Black open access	82
Blended learning	58
Blind	53
Block chain	14
Block chain technology	35, 43
Book piracy	82
Boss phubbing	18
CARE principles	38
Cataloging	99
Channel choice	100
Chat bot	129
Children’s collections	24
China	51
Chinese tourists	51
Circulation of power	98
Citizen science	72, 77

Classification	102
Climate change	69
Cluster analysis	138
Clustering	52
Co-authorship	81
Cognitive authority	67, 75
Cognitive theory of multimedia learning	55
Collaboration	39
Collaborative authorship	99
Collection analysis	24
Collection assessment	132
Collection building	132
Collection development	22. 24
Collection development policies	24
Collection utility	132
Collectivity	93
Colombia	97
Communication	20, 71
Communications	90
Communities of practice	97
Community building	12
Community of Inquiry model	58
Community survival	12
Competition	84
Compulsive use	156
Computer software	128
Computer-assisted translation	59
Computer-supported collaborative learning	59
Consumer self-confidence	49
Consumer trust	14
Content analysis	68, 138
Content design	55
Continuance intention	142
Continuous participation	150
Controlled vocabularies	76
Corona virus	37, 44, 146
Corporate social responsibility	137
COVID-19	36, 42, 48, 52, 60, 73, 133, 146, 157, 160
COVID-19 pandemic	128
COVID-19 pandemic crises	148
Credibility	75
Critical disability studies	74
Critical discourse analysis	101
Critical studies of reading	74
Cross-cultural adaptation	102
Cross-cultural comparison	102
Cultural diplomacy	101
Cultural values	3
Cultural warrant	102
Curation tasks	79
Cyber chondria	15
Data	65, 95
Data analytics	159
Data collection	87
Data curation	79
Data definitions	95
Data management	65
Data protection	31
Data sharing	10, 65, 79
Database design	25
DDC	102
Debunking	160
Decision cycle	98

Decision support system	153
Deep learning	153, 160
Demographics	51
Depression	156
Design features	57
Digital archives	38
Digital collections	39
Digital cultural heritage	76
Digital curation	79
Digital distraction	88
Digital divide	127
Digital era	141
Digital humanities	7, 81
Digital libraries	40, 70
Digital library	32
Digital library services	36
Digital literacy	83
Digital preservation	38
Digital revolution	41
Digital activism	147
Digital books	78
Digitalization	83, 85
Digitization	38, 91
Discontinuous use intention	156
Discourse analysis	74
Discourse historical approach	101
Disinformation	141, 147
Disruptive technologies	14
Distance education	135
Distance learning	60
Diversity	22
Document management	43
Document theory	74
Dynamic mixed sampling	151
Dyslexia	57
Echo chamber theory	148

Educational technology	135
E-government services	100
E-Health services	85
Elderly people	85
E-Learning	55, 60, 135
Electronic courses	55
Electronic government	100
Electronic publishing	126
Elicitation	72
Embedded librarian	135
Emerging markets	49
Emerging technologies	130
Emotional aspects	8
Employee phubbing behavior	18
Employees' creativity	152
Endowment	22
Enforced disappearance	97
Engagement	147
Enterprise social networks	21
Entry barriers	16
Epistemic injustice	84
E-resources	37
ESNs	21
Ethical warrant	102
Europe	66
Everyday routine	78
EWOM	20
External pressures	1
Face book	17
Face book use intensity	156
Faculty	94
Fake news	17, 147
Fear of missing out	156
First-year university students	58
Fitness exercise	46
Folk dance	89
Food delivery sector	16

Fourth industrial revolution	35
Framework	75
Fs QCA	155
Future	41
Gain frame	46
Gamification	11, 82
Gender studies	81
Generic and soft skills	138
Ghana	134
Gig economy	16
Hate speech	5
Health anxiety	15
Health communication	42, 44, 146
Health decision-making	85
Health information	15, 34, 66, 73
Health interventions	85
Health literacy	85
Health Q&A	12
Health systems evaluation	52
Health topics	12
Health-care industry	42
Healthcare services	66
Health-seeking behavior	66
Hedonic	3
Heritage	89
Hermeneutic literature review	92
Higher education	50, 54, 59, 157
Higher education in Iran	55
Higher education institution	45
Higher education institutions	50
Higher education institutions	136
Historical case study	98
History	70
Homogeneous online discussion	149
Human rights documentation	97
Human-computer interaction	13
ICT readiness	60
ICT4D	93
Image retrieval	76
Imbalanced data	151
Immigrants	66
India	16, 20, 23, 53
Indian universities	53
Indigenous archives	38
Indigenous data sovereignty	38
Inequity	96
Infection prevention and control	52
Influencing factors	142
Information	50, 69, 84, 89
Information barriers	97
Information behavior	73, 90, 96, 100
Information challenges	80
Information creation	67
Information diffusion	146
Information distortion	160
Information history	91
Information leakage	19
Information literacy	34, 45, 50, 67, 83, 93, 135
Information management	43, 94
Information media	73
Information needs	97, 99
Information practices	72, 77, 80, 96
Information precarity	96
Information retrieval	76

Information science	43, 47, 68, 77, 90
Information search	49
Information search behavior	15, 51
Information seeking	97
Information services	43
Information share	49
Information society	71
Information system	53
Information systems	43, 126
Information technology	6, 43, 48, 56, 141
Information theory	90
Information use	34, 50, 89
Information literacy	134
Information practice	89
Information-related strategies	80
Information-seeking behavior	51
Infrastructure	86
Innovation	86
Instant messaging	20
Institutional theory	1
Interaction	56
Interactive information retrieval	9
Intercultural warrant	102
International students	43
Internet	56, 126
Interpersonal sources	100
Interpretive structural modeling	16
Interview methods	72
IT business Cases	159
IT evolution	159
IT experience	54
IT history	159
Japan	138
Job advertisements	138
Job autonomy	152
Job loss	127
Journal publishers	87
Journals	87
Juvenile collections	24
K-nearest neighbors	8, 138
Knowledge	34
Knowledge adoption	4
Knowledge argument quality	4
Knowledge extraction	7
Knowledge infrastructure (KI)	145
Knowledge management	6, 94
Knowledge management system	6
Knowledge mining	7
Knowledge production	84
Knowledge source credibility	4
Language	71
Language models, Word embeddings	143
Learning management systems	135
Learning output	9
Learning search	9
LGBTQIA+	22
Librarians	41, 127, 138
Librarianship	92
Libraries	35, 40, 91, 126, 137
Library and information science	23, 68
Library and information science education	138

Library closures	133
Library management	137
Library privacy	31
Library research support	32
Library science	141
Library services	32, 39, 128
Library services and pandemic	36
Library skills	32
Library social responsibility	137
Life cycle models	12
Linear combination	144
Literacy competency	45
Literature review	92
Lockdown	37
Longitudinal study	68
Loyalty	3
Machine learning	52, 129, 153
Machtkreislauf	98
Mainstream media	148
Malaysia	25
Management of libraries	35
Marginalization	96
Market interface confidence	49
Materiality	69
Maturity assessment	2
Maturity model	2
Max-entropy	8
Media	126
Media malaise theory	148
Medical professionals	18
Medical students	34
Mental health	21
Mental health information	42
Mental well-being	15
Metadata	25
Meta-search	144
Methodology	72
Metrics	40
Mexican-American	89
MICMAC	16
Micro-retailers	1
Migration	96
Millennial	3
Misinformation	141, 146, 149
Misinformation sharing	158
Misperception	158
Mob lynching	20
Mobile health technology	46
Mobile learning	155
Mobile technologies	130
Modern technologies	130
Modified model	33
Motivation	56, 155
MQTT	129
MTAUT	33
Multimedia learning	55
Multitasking	88
Multi vocal Literature Review	2
Museums	91
Naïve bayes	8
National Digital Library of India	37
National identity	101
National libraries	31, 101
Natural language processing	7
Network analysis	81
New literacy studies	74
News media	158
Newspapers	70, 71
Nexus analysis	67
Nigeria	35

Norm	10
OCAP® principles	38
Omni channel healthcare	14
On-demand media	148
Online assessments	54
Online communities	12
Online databases	87
Online diabetes communities	4
Online education	48, 60
Online health information-seeking behavior	42
Online learning	58, 61, 157
Online museums	76
Online news use	158
Online perceptions	3
Online reading	40
Online review	11
Online teaching	157
Ontological design	13
Open access	23, 37
Open access models	136
Open access movement	136
Open access resources	37
Open data	2
Open educational resources	37
Open government data	2
Open letters	69
Open research data	145
Oppression	13
Outreach	22
Overload	156
Pakistan	44
Pandemic	37, 48
Patient review recognition	151
Patients' engagement	11
Patron privacy	31
Peer production	12
Peer review	86
Peer-to-peer	41
Perceived enjoyment	61
Perceived organization support	21
Perception	71
Performance	21
Personal data	31
Personal outcome decision-making	49
Persuasive technology	46
Playfulness	46
Policies	134
Political activism	147
Positive emotions	4
Post-custodialism	38
Power cycle	98
Practice theory	77
Practice-based studies	72
Precariat	96
Precariousness	96
Precarization	96
Precision agriculture	153
Predatory publishers	87
Preservation	91
Principle of transparency	31
Print disabilities	74
Prior experience	58
Privacy protection	19
Problematic Internet use	15
Professional capital	11
Professional knowledge	91
Protection motivation theory	15
Public libraries	98, 133
Public library staff	133
Public sphere	98
Public trust in government	148
Q method	19

Qualitative data	145
Quantitative research	51
Rating prediction	8
Reading	74, 88
Reading by listening	74, 78
Reading practice	78
Reciprocity	10
Refugees	66
Rejection sensitivity	18
Relational energy	152
Remote cataloging productivity	131
Remote services	36
Remote working in libraries	131
Reputation	10
Research	65
Research data infrastructure	145
Research data management	79, 95
Research data sharing	145
Research journals	23
Research libraries	130
Research mapping	92
Research output	23
Research scholars	45
Research skills	32
Research workflows	94
Researchers	75
Research Gate	75
Responsible metrics	84
RFID	129
Robot	129
Sarcasm identification	143
SARS-COV-2	52
Saudi Arabia	157
Scholarly communication	86, 136
Scholarly communications	94
Scholarly journal articles	68
School dropout	127
Science communication	69
Scientometric analysis	47
Search	94
Search as learning	9
Search interfaces	76
Search process	9
Self-drive tourist	51
Self-efficacy	46
Self-esteem threat	18
Self-perceived media literacy	149
SEM	155
Sentiment analysis	143
Shadow library	82
Sharing economy	41
Simulation-based education	59
Situated translation	59
Social and cultural heritage	25
Social bots	154
Social capital	150
Social identity	150
Social justice informatics	13
Social media	44, 90, 146, 152, 158
Social media adoption	1
Social media news use	149
Social network fatigue	156
Social networking sites	150
Social sciences	90, 94
Social support	4
Social media feeds	8
Society	20
Socio materiality	72
Soft power	101
Source credibility	160
Spatio-temporal emotional analysis	7

Special collections	39
Stakeholders	39
Standards	91
Statistical analysis	68
Stimulus-organism-response	17
Streaming	78
Structural equation model	142
Structural equation modeling	61
Student	33
Students	54, 136
Subject searching	76
Subjectivity	19
Subscription service	78
Survey	86
Sustainability	92
Sustainable development	50, 92
Sustainable development goal 4	134
Sustainable development goals (SDGs)	92
SVM classification	144
Systematic review	66
Systemic barriers	127
Talking books	74
Tangible interaction	57
Tangible user interfaces	57
Task analysis	70
Task based information interaction	70
TCMM	155
Technological advances	159
Technological dynamism	48
Technology	54, 83, 126, 128
Technology acceptance model	61
Techno stress	21
Temporality	69
Tessellation model	98
Text-to-speech	74
The online health community	11
The quality–utility–value theory	132
The National Library of China (NLC)	132
Thematic analysis	137
Theoretical models	95
Time series analysis	52
Token economy	14
Topic familiarity	9
Trace ethnography	72
Transfer learning	5, 151
Transitions	96
Travel apps	51
Trust	10, 75
Turnover intention	21
Twitter	44, 146
University	33, 45
University presses	87
University rankings	84
University stakeholders	39
University students	74
User behavior	142
User engagement	11
User perception	34
User studies	70, 88
User ism	13
Users	13
Uses and gratification theory	17
UTAUT3 model	48
Utilitarian	3
Variation	77
Video blogging	67
Video games	99
Viet Nam	61

View	19
Virtuous circle theory	148
Vision impairment	74
Visual methods	72
Visualization	154
Visually impaired	53
Volunteers	80
Web analytics	40
Web archive repository	25
Web books	40
Web preservation	25
We Chat Library	33
Weighting analysis	137
Well-being	133
WhatsApp	17, 20
Women	127
Women farmers	93
Work from home	131
Work meaningfulness	18
Workplace	83
World	23
Young adults	78
YouTube	67
Z-Library	82