

# CUCOLIS

## (CURRENT CONTENTS FOR LIBRARY AND INFORMATION SCIENCE)

Vol.18, No.5, September-October, 2021



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](mailto:alibnet@gmail.com)  
URL : [www.alibnet.org](http://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 2021-2022 are requested to do so. Please also renew your CUCOLIS subscription which is Rs. 2000/-**

**October, 2021  
ADINET, Ahmedabad**

## INDEX

<b>S.N.</b>	<b>Journal</b>	<b>Volume/Issue</b>	<b>Page</b>
1	Aslib Journal of Information Management	Volume 73 Issue 5	4
2	Cataloging & Classification Quarterly	Volume 59, 2021 Issue 6 & 5	5
3	Collection and Curation	Volume 40, 2021 Issue 4	5
4	Data Technologies and Applications	Volume 55, 2021 Issue-5	6
5	Information Discovery and Delivery	Volume 49 Issue 3	8
6	Journal of Business & Finance Librarianship	Volume 26, 2021 Issue 1-2	9
7	Journal of Documentation	Volume 77 Issue 6	10
8	Journal of Electronic Resources Librarianship	Volume 33, 2021 Issue-3	13
9	Journal of Hospital Librarianship	Volume 21, 2021 Issue-3	14
10	Journal of Library Administration	Volume 61, 2021 Issue-7	15
11	Library Hi Tech	Volume 39 Issue 3	16
12	Medical Reference Services Quarterly	Volume 40, 2021 Issue-3	18
13	New Review of Academic Librarianship	Volume 27, 2021 Issue-2	19
14	Online Information Review	Volume 45 Issue 6 & 5	19
15	Portal : Libraries and the Academy	Volume 21, Number 4, October 2021	22
16	Public Library Quarterly	Volume 40, 2021 Issue-5	23
17	Science & Technology Libraries	Volume 40, 2021 Issue-3	24
18	Technical Services Quarterly	Volume 38, 2021 Issue-3	25
19	The Bottom Line	Volume 34, 2021 Issue 2	26
20	The Information Society	Volume 37, 2021 Issue-5	27
21	The Reference Librarian	Volume 62, 2021 Issue-2	28
<b>22</b>	<b>Keywords</b>		<b>29-35</b>

<b>Aslib Journal of Information Management</b>		
Volume 73 Issue 5		
1	Title :	Joyful information activities in serious leisure: looking for pleasure, passion and purpose
	Author :	Yazdan Mansourian
2	Title :	Data literacy and the cognitive challenges of a data-rich business environment: an analysis of perceived data overload, techno stress and their relationship to individual performance
	Author :	Bibiana Giudice da Silva Cezar, Antônio Carlos Gastaud Maçada
3	Title :	Creation, dissemination and mitigation: toward a disinformation behavior framework and model
	Author :	Naresh Kumar Agarwal, Farraj Alsaeedi
4	Title :	How do search-based and experience-based information matter in the evaluation of user satisfaction? The case of Trip Advisor
	Author :	Wuqiang Liu, Hung-Pin Shih
5	Title :	A study of Chinese college students' COVID-19-related information needs and seeking behavior
	Author :	Kun Huang, Xijia Hao, Miao Guo, Jingyuan Deng, Lei Li
6	Title :	Holistic framework for evaluating and improving information security culture
	Author :	Krunoslav Arbanas, Mario Spremic, Nikolina Zajdela Hrustek
7	Title :	Trends and characteristics of China's medical informatization policy from 1996 to 2020: a bibliometric analysis
	Author :	Man Xu, Dan Gan, Ting Pan, Xiaohan Sun
8	Title :	Understanding the acceptance of the Internet of Things: an integrative theoretical approach
	Author :	Ki Joon Kim, Sai Wang
9	Title :	Levels of critique in models and concepts of human information behaviour research
	Author :	Reijo Savolainen

		<b>Cataloging &amp; Classification Quarterly</b>
		Volume 59, 2021 Issue 6
10	Title :	Celebrating Lynne C. Howarth: Scholar, Educator, Colleague, Mentor
	Author :	Patrick Keilty
11	Title :	Lynne C. Howarth: An Annotated Bibliography
	Author :	Jonathan Furner
12	Title :	Lynne C. Howarth: Navigating the Waters of Change
	Author :	Brian Dobreski, Eva Jansen & Barbara H. Kwaśnik
13	Title :	Cataloging, Consequences, and Creativity: An Essay in Honor of Lynne C. Howarth
	Author :	Cara Krmpotich
14	Title :	The Status of Knowledge Organization in Library and Information Science Master's Programs
	Author :	Michèle Hudon
15	Title :	Strong and Weak Universalism in Bibliographic Services
	Author :	Gregory H. Leazer
		<b>Cataloging &amp; Classification Quarterly</b>
		Volume 59, 2021 Issue 5
16	Title :	Fiction in a Phenomenon-Based Classification
	Author :	Patrícia de Almeida & Claudio Gnoli
17	Title :	Cataloging Virtual Reality Artworks: Challenges and Future Prospects
	Author :	Cory R. Aitchison
		<b>Collection and Curation</b>
		Volume 40, 2021 Issue 4
18	Title :	Quality control (QC) of an institutional repository: a hands-on
	Author :	Nur Ahammad

	Keywords:	Bangladesh, Institutional repository, Digital library, Quality control, Digital repository, D Space quality control
19	Title :	Photogrammetric versus 3D scanner: producing 3D models of museums' artifacts
	Author :	Hashem Mohammad Khries
	Keywords:	Archaeology, Photogrammetric, 3D scanner, 3D modeling, Musicology, Photo scan
20	Title :	Remodeling public sector knowledge management system using key knowledge management processes
	Author :	Maoka Andries Dikotla
	Keywords:	Knowledge, Public sector, Knowledge management, Knowledge management processes, Types of knowledge, Electronic knowledge management
21	Title :	Global naturopathy research as reflected by Scopus during 2000-2019
	Author :	Nadim Akhtar Khan, Humma Ahangar, Garvita Jhamb
	Keywords:	Bibliometrics, Authorship pattern, Collaborative research, Collaboration coefficient, Naturopathic medicine, Naturopathy, Nature cure, Research trends, A degree of collaboration, Collaborative index
<b>Data Technologies and Applications</b>		
Volume 55, 2021 Issue-5		
22	Title :	An incentive mechanism-based framework to assure the quality of self-organizing peer review in preprint
	Author :	Ying He, Kun Tian, Jiangyang Fu
	Keywords:	Preprint, Self-organizing peer review, Incentive mechanism, Token economy, Blockchain, Steemit
23	Title :	An analysis of pollution Citizen Science projects from the perspective of Data Science and Open Science
	Author :	Dumitru Roman, Neal Reeves, Esteban Gonzalez, Irene Celino, Shady Abd El Kader, Philip Turk, Ahmet Soylu, Oscar Corcho, Raquel Cedazo, Gloria Re Calegari, Damiano Scandolari, Elena Simperl
	Keywords:	Citizen Science, Data science, Open science, Pollution projects, Data management plan, Software
24	Title :	SenU-PTM: a novel phrase-based topic model for short-text topic

		discovery by exploiting word embeddings
	Author :	Heng-Yang Lu, Yi Zhang, Yuntao Du
	Keywords:	Text mining, Topic model, Short texts, Word embeddings, Data analysis
25	Title :	Robust cross-lingual knowledge base question answering via knowledge distillation
	Author :	Shaofei Wang, Depeng Dang
	Keywords:	Knowledge base question answering, Cross-lingual, Knowledge distillation, Noise-generating model, Robustness, Machine translation
26	Title :	Attack detection in medical Internet of things using optimized deep learning: enhanced security in healthcare sector
	Author :	J Aruna Santhi, T Vijaya Saradhi
	Keywords:	Medical Internet of things, Bring your own device, Deep belief network, Grasshopper optimization algorithm, Spider monkey optimization, Local leader phase-based grasshopper optimization algorithm
27	Title :	A novel approach for exploring channel dependence of consumers' latent shopping intent and the related behaviors by visualizing browsing patterns
	Author :	Hei-Fong Ho
	Keywords:	Browsing behavior, Click stream, Website optimization, Path visualization, Channel dependence, Recurrent neural network
28	Title :	A multi-objective approach to determining the usefulness of papers in academic search
	Author :	Shah Khalid, Shengli Wu, Fang Zhang
	Keywords:	Academic search, Citation analysis, Usefulness, Relevance, Impact, Publication age, Evaluation metrics
29	Title :	M-GAN-XGBOOST model for sales prediction and precision marketing strategy making of each product in online stores
	Author :	Song Wang, Yang Yang
	Keywords:	Neural network, Deep learning, Sales forecast, Precision marketing strategy, XGBOOST, Integration model
30	Title :	Data cleaning issues in class imbalanced datasets: instance selection and missing values imputation for one-class classifiers
	Author :	Zhenyuan Wang, Chih-Fong Tsai, Wei-Chao Lin
	Keywords:	Data mining, One-class classifiers, Class imbalance, Machine learning,

		Instance selection, Missing value imputation
31	Title :	Predicting agricultural and livestock products purchases using the Internet search index and data mining techniques
	Author :	Hoyoung Rho, Keunho Choi, Donghee Yoo
	Keywords:	Internet search index, Data mining, Decision tree, Artificial neural network, Linear regression, Agricultural and livestock products purchase
32	Title :	Effect of eWom on purchase intention: meta-analysis
	Author :	Merve Albayrak, Cemil Ceylan
	Keywords:	EWom, Electronic word of mouth, Purchase intention, Word of mouth, Online channels, Customer decision making
33	Title :	Recognition and labeling of faults in wind turbines with a density-based clustering algorithm
	Author :	Shuai Luo, Hongwei Liu, Ershi Qi
	Keywords:	Fault recognition, Data-driven algorithm, Clustering, Neighborhood data points, Contours density scanning, Wind turbines
<b>Information Discovery and Delivery</b>		
Volume 49 Issue 3		
34	Title :	Twitter users' coping behaviors during the COVID-19 lockdown: an analysis of tweets using mixed methods
	Author :	Ruchi Mittal, Wasim Ahmed, Amit Mittal, Ishan Aggarwal
	Keywords:	Twitter, Social media, Mixed-methods, Pandemic, COVID-19, Lockdown, Coping
35	Title :	A comparative study of modified SIR and logistic predictors using local level database of COVID-19 in India
	Author :	Naman S. Bajaj, Sujit S. Pardeshi, Abhishek D. Patange, Hrushikesh S. Khade, Kavidas Mate
	Keywords:	COVID-19, Pandemic, SIR model, Logistic model, Statistical approach, Municipal Corporation
36	Title :	An agent-based model for simulating COVID-19 transmissions on university campus and its implications on mitigation interventions: a case study
	Author :	Yuan Zhou, Lin Li, Yasaman Ghasemi, Rakshitha Kallagudde, Karan Goyal, Deependra Thakur



	Keywords:	Simulation, Intervention, Sensitivity analysis, Agent-based model, COVID-19, Epidemiological modeling
37	Title :	An empirical investigation of precursors influencing social media health information behaviors and personal healthcare habits during corona virus (COVID-19) pandemic
	Author :	Muhammad Riaz, Xiwei Wang, Sherani , Yu Guo
	Keywords:	Corona virus (COVID-19) pandemic, Health emergency, Health information precursors, Health information re-sharing, Health-care habits, Social media health information
38	Title :	An analysis of attitude of general public toward COVID-19 crises – sentimental analysis and a topic modeling study
	Author :	Praveen S.V., Rajesh Ittamalla
	Keywords:	Topic modeling, Python, COVID crises, Sentimental analysis, Word cloud
39	Title :	COVID-19 and India: what next?
	Author :	Ramesh Behl, Manit Mishra
	Keywords:	COVID-19, India, SIRD model, Basic reproduction number, Predictive modeling, Kaggle
40	Title :	Forecasting mental health and emotions based on social media expressions during the COVID-19 pandemic
	Author :	Antonela Tommasel, Andrés Diaz-Pace, Juan Manuel Rodriguez, Daniela Godoy
	Keywords:	Social media, Time series forecasting, Mental health, COVID-19, Psycho-linguistic text analysis, Social analytics
<b>Journal of Business &amp; Finance Librarianship</b>		
Volume 26, 2021 Issue 1-2		
41	Title :	Using digital badges in business information literacy instruction: a case study
	Author :	Wendy Girven Pothier
42	Title :	Joint venture: An exploratory case study of academic libraries' collaborations with career centers
	Author :	Jennifer Wilhelm

43	Title :	“Information Has Value” in business library instruction: Approaching the frame three ways
	Author :	Grace Liu, LuMarie Guth & Ilana Stonebraker
44	Title :	Entrepreneurship research guide design at Canadian university libraries
	Author :	A. Wheatley & S. Armstrong
45	Title :	Business research toolkit: The creation of an online, asynchronous business information literacy course
	Author :	Kara Van Abel
46	Title :	What librarians say they want from their professional associations: A survey of business librarians
	Author :	Betty Garrison & Steve M. Cramer
47	Title :	Adding purpose and value to organizational memberships: A case study of Business Librarianship in North Carolina (BLINC)
	Author :	Steven Cramer, Betty Garrison & Summer Krstevska
48	Title :	A critical librarianship approach for teaching patent searching: Who becomes an inventor in America?
	Author :	David Zwicky & Ilana Stonebraker
49	Title :	Trends in finance research: Analyzing publication data of leading financial journals
	Author :	Asha Desai & H. Anil kumar
50	Title :	A new comparative citation analysis: Google Scholar, Microsoft Academic, Scopus, and Web of Science
	Author :	Michael Levine-Clark & Esther L. Gil
51	Title :	The Wall Street Journal: University Membership
	Author :	Stephen Fadel
<b>Journal of Documentation</b>		
Volume 77 Issue 6		
52	Title :	Lifestyle information from YouTube influencers: some consumption patterns

	Author :	Mike Thelwall
	Keywords:	Lifestyle information, YouTube, Influencers, Branding, Vlogs, Information behavior
53	Title :	Named-entity recognition for early modern textual documents: a review of capabilities and challenges with strategies for the future
	Author :	Marco Humbel, Julianne Nyhan, Andreas Vlachidis, Kim Sloan, Alexandra Ortolja-Baird
	Keywords:	Lifestyle information, YouTube, Influencers, Branding, V logs, Information behavior
54	Title :	Health information-seeking behavior in the time of COVID-19: information horizons methodology to decipher source path during a global pandemic
	Author :	Margaret S. Zimmerman
	Keywords:	Health information-seeking behavior, Information horizons mapping, COVID-19, Health literacy, Information literacy, Source preference
55	Title :	Investigation and analysis of digital poverty among adolescents in China
	Author :	Jing Yuan, Lingyu Guo
	Keywords:	Digital poverty, Adolescents, Information poverty, Information behavior, China
56	Title :	“Data stickiness” in interagency government data sharing: a case study
	Author :	Lihong Zhou, Longqi Chen, Yingying Han
	Keywords:	Data sharing, Data sharing tensions, Data absorptive capacities, Data stickiness, E-government, Interagency government data sharing
57	Title :	Do they practice what they preach? The presence of problematic citations in business ethics research
	Author :	Alexander Serenko, John Dumay, Pei-Chi Kelly Hsiao, Chun Wei Choo
	Keywords:	Citation analysis, Problematic citations, Inaccurate citations, Plagiarized citations, Mis-citations, Academic journals, Business ethics
58	Title :	Citing and referencing habits in medicine and social sciences journals in 2019
	Author :	Erika Alves dos Santos, Silvio Peroni, Marcos Luiz Mucheroni
	Keywords:	Bibliographic references, In-text reference pointers, Information representation, Bibliographic metadata, FRBR, Reference styles
59	Title :	Workplace information literacy: a bridge to the development of

		innovative work behavior
	Author :	Lyndsey Middleton, Hazel Hall
	Keywords:	Information literacy, Information sharing, Innovation, Innovative work behavior, Workplace learning
60	Title :	Rereading, art-making and other joys: toward a theory of information, repetition and the good life
	Author :	Tim Gorichanaz
	Keywords:	Joy, Repetition, Rereading, Re consumption, Kierkegaard, Gertrude Stein, The good life
61	Title :	A thematic analysis of library association policies on services to persons with disabilities
	Author :	Heather Hill
	Keywords:	Disability, Accessibility, American Library Association, Australian Library and Information Association, Canadian Federation of Library Associations, Library associations, Library policy
62	Title :	Role of gate keeping on Face book in creating information benefits for vulnerable, pregnant women in the rural United States
	Author :	Devendra Dilip Potnis, Macy Halladay
	Keywords:	Gate keeping, Social networking sites (SNS), Face book, Vulnerable populations, Information vulnerability, Pregnant women, Information benefits, Rural United States
63	Title :	Linking science to technology: the “patent paper citation” and the rise of patent metrics in the 1980s
	Author :	Björn Hammarfelt
	Keywords:	Scholarly communication, Documents, Patents, Bibliometrics, Citation analysis, Patent metrics, Linear model, Research policy
64	Title :	Non-synchronism in theoretical research of information science
	Author :	Fang Wang, Jing Yang, Yejun Wu
	Keywords:	Non-synchronism, Theoretical research, Information science, Theory use, Theoretical distance

<b>Journal of Electronic Resources Librarianship</b>		
Volume 33, 2021 Issue-3		
65	Title :	Institutional repository engagement framework: Harnessing resources, structure, and process for strategic plan support in higher education
	Author :	Arjun Sabharwal
66	Title :	Exploring the evidence-base for electronic access troubleshooting: Where research meets practice
	Author :	Lindsey Lowry
67	Title :	Demographic factors influencing the adoption and use of social media in university libraries in Ghana: A unified theory of acceptance and use of technology (UTAUT) approach
	Author :	Monica Mensah & Omwoyo Bosire Onyancha
68	Title :	Digital distribution and online resources for e-Learning: The case of VUCAVU.com
	Author :	Emily Collins
69	Title :	Tips from the Trenches
	Author :	Denise A. Garofalo by
70	Title :	Electronic Resources Management in the Time of COVID-19: Challenges and Opportunities Experienced by Six Academic Libraries
	Author :	Randall A. Lowe, Fanuel Chirombo, John F. Coogan, Alexander Dodd, Corrie Hutchinson & Judith Nagata
71	Title :	ER & L Virtual Conference Report 2021
	Author :	Cathy Austin
72	Title :	MCLS (Midwest Collaborative for Library Services) E-Resources 2021 Meeting Reporter: Joseph Badics, Eastern Michigan University
	Author :	Reporter Joseph Badics
73	Title :	Using Microsoft Teams to keep the E-resources department organized during a pandemic and beyond By Megan M. Ruenz, Wheaton College (IL)
	Author :	Megan M. Ruenz

74	Title :	E-resources internships in the time of COVID: A virtual internship case study at UNC Charlotte By Liz Siler, University of North Carolina at Charlotte, Bethany Blankemeyer, University of North Carolina at Charlotte, and Talisa Crawford, East Carolina University
	Author :	Liz Siler, Bethany Blankemeyer & Talisa Crawford
75	Title :	Introducing E-Resources Reviews
	Author :	Megan Ruenz & Steve Oberg
		<b>Journal of Hospital Librarianship</b>
		Volume 21, 2021 Issue-3
76	Title :	Educating Authors and Users of the Literature to Increase Vigilance of Predatory Publishing
	Author :	Dana Gerberi, Julie M. Taylor & Cynthia J. Beeler
77	Title :	Redesigning a Schwartz Center Rounds Lib Guide to Support Compassionate Health Care
	Author :	Joy Rodriguez, Ana M. Macias & Marina T. Aiello
78	Title :	Creating Training for Embedded Librarians
	Author :	Kristy Steigerwalt, Marie Thompson & Cynthia Flanagan
79	Title :	The Presence of a Clinical Information's on Ward Rounds: An Action Research Study
	Author :	Mozhdeh Hashemzadeh, Peyman Adibi & Alireza Rahimi
80	Title :	A Consumer Health Book Collection to Support Bariatric Surgery Patients
	Author :	Kathy Koch
81	Title :	2021 Clinical Librarians – A Call to Re-Think & Re-Invent!
	Author :	Elaine C. Alligood
82	Title :	Response to Violence in the Healthcare Setting
	Author :	Jim Bulger
83	Title :	A Virtual Reality Library Space for Health Centered Education and Well-Being

	Author :	Gail Kouame, Elena Wood & Jason Orlosky
84	Title :	Hospital Accreditation: A Primer
	Author :	Christine A. Willis
		<b>Journal of Library Administration</b>
		Volume 61, 2021 Issue-7
85	Title :	Risk and ARL Academic Library Policies in Response to COVID-19
	Author :	Christina Heady, Joshua Vossler & Millicent Weber
86	Title :	Social Work in Public Libraries: A Survey of Heads of Public Library Administrative Units
	Author :	Melissa Gross & Don Latham
87	Title :	One Year In: A Survey of Public Services Librarians on the Effects of the COVID-19 Pandemic
	Author :	Lily Todorinova
88	Title :	Digital Repository Legacies: A Case Study in Assessing Organizational Trustworthiness
	Author :	Kristen J. Nyitray & Dana Reijerkerk
89	Title :	University Students' Library Experience and Its Impact on Their GPA During the Pandemic
	Author :	Jung Mi Scoulas & Sandra L. De Groot
90	Title :	The Role and Importance of the Subject Specialist in the Pac-12 Conference University Libraries
	Author :	April M. Love & Mohammad Mirfakhrai
91	Title :	Contributions to Low Morale, Part 1: Review of Existing Literature on Librarian and Library Staff Morale
	Author :	Emily C. Weyant, Rick L. Wallace & Nakia J. Woodward
92	Title :	Marketing Professional Development Online Streaming Videos to Faculty via Email During COVID-19
	Author :	Monica D. T. Rysavy & Russell Michalak

93	Title :	SCELC: How a Library Consortium Empowers Libraries
	Author :	Rick Burke
94	Title :	Cognitive Dissonance: A Barrier to Effective Management
	Author :	Robert P. Holley
95	Title :	Towards a Definition of Multilingual Information Literacy (MLIL): An Essential Skill for the 21st Century
	Author :	Peggy Nzomo, Pamela McKenzie, Isola Ajiferuke & Liwen Vaughan
		<b>Library Hi Tech</b>
		Volume 39 Issue 3
96	Title :	Academic libraries' response to the COVID-19 pandemic in Nigeria
	Author :	Joseph Kehinde Fasae, Clement Ola Adekoya, Idowu Adegbilero-Iwari
	Keywords:	Academic libraries, Nigeria, COVID-19, Pandemic, Social distancing measures, Social measures
97	Title :	An analysis of university students' health information service needs from academic library in the post-COVID-19 age through Kano model
	Author :	Yuan Meng, Li Dong, Rui Guan, Yan Zhang
	Keywords:	Health information service, Academic library, Kano model, Post-COVID-19 age
98	Title :	Bibliometric analysis on OA articles of public health emergencies from multidimensional perspective
	Author :	Xin Feng, Liming Sun, Yuehao Liu, Jiapei Li, Ye Wu
	Keywords:	OA articles, COVID-19, Literature measurement, Multidimensional scale analysis
99	Title :	When peril responds to plague: predatory journal engagement with COVID-19
	Author :	Ryan M. Allen
	Keywords:	Digitization, Global, Publishing, Health, COVID-19, Predatory journals
100	Title :	Impact of conspiracy beliefs on Covid-19 fear and health protective behavior: a case of university students
	Author :	Muhammad Asif Naveed, Amara Malik, Khalid Mahmood
	Keywords:	Conspiracy beliefs, Covid-19 fear, Health protective behaviors, Public



		health, Health literacy, Infodemic, Pakistan
101	Title :	How social media fosters the elders' COVID-19 preventive behaviors: perspectives of information value and perceived threat
	Author :	Tran Hung Nguyen, Xuan Cu Le
	Keywords:	COVID-19, Perceived severity, Social media, Source credibility, Social distancing, Communication technologies
102	Title :	Social media communication of the scientific and technological literature in emergency under COVID-19
	Author :	Jiapei Li, Liming Sun, Xin Feng, Peiyi He, Yue Zhang
	Keywords:	Science communication, Social media, Emergency, Factor analysis, Visualization, COVID-19
103	Title :	The applicability of block chain technology in healthcare contexts to contain COVID-19 challenges
	Author :	Mohammad Raihanul Hasan, Shiming Deng, Neegar Sultana, Muhammed Zakir Hossain
	Keywords:	Blockchain, China, COVID-19, Health care
104	Title :	Information system for epidemic control: a computational solution addressing successful experiences and main challenges
	Author :	Guilherme Conceição Rocha, Henrique Mohallem Paiva, Davi Gonçalves Sanches, Daniel Fiks, Rafael Martins Castro, Lucas Fernando Alvarenga e Silva
	Keywords:	COVID-19, SARS-CoV-2, Contact tracing, Information systems, Contamination risk, Social distancing
105	Title :	Retrospective and prospective approaches of corona virus publications in the last half-century: a Latent Dirichlet allocation analysis
	Author :	Farshid Danesh, Meisam Dastani, Mohammad Ghorbani
	Keywords:	Corona virus, COVID-19, Text-mining, Topic modeling, Scientometrics, Web of science core collection (WOSCC), Latent Dirichlet allocation (LDA)
106	Title :	Setting the boundaries of COVID-19 lockdown relaxation measures
	Author :	Samer Saab, Mohammad Al Abbas, Rola Najib Samaha, Rayana Jaafar, Khaled Kamal Saab, Samer Said Saab Jr
	Keywords:	Public health, Pandemic response, COVID-19, Italy, India
107	Title :	On fluctuating characteristics of global COVID-19 cases and identification

		of inflection points
	Author :	Xin Feng, Hanshui Zhang, Yue Zhang, Liming Sun, Jiapei Li, Ye Wu
	Keywords:	COVID-19, Dynamic analysis, Number of confirmed cases, Fluctuation characteristics, Inflection point identification, Trend analysis
108	Title :	Sprawl of the COVID-19 in changing scenario: a methodology based on social interaction
	Author :	Gaurav Kumar, Akshay Kumar, Farhan Mohammad Khan, Rajiv Gupta
	Keywords:	Normalized progression, Random progression, Pandemic, Lockdown release
		<b>Medical Reference Services Quarterly</b>
		Volume 40, 2021 Issue-3
109	Title :	What Medical Students Want: A Library Survey of the First Ten Classes of a New College of Medicine
	Author :	Francisco J. Fajardo, Rebecca P. Roth & Luda Dolinsky
110	Title :	Developing New Online Course Accessibility Services for Faculty through Collaboration between Librarians and Campus Departments: A Case Study
	Author :	Jason Francis, Shaun R. Adamson, Diana Meiser, Nathan Boettcher, Angela McLean & RC Callahan
111	Title :	Information-Seeking Behaviors of Medical Faculty at a Qatar Academic Medical Institution
	Author :	Sa'ad Laws
112	Title :	The Rutgers University Libraries Open and Affordable Textbook (OAT) Program
	Author :	Matthew Bridgeman
113	Title :	Alternatives to Google Suite Applications
	Author :	Michelle A. Kraft
114	Title :	Med Nar: Free Specialty Database for Accessing the Deep Web
	Author :	Ann Veloso
115	Title :	From the Literature
	Author :	Emme Lopez

		<b>New Review of Academic Librarianship</b>
		Volume 27, 2021 Issue-2
116	Title :	Services for Student Well-Being in Academic Libraries: Three Challenges
	Author :	Andrew M. Cox & Liz Brewster
117	Title :	A Phenomenological Study of Undergraduates with Attention Deficit Hyperactivity Disorder and Academic Library Use for Research
	Author :	Rhiannon Jones
118	Title :	Maker Services in Academic Libraries: A Review of Case Studies
	Author :	Sarah Beth Nagle
119	Title :	Academic Librarian Perceptions of Academic Librarians: Building a Foundation of Shared Understanding
	Author :	Jody Condit Fagan, Hillary Ostermiller, Elizabeth Price & Lara Sapp
120	Title :	Collaborative Digital Research: Case Study of Text Mining a Corpus of Academic Journals
	Author :	Tara Baillargeon, Eric Kowalik & Jennifer M. Cook
		<b>Online Information Review</b>
		Volume 45 Issue 6
121	Title :	Enhancing transparency through open government data: the case of data portals and their features and capabilities
	Author :	Martin Lněnička, Renata Machova, Jolana Volejníková, Veronika Linhartová, Radka Knezackova, Miloslav Hub
	Keywords:	Transparency, Content analysis, Delphi method, Open government data, Open data portals, Features and capabilities
122	Title :	Use of social media information sources: a systematic literature review
	Author :	Deepti Khatri
	Keywords:	Information-seeking behavior, Reading, Print media, Digital media, Social media, Undergraduate students, Information sources
123	Title :	Social loafing in online brand communities: the roles of personality and dehumanization

	Author :	Ru-Jing Hou, Sheng-Hao Han, Yu-Dong Zhang, Chu-Bing Zhang, Kun Wang
	Keywords:	Big five, Social loafing, Dehumanization, Online brand communities
124	Title :	An empirical approach to understanding users' fake news identification on social media
	Author :	Karine Aoun Barakat, Amal Dabbous, Abbas Tarhini
	Keywords:	Fake news, Trust, Social media, Information, Identification behavior
125	Title :	Investigation on reading behaviors and cognitive outcomes of Face book health information
	Author :	Sue Yeon Syn, JungWon Yoon
	Keywords:	Social media, Eye movements, Reading behavior, Information dissemination, Health communication
126	Title :	Multiple co-first authors, co-corresponding authors and co-supervisors: a synthesis of shared authorship credit
	Author :	Jaime A. Teixeira da Silva
	Keywords:	Authorship, Authors' rights, Contribution, Corresponding author, Credit, Entitlement, Equal contributor, Equally credited author (ECA), Guidelines, ICMJE, Libraries, engineering and mathematics or medicine (STEMM)
127	Title :	Competitive framing, emotion and heterogeneity: framing effects on Twitter in the case of an alt-right rally
	Author :	Porismita Borah
	Keywords:	Framing effects, Competitive frames, Social media, Twitter, Heterogeneity, Emotions, Alt-right, Experiment
128	Title :	Bibliometric and content analysis of the internet of things research: a social science perspective
	Author :	Yee Rock Leong, Farzana Parveen Tajudeen, Wai Chung Yeong
	Keywords:	Internet of things, IoT, Bibliometric analysis, Content analysis, Systematic review, Research direction suggestions
129	Title :	Online communication self-disclosure and intimacy development on Face book: the perspective of uses and gratifications theory
	Author :	Yu-Hsun Lin, My Giang Chu
	Keywords:	Emotional support, Intimacy, Loyalty, Self-disclosure, Uses and gratification (U&G) theory

<b>Online Information Review</b>		
Volume 45 Issue 5		
130	Title :	How electronic word of mouth (e-WOM) triggers intention to visit through destination image, trust and satisfaction: the perception of a potential tourist in Japan and Indonesia
	Author :	Putu Yudi Setiawan, Ida Bagus Putu Purbadharmaja, Anak Agung Bagus Putu Widanta, Toshikatsu Hayashi
	Keywords:	E-WOM, Destination image, Destination trust, Intention to visit, Cross-cultural study
131	Title :	Information sources, practices and barriers: a situated and context-bound model of Pakistani electronic media reporters
	Author :	Tauseef Hussain, Syeda Hina Batool, Amara Malik, Syed Waqas Hussain, Khalid Mahmood
	Keywords:	Contextual model, Electronic media, Information practices, Journalists, Pakistan, Reporters
132	Title :	Internet of things skills and needs satisfaction: do generational cohorts' variations matter?
	Author :	Himmet Karadal, A. Mohammed Abubakar
	Keywords:	Internet of things, Internet, Smart device, Generation, Needs satisfaction, IoT skills
133	Title :	Willingness to information security as a function of personality characteristics and threat assessment among adolescents
	Author :	Dan Bouhnik, Nurit Reich, Noa Aharony
	Keywords:	Big five personality traits, Information security, Info Sec behavior, Threat assessment
134	Title :	The effect of implicit (vs explicit) rejection on the behavioral intentions of online daters
	Author :	George Alba
	Keywords:	Online dating, Rejection, Ignoring, Self-esteem, Dater, Observer
135	Title :	Linked open data portals: functionalities and user experience in semantic catalogues
	Author :	María-Luisa Alvite-Díez
	Keywords:	Linked open data, User experience, Semantic Web, User interface, Information discovery

136	Title :	Customer experience with the branded content: a social media perspective
	Author :	Muhammad Waqas, Zalfa Laili Hamzah, Noor Akma Mohd Salleh
	Keywords:	Branded content experience, Customer experience, Customer engagement, Social media, Sense of virtual community
137	Title :	Is there alignment amongst scientific literature, news media and patient forums regarding topics?: A study of breast and lung cancer
	Author :	Tahereh Dehdarirad, Jonathan Freer
	Keywords:	Breast cancer, Lung cancer, News coverage, Patient forums, Topic (dis)alignment, Health information science, Healthcare
138	Title :	Mobile learning acceptance and use in higher education during social distancing circumstances: an expansion and customization of UTAUT2
	Author :	Dan-Andrei Sitar-Taut, Daniel Micán
	Keywords:	Mobile learning, UTAUT2, Hedonic motivation, Learning value, Personal innovativeness, Information quality, COVID-19
<b>Portal : Libraries and the Academy</b>		
Volume 21, Number 4, October 2021		
139	Title :	A Decade of Collaborating, Preserving, and Sharing: The Chicago Collections Consortium
	Author :	Mary M. Case, David Spadafora
140	Title :	Effects of Students' Demographic and Academic Characteristics on Library Use: A Perspective from Pakistan
	Author :	Alia Arshad, Faiqa Mansoor, Khalid Mahmood
141	Title :	Predation, Plagiarism, and Perfidy
	Author :	Alexandru-Ionuț Petrișor
142	Title :	Reshaping Perspectives on Flexible Work: The Impact of COVID-19 on Academic Library Management
	Author :	Mihoko Hosoi, Lauren Reiter, Diane Zabel
143	Title :	Redesigning a Journalism Course to Integrate IL: A Case Study
	Author :	Piotr S. Bobkowski, Karna Younger, John C. Watson

144	Title :	Participation and Presence: Interrogating Active Learning
	Author :	Alison Hicks, Caroline Sinkinson
145	Title :	Teaching Assistants' Research Assignments and Information Literacy
	Author :	Glenn Koelling, Alyssa Russo
146	Title :	An Analysis of References to Information Literacy in National Disciplinary Standards
	Author :	Kendall Faulkner, Tiffanie Ford-Baxter
147	Title :	Understanding Ethics and Quality in Information Literacy: A Multidimensional Approach
	Author :	María Pinto, Dora Sales, Rosaura Fernández-Pascual
148	Title :	"Hay much's Mexico's": A New Approach to Designing International Information Literacy Instruction
	Author :	Alison Hicks, Bronwen K. Maxson, Betsaida M. Reyes
149	Title :	What Library Digitization Leaves Out: Predicting the Availability of Digital Surrogates of English Novels
	Author :	Allen Riddell, Troy J. Bassett
		<b>Public Library Quarterly</b>
		Volume 40, 2021 Issue-5
150	Title :	Matrix of Humanistic Lifelong Learning for Public Libraries
	Author :	Paul Wilcox & Dale Monobe
151	Title :	Pivoting to the Digital Era: State Library Victoria's Redevelopment
	Author :	Danielle Wyatt, Dale Leorke & Scott McQuire
152	Title :	Spending Time in Nature: How Do Public Libraries Increase Access?
	Author :	Noah Lenstra & Kathleen Campana
153	Title :	Exploring the Relationship between Adolescents' Use of Public Libraries and Their Academic Achievement
	Author :	Zahra Tabatabaei Shahrabad, Masoumeh Tajafari & Azam Sanatjoo

154	Title :	Public Library as a Source of Business Information for Small-Scale Business Enterprises in Nigeria
	Author :	Chukwuemeka Peter Ugbala, Kehinde Abayomi Owolabi, Aderonke Olaitan Adesina & Taiwo Bosede Ajayi
155	Title :	Exploring Adult Large Print User Preferences at a Suburban Public Library
	Author :	Holly S. Hebert & Cara Huwieler
<b>Science &amp; Technology Libraries</b>		
Volume 40, 2021 Issue-3		
156	Title :	Reviews of Science for Science Librarians: The 40th Anniversary of Dr. Colin Sullivan's Invention of Continuous Positive Air Pressure (CPAP) for Obstructive Sleep Apnea (OSA)
	Author :	Tony Stankus
157	Title :	Lib Guides Gone Viral: A Giant Lib Guides Project during Remote Working
	Author :	Daniel S. Dotson
158	Title :	A Content Analysis of the Websites of the World's Top 50 Universities in Medicine
	Author :	Sadaf Rafiq, Murtaza Ashiq, Shafiq Ur Rehman & Furkan Yousaf
159	Title :	Quantum Cryptography Research: A Scientometric Assessment of Global Publications during 1992-2019
	Author :	B. M. Gupta, S. M. Dhawan & Ghouse Modin Mamdapur
160	Title :	The Defense Technical Information Center: DoD's Foundation to Store, Manage and Share Scientific Research
	Author :	Phyllis Ovsiew & Roberta Schoen
161	Title :	Valuing Water (Celebrate World Water Day, 2021): What it is and Why it's Important
	Author :	S. Haddout, K. L. Priya, Joan Cecilia C. Casila, A. M. Hogueane & I. Ljubenkov
162	Title :	Scientific Productivity, Lotka's Law, and STEM Librarianship
	Author :	Clara Y. Tran & Selenay Aytac



163	Title :	A Scientometric Review of Global Altmetrics Research
	Author :	Amit Nath & Sibsankar Jana
		<b>Technical Services Quarterly</b>
		Volume 38, 2021Issue-3
164	Title :	Streamlined Workflow Analysis Using Swim Lanes
	Author :	Janetta Waterhouse
165	Title :	A Preliminary Investigation of Technical Services Librarians' Contributions to Library Guides in Academic Libraries
	Author :	Junli Diao
166	Title :	Disciplinary Differences in Student Use of Library-Provided Materials in Dissertations
	Author :	William Joseph Thomas & Daniel Shouse
167	Title :	Revisiting the Importance of Open Access, Open Source, and Open Standards for Libraries
	Author :	Edward M. Corrado
168	Title :	Report of the Midwest Collaborative for Library Services (MCLS) Linked Data Users Group Fall Meeting, October 2020
	Author :	Jennifer A. Liss
169	Title :	Report of the "Beastly Breakfast" Roundtable Discussion, "Communicating the Value of our Work", Charleston Conference, November 6, 2020, 9:00 a.m.-10:00 a.m. EST, led by Athena Heppner, University of Central Florida, and Trey Shelton, University of Florida
	Author :	Laura Sill
170	Title :	Report on the Open Meetings on the Dublin Core Tabular Application Profile Vocabulary: December 2020 and February 2021
	Author :	Benjamin M. Riesenberg
171	Title :	Report from Technical Services Workflow Efficiency Interest Group (TSWEIG) Session from ALA's Core Interest Group Week (2 February 2021)
	Author :	Jesse A. Lambertson, Sarah Cruz, Michael P. Williams, Beth Picknally Camden & Jennifer M. Eustis

172	Title :	Report of the ALA Core Catalog Management Interest Group Virtual Session, Core Virtual Interest Group Week, February 3, 2021
	Author :	Elizabeth Miraglia & Jianying Shou
173	Title :	Report of the Core Creative Ideas in Technical Services Interest Group Meeting, Core Virtual Interest Group Week, February 2021
	Author :	Sarah Hovde & Susan J. Martin
174	Title :	Embracing Equity, Diversity and Inclusion (EDI) in Library Cataloging
	Author :	Sai Deng & Christine Davidian
175	Title :	Report of a Presentation by Piero Attanasio, "Metadata Management in the Book Supply Chain" International Conference: Bibliographic Control in the Digital Ecosystem, Florence, Italy, February 9, 2021
	Author :	Laura Sill
176	Title :	critlib: critical librarianship, in real life & on the twitters
	Author :	Tamara Fultz
177	Title :	Chronicling America Newspaper Navigator
	Author :	Imani Hardaway
178	Title :	Core: Leadership, Infrastructure, Futures
	Author :	Susan Leach-Murray
179	Title :	Pub Med and the Best Match Algorithm
	Author :	Linda Salvesen
180	Title :	Documents Data Miner 3
	Author :	Katrina Zwaaf
<b>The Bottom Line</b>		
Volume 34, 2021 Issue 2		
181	Title :	Value co-creation and social media at bottom of pyramid (BOP)
	Author :	Sheshadri Chatterjee, Bang Nguyen
	Keywords:	Gender, Age, Social media, Value co-creation, Peer influence, BOP

182	Title :	The impact of media on entrepreneurship participation: a cross-country panel data analysis
	Author :	Muhammad Arshad, Sharjeel Saleem, Rabeeya Raoof, Naheed Sultana
	Keywords:	Entrepreneurial intentions, Global Entrepreneurship Monitor, Early-stage NPD activities, Early-stage start-up activities, Informal investment activities, Media attention on entrepreneurship
		Entrepreneurship participation
183	Title :	The use of information management towards strategic decision effectiveness in higher education institutions in the context of Bahrain
	Author :	Esra Saleh Al Dhaen
	Keywords:	Decentralization, Intuition, Rationality, Information management, Higher education institutions, Strategic decision-making process
184	Title :	Behavioral intention to use crypto currency in Malaysia: an empirical study
	Author :	Joye Ter Ji-Xi, Yashar Salamzadeh, Ai Ping Teoh
	Keywords:	Malaysia, UTAUT, Behavioral intention, Crypto currency, Performance expectancy, Medium of transaction
185	Title :	Impacts of big data analytics management capabilities and supply chain integration on global sourcing: a survey on firm performance
	Author :	Shokouh Razaghi, Sajjad Shokouhyar
	Keywords:	Competitive advantage, Global sourcing, Firm performance, Integration, Big data analytics, Big data analytics management capability
		<b>The Information Society</b>
		Volume 37, 2021 Issue-5
186	Title :	Systematic evaluation of gig work against decent work standards: The development and application of the Fair work framework
	Author :	Richard Heeks, Mark Graham, Paul Mungai, Jean-Paul Van Belle & Jamie Woodcock
187	Title :	Folk theories of algorithmic operations during Internet use: A mixed methods study
	Author :	Leyla Dogruel

188	Title :	Trading spaces: How and why older adults disconnect from and switch between digital media
	Author :	Minh Hao Nguyen, Eszter Hargittai, Jaelle Fuchs, Teodora Djukaric & Amanda Hunsaker
189	Title :	Data storytelling is not storytelling with data: A framework for storytelling in science communication and data journalism
	Author :	Sorin Adam Matei & Lucas Hunter
		<b>The Reference Librarian</b>
		Volume 62, 2021 Issue-2
190	Title :	Conversing with Readers: A Framework for the Reading Experience Conversation
	Author :	Keren Dali, Alyssa M. Brillante, Pearl I. Bass, Ashley M. Love, Leah Byrnes, Aimée Fontaine & Miranda M. Buren
191	Title :	Teaching with the Considerate Touch: Purposeful Kindness
	Author :	Loriene Roy & Melanie Cofield
192	Title :	Leveraging Bring Your Own Device for Mobility of Library Reference Services: The Nigerian Perspective
	Author :	Adebowale Jeremy Adetayo
193	Title :	Training and Practice of Instructional Librarians: Cross-Population and Longitudinal Perspectives
	Author :	Brady D. Lund, Michael Widdersheim, Brendan Fay & Ting Wang

KEYWORDS	ART. No.
3D scanner	19
<b>A degree of collaboration</b>	21
<b>Academic journals</b>	57
<b>Academic libraries</b>	96
Academic library	97
Academic search	28
Accessibility	61
Adolescents	55
Age	181
Agent-based model	36
Agricultural and livestock products purchase	31
Alt-right	127
American Library Association	61
Archaeology	19
Artificial intelligence	53
Artificial neural network	31
Australian Library and Information Association	61
Authors' rights	126
Authorship	126
Authorship pattern	21
Bangladesh	18
Basic reproduction number	39
Behavioral intention	184
Bibliographic metadata	58
Bibliographic references	58
Bibliometric analysis	7, 128
Bibliometrics	21, 63
Big data	2
Big data analytics	185
Big data analytics management capability	185
Big five	123
Big five personality traits	133
Block chain	22, 103
BOP	181

Branded content experience	136
Branding	52
Breast cancer	137
Bring your own device	26
Browsing behavior	27
Business ethics	57
Canadian Federation of Library Associations	61
Channel dependence	27
China	55, 103
China's medical informatization	7
Citation analysis	28, 57, 63
Citizen Science	23
Class imbalance	30
Click stream	27
Clustering	33
Collaboration coefficient	21
Collaborative index	21
Collaborative research	21
College students	5
Communication technologies	101
Competitive advantage	185
Competitive frames	127
Concepts	9
Confirmation bias	3
Conspiracy beliefs	100
Contact tracing	104
Contamination risk	104
Content analysis	121, 128
Contextual model	131
Contours density scanning	33
Contribution	126
Co-occurrence networks	7
Coping	34
Corona virus	105
Corona virus (COVID-19) pandemic	37

Corresponding author	126
COVID crises	38
COVID-19	5, 34, 54, 96, 101, 138
Covid-19 fear	100
Credit	126
Cross-cultural study	130
Cross-lingual	25
Crypto currency	184
Customer decision making	32
Customer engagement	136
Customer experience	136
Data absorptive capacities	56
Data analysis	24
Data criticism	53
Data ethics	53
Data literacy	2
Data management plan	23
Data mining	30, 31
Data science	23
Data sharing	56
Data sharing tensions	56
Data stickiness	56
Data-driven algorithm	33
Data-rich environment	2
Dater	134
Decentralization	183
Decision tree	31
Deep belief network	26
Deep learning	29
Dehumanization	123
Delphi method	121
Destination image	130
Destination trust	130
Digital humanities	53
Digital library	18
Digital media	122

Digital poverty	55
Digital repository	18
Digitization	99
Disability	61
Disinformation	3
Disinformation behavior	3
Document characterization	24
Documents	63
D Space quality control	18
Dynamic analysis	107
Early-stage NPD activities	182
Early-stage start-up activities	182
E-government	56
Electronic knowledge management	20
Electronic media	131
Electronic word of mouth	32
Emergency	102
Emotional support	129
Emotions	127
engineering and mathematics or medicine (STEMM)	126
Entitlement	126
Entrepreneurial intentions	182
Entrepreneurship participation	182
Epidemiological modeling	36
Equal contributor	126
Equally credited author (ECA)	126
Evaluation metrics	28
E-WOM	32, 130
Experience-based information	4
Experiment	127
Eye movements	125
Face book	62
Factor analysis	102
Fake news	3, 124

Fault recognition	33
Features and capabilities	121
Firm performance	185
Fluctuation characteristics	107
Framework	6
Framing effects	127
FRBR	58
Gate keeping	62
Gender	181
Generation	132
Gertrude Stein	60
Global	99
Global Entrepreneurship Monitor	182
Global sourcing	185
Grasshopper optimization algorithm	26
Guidelines	126
Health	99
Health care	103
Health communication	125
Health emergency	37
Health information precursors	37
Health information re-sharing	37
Health information science	137
Health information service	97
Health information-seeking behavior	54
Health literacy	54, 100
Health protective behaviors	100
Healthcare	137
Health-care habits	37
Hedonic information	1
Hedonic motivation	138
Heterogeneity	127
Higher education institutions	183
Holistic approach	6

Human information behavior	9
ICMJE	126
Identification behavior	124
Ignoring	134
Impact	28
Inaccurate citations	57
Incentive mechanism	22
India	39, 106
Individual performance	2
Inflection point identification	107
Influencers	52
Informal investment activities	182
Information	124
Information behavior	3, 52, 55
Information benefits	62
Information discovery	135
Information dissemination	125
Information extraction	53
Information grounds	1
Information horizons mapping	54
Information literacy	54, 59
Information management	183
Information need	5
Information poverty	55
Information practices	131
Information quality	138
Information representation	58
Information science	64
Information security	6, 133
Information security culture	6
Information seeking	5, 9
Information sharing	59
Information source	5
Information sources	122
Information systems	104
Information systems success	8

model	
Information vulnerability	62
Information-seeking behavior	122
Info Sec behavior	133
Innovation	59
Innovative work behavior	59
Instance selection	30
Institutional repository	18
Integration	185
Integration model	29
Intention to visit	130
Interagency government data sharing	56
Internet	132
Internet of Things	8
Internet of things	128, 132
Internet search index	31
Intervention	36
In-text reference pointers	58
Intimacy	129
Intuition	183
IoT	128
IoT adoption	8
IoT skills	132
Italy	106
Joint policy-making agency networks	7
Journalists	131
Joy	60
Joyful information activities	1
Kano model	97
Kierkegaard	60
Knowledge	20
Knowledge base question answering	25
Knowledge distillation	25
Knowledge management	20

Knowledge management processes	20
Latent Dirichlet allocation (LDA)	105
Learning value	138
Libraries	126
Library associations	61
Library information health services	5
Library policy	61
Lifestyle information	52
Linear model	63
Linear regression	31
Linked open data	135
Literature measurement	98
Local leader phase-based grasshopper optimization algorithm	26
Lockdown	34
Lockdown release	108
Logistic model	35
Loyalty	129
Lung cancer	137
Machine learning	30
Machine translation	25
Malaysia	184
Measuring instrument	6
Media attention on entrepreneurship	182
Medical Internet of things	26
Medium of transaction	184
Mental health	40
Mis-citations	57
Misinformation	3
Missing value imputation	30
Mixed-methods	34
Mobile learning	138
Models	9
Multidimensional scale	98



analysis	
Multi-sided platforms	4
Municipal Corporation	35
Named-entity recognition	53
Nature cure	21
Naturopathic medicine	21
Naturopathy	21
Needs satisfaction	132
Neighborhood data points	33
Network analysis	7
Neural network	29
News coverage	137
Nigeria	96
Noise-generating model	25
Non-synchronism	64
Normalized progression	108
Number of confirmed cases	107
OA articles	98
Observer	134
One-class classifiers	30
Online brand communities	123
Online channels	32
Online dating	134
Open data portals	121
Open government data	121
Open science	23
Pakistan	100, 131
Pandemic	34, 35, 96, 108
Pandemic response	106
Patent metrics	63
Patents	63
Path visualization	27
Patient forums	137
Peer influence	181
Perceived data overload	2
Perceived severity	101

Performance expectancy	184
Personal innovativeness	138
Photogrammetric	19
Photo scan	19
Plagiarized citations	57
Platform-enabled interactions	4
Policy evolution	7
Pollution projects	23
Positive information science	1
Post-COVID-19 age	97
Precision marketing strategy	29
Predatory journals	99
Predictive modeling	39
Pregnant women	62
Preprint	22
Print media	122
Problematic citations	57
Psycho-linguistic text analysis	40
Public health	100, 106
Public sector	20
Publication age	28
Publishing	99
Purchase intention	32
Python	38
Quality control	18
Random progression	108
Rationality	183
Reading	122
Reading behavior	125
Re consumption	60
Recurrent neural network	27
Reference styles	58
Rejection	134
Relevance	28
Repetition	60
Reporters	131

Rereading	60
Research direction suggestions	128
Research policy	63
Research trends	21
Robustness	25
Rural United States	62
Sales forecast	29
SARS-CoV-2	104
Scholarly communication	63
Science communication	102
Scientometrics	105
Search-based information	4
Self-disclosure	129
Self-esteem	134
Self-organizing peer review	22
Semantic Web	135
Sense of virtual community	136
Sensitivity analysis	36
Sentimental analysis	38
Serious leisure	1
Short texts	24
Simulation	36
SIR model	35
SIRD model	39
Smart device	132
Social analytics	40
Social distancing	101, 104
Social distancing measures	96
Social loafing	123
Social measures	96
Social media	34, 40, 101, 122, 136, 181
Social media health information	37
Social networking sites (SNS)	62
Software	23

Source credibility	101
Source preference	54
Spider monkey optimization	26
Statistical approach	35
Strategic decision-making process	183
Supervisor	126
Systematic review	128
Technology acceptance model	8
Techno stress	2
Text mining	24, 105
The good life	60
The joy of information	1
Theoretical distance	64
Theoretical research	64
Theory use	64
Threat assessment	133
Time series forecasting	40
Token economy	22
Topic (dis)alignment	137
Topic model	24
Topic modeling	38, 105
Transparency	121
Trend analysis	107
Trust	124
Twitter	34, 127
Types of knowledge	20
Undergraduate students	122
Usefulness	28
User experience	135
User interface	135
User satisfaction	4
Uses and gratification (U&G) theory	129
Uses and gratifications	4
Uses and gratifications theory	8
UTAUT	184

UTAUT2	138
Validation	6
Value co-creation	181
Visualization	102
V logs	52
Vulnerable populations	62
Web of science core collection (WOSCC)	105

Website optimization	27
Wind turbines	33
Word cloud	38
Word embeddings	24
Word of mouth	32
Workplace learning	59
XGBOOST	29
YouTube	52