

# CUCOLIS

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## 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.

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June, 2020  
**ADINET, Ahmedabad**

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		Volume 72 Issue 3
1	Title :	Reference publication year spectroscopy (RPYS) of computer science papers from Eastern Europe
	Author :	Dalibor Fiala, Lutz Bornmann
	Keywords:	Reference publication year spectroscopy (RPYS), Citation analysis, Computer science, Eastern Europe, Web of science
2	Title :	Examining associations between university students' mobile social media use, online self-presentation, social support and sense of belonging
	Author :	Hua Pang
	Keywords:	Sense of belonging, Mobile social media, We Chat, Online self-presentation, Social support, Sense of belonging
3	Title :	Understanding the use of YouTube as a learning resource: a social cognitive perspective
	Author :	Quan Zhou, Chei Sian Lee, Sei-Ching Joanna Sin, Sijie Lin, Huijie Hu, Muhammad Fahmi Firdaus Bin Ismail
	Keywords:	Social media, YouTube, Online learning, Learning resource, Influential factors, Social cognitive theory
4	Title :	How researchers view altmetrics: an investigation of ISSI participants
	Author :	Xiaojuan Liu, Yu Wei, Zhuojing Zhao
	Keywords:	Altmetrics, Social media, Research evaluation, Academic activities, Academic impact, Social impact
5	Title :	Appraising information literacy skills of students in Singapore
	Author :	Shaheen Majid, Schubert Foo, Yun Ke Chang
	Keywords:	Information literacy, Skill assessment, Cyber wellness, IL instruction, Singapore, School students
6	Title :	Reusing qualitative video data: matching reuse goals and criteria for selection
	Author :	Jihyun Kim, Kara Suzuka, Elizabeth Yakel
	Keywords:	Selection criteria, Data repositories, Data reuse purposes, Qualitative data reuse, Selection of data for reuse, Video records of practice
7	Title :	Editorial cartoon collections: a review of indexing challenges
	Author :	Oliver Stead, Chern Li Liew
	Keywords:	Editorial cartoon indexing, Image indexing, Political cartoon indexing, Subject analysis

<b>Collection and Curation</b>		
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8	Title :	Use of electronic resources by law academics: a case study from the University of Namibia
	Author :	Anna Leonard, Nampa Meameno Hamutumwa, Chiku Mnubi-Mchombu
	Keywords:	Academic libraries, Electronic resources, Online databases, Namibia, Law faculty, Usage studies,
9	Title :	Digitizing the intellectual output of Ghanaian universities
	Author :	Patience Emefa Dzandza
	Keywords:	Academic libraries, Digitization, Open access, Ghana, Institutional repository, IR
10	Title :	Building virtual collection and Spanish colonial imprints of the Philippines
	Author :	Liladhar R. Pendse
	Keywords:	Spanish printing in the Philippines, Open Access, Virtual collections, Web librarianship, Digital curation, Digital collection,
11	Title :	Collection management of electronic resources in engineering college libraries of Aligarh, India: a study
	Author :	Muzamil Mushtaq , Ariba Tausif
	Keywords:	Collection management, Electronic resources, Aligarh, Collection development, Engineering colleges, Engineering colleges libraries
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	Keywords:	Discrete Fourier transformation, Rare data, Discrete data, Seasonality detection, Anomaly detection
13	Title :	Retrieval performance of Google, Yahoo and Bing for navigational queries in the field of "life science and biomedicine"
	Author :	Sumeer Gul, Sabha Ali, Aabid Hussain
	Keywords:	Search engines, Precision, Recall, Relative recall, Retrieval effectiveness, Retrieval efficiency, Navigational Queries, Google, Yahoo, Bing
14	Title :	Predicting corporate credit rating based on qualitative information of MD&A transformed using document vectorization techniques
	Author :	Jinwook Choi, Yongmoo Suh, Namchul Jung

	Keywords:	Corporate credit rating, Qualitative information, MD&A, Document victimization, Machine learning, Predictive model
15	Title :	Scholarly publication venue recommender systems: A systematic literature review
	Author :	Hossein Dehdarirad, Javad Ghazimirsaeid, Ammar Jalalimanesh
	Keywords:	Recommender systems, Recommendation systems, Venue, Journal, Conference
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	Author :	Kushal Ajaybhai Anjaria
	Keywords:	Translational informatics, Data stewardship, Petri net, Datasets, Open research, Data-driven research
17	Title :	Age-specific survival in prostate cancer using machine learning
	Author :	M.N. Doja, Ishleen Kaur, Tanvir Ahmad
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	Author :	Byungdae An, Yongmoo Suh
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19	Title :	User-driven efforts in creating knowledge graph information system
	Author :	Stanislava Gardasevic
	Keywords:	PhD students, Information seeking, Information needs, Interviews, Knowledge graph, Tacit knowledge, Interdisciplinary education, User personas
20	Title :	Emotional state representation and detection method of users in library space based on body posture recognition
	Author :	Jingyi Wang, Yuan Run, Hongwei Shi
	Keywords:	Library, Image processing, Emotional expression, Characterization and detection, Emotional state of users, Information commons (IC) space
21	Title :	Performance assessment of electronic theses and dissertations initiatives in Nigeria

	Author :	Sadiat Adetoro Salau, Georgina U. Oyedum, F.P. Abifarin, S.J. Udoudoh, Jibril A. Alhassan
	Keywords:	ETDs, University libraries, Repositories, Electronic theses and dissertations, Performance assessment, DELOS digital library model
22	Title :	Actionable knowledge with the help of method repositories
	Author :	Hero Khezri, Peyman Rezaei-Hachesu, Reza Ferdousi
	Keywords:	Information management, Methods, Knowledge management, Repository, Knowledge actionable, Scientific research, Methods repository
23	Title :	The decay and persistence of web references
	Author :	Fayaz Ahmad Loan, Ufaira Yaseen Shah
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24	Title :	Digital information literacy skills of Pakistani librarians: exploring supply-demand mismatches, adoption strategies and acquisition barriers
	Author :	Asad Khan
	Keywords:	Information literacy assessmen, Information literacy, Information and communication technologies litera, Computer literacy, Digital information literacy, Pakistani university librarians
25	Title :	Relationship between personality traits and digital literacy skills: a study of university librarians
	Author :	Shamshad Ahmed, Tariq Rasheed
	Keywords:	Skills, Personality, Digital, BFI scale, ICT skills, Librarians skills
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	Author :	Charlotte Owusu, Philip Kwaku Kankam
	Keywords:	Beggars, Information access, Information need, Barrier, Information seeking, Behaviour, Ghana
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	Keywords:	Social media, Information research, Scientometrics, Research evaluation, Citation indicators, Altmetrics indicators
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	Author :	Abbas Doulani, Sepideh Sahebi, Mohammad Karim Saberi
	Keywords:	Entrepreneurship, Entrepreneurial orientation, Demographic analysis, Public libraries, Librarians
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	Author :	Shrawan Kumar Trivedi, Shubhamoy Dey
	Keywords:	Genetic algorithms, Genetic programming, Support vector machine, Bayesian classifier, Naive bayes, Classification accuracy, F-value, False positive rate, Greedy stepwise search, AdaBoost
32	Title :	The utilisation of library spaces by postgraduate students at a university in an African country
	Author :	Siviwe Bangani, Mathew Moyo, Dina Mokgadi Mashiyane
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33	Title :	An investigation of the digital literacy skills and knowledge-based competencies among librarians working in university libraries in Nigeria
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	Keywords:	Librarians, Nigeria, Competencies, University libraries, Digital literacy skills, Digital competencies
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	Author :	Harry Kipkemoi Bett
	Keywords:	Predatory journals, Spam mails, Information manipulation theory, Deception, Credible publishing, Developing countries
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	Author :	Louise Lutéine Ngo Kobhio Balôck
	Keywords:	Justice, Public libraries, Peace, Research libraries, Cameroon, Multiculturalism, National policy, Living together



36	Title :	Citation behavior of Pondicherry University faculty in digital environment: a survey
	Author :	Mangkhollen Singson, Stephy K. Sunny, S. Thiyagarajan, Valerie Dkhar
	Keywords:	Citation behaviour, Trust, Social media, Digital library, Open access, Scholarly communication, Authority
		<b>Information Discovery and Delivery</b>
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37	Title :	Weave coding into K-5 curricula as new literacies
	Author :	Yi Jin, Shenghua Zha
	Keywords:	Coding, Computational thinking, Expression, New literacy's, Pre-service teachers, Teacher education, Literacy curriculum, K-5 education
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	Author :	Huosong Xia, Yuting Meng, Wuyue An, Zixuan Chen, Zuopeng Zhang
	Keywords:	Gray privacy products, Female underwear, Online reviews, Feature mining, Outlier, Social network analysis
39	Title :	Cognitive needs and use of social media: a comparative study of gratifications sought and gratification obtained
	Author :	Ashfaq Hussain, Ghulam Shabir, Taimoor-UI-Hassan
	Keywords:	World Wide Web, Social media, Information professionals, Uses and gratifications, Gratifications obtained, Gratifications sought
40	Title :	A study of the influencing factors of mobile social media fatigue behavior based on the grounded theory
	Author :	Yanfeng Zhang, Yali Liu, Wenzhuo Li, Lihui Peng, Cong Yuan
	Keywords:	Mobile social media fatigue, User behavior, Influencing factors, Grounded theory, WeChat, Social media fatigue, Mobile social media
41	Title :	Exploring the mobile learning needs amongst performing arts students
	Author :	Ken Yiu Kwan Fan, Patrick Lo, Kevin K.W. Ho, Stuart So, Dickson K.W. Chiu, Eddie H.T. Ko
	Keywords:	Information needs, Mobile devices, Quantitative survey, Online information-seeking behavior, Performance arts college students, Performing arts libraries
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	Author :	Chérif Taouche, Hacene Belhadef

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43	Title :	Enhanced authentication and key exchange for end to end security in mobile commerce using wireless public key infrastructure
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	Keywords:	AKA, AVISPA, End to end security, PKI, Wireless communication, WPKI
44	Title :	An effective foreground segmentation using adaptive region based background modeling
	Author :	Shahidha Banu S., Maheswari N.
	Keywords:	Image processing, Background modelling, Intrusion detection system, Foreground segmentation, Region-based background modelling
45	Title :	Predicting miRNA-disease interaction based on recommend method
	Author :	Qingfeng Chen, Zhe Zhao, Wei Lan, Ruchang Zhang, Jiahai Liang
	Keywords:	Cluster, K-mean, Cross-validation, MiRNA functional similarity, Recommend method, MiRNA–disease association
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	Author :	Diana Floegel
	Keywords:	Queer, Information creation, Slash fan fiction, Constructivist grounded theory, Qualitative methods, Information practices
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	Author :	Tingting Jiang, Shiting Fu, Enmei Song
	Keywords:	Thematic analysis, Diary study, Incidents, Secondary data, Information encountering (IE), Description framework
49	Title :	A structure–agency integrative framework for information access disparity : Rediscovery of practice in dividing society's information rich and poor
	Author :	Liangzhi Yu, Wenbo Zhou, Junli Wang

	Keywords:	Information society, Information access, Information access disparity, Practice theories, Integrative theory, Information inequality
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51	Title :	Toward a new understanding of immigrant information behavior: A survey study on information access and information overload among US Black diastolic immigrants
	Author :	Ana Ndumu
	Keywords:	Immigrants, Information behavior, Information overload, Social inclusion
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	Author :	Boris Bosancic
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	Author :	Kristian Møhler Sørensen
	Keywords:	Public libraries, Stakeholders, Value analysis, Assessment, Value perception, Systematic review
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	Author :	Brady D. Lund
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	Author :	Randall A. Lowe, Rick Davis, Leigh Ann De Pope, Deborah K. Li, Robert K. Reeves & Cindy Steinhoff
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	Author :	Susanne Durst, Birgitta Lindvall, Guido Bruns
	Keywords:	Public sector
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	Author :	Alexander Serenko
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	Keywords:	Franchising, Knowledge transmission, Strategy, Structural equation modeling, Organizational routines
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	Author :	Pasquale Del Vecchio, Gioconda Mele, Giuseppina Passiante, Demetris Vrontis, Cosimo Fanuli
	Keywords:	Customer knowledge management, Big data, Social customer relationship management, Business analytics, Netnography
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	Author :	Stefano Magistretti, Claudio Dell'Era, Federico Frattini, Antonio Messeni Petruzzelli
	Keywords:	Design, Innovation, Family firms, Open innovation, Innovation through tradition
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	Author :	Yujuan Xi, Xiangyang Wang, Yunxia Zhu
	Keywords:	Organizational unlearning, Knowledge transfer, Cross-border M&As, Knowledge integration capability, Routine-based view
71	Title :	The requisite match between internal resources and network ties to cope with knowledge scarcity
	Author :	Alkis Thrassou, Demetris Vrontis, Maria Crescimanno, Marcella Giacomarra, Antonino Galati
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	Keywords:	Cultural competence, HRM practice, Identity, Knowledge transfer, Language, Multinational organization, Translator

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	Keywords:	Knowledge sharing, Social network analysis, Social capital theory
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	Author :	Ning Baines, Helen Lawton Smith
	Keywords:	Knowledge management, University spin-offs, Knowledge capabilities, Product and service development
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	Keywords:	Search strategies, Product innovation, Local markets, Breadth of search, Internal search, International markets
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	Author :	Alberto Ferraris, Gabriele Santoro, Veronica Scuotto
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	Keywords:	Ambidexterity, Alliance portfolios, Alliance portfolio configurations

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	Author :	Armando Papa, Luca Dezi, Gian Luca Gregori, Jens Mueller, Nicola Miglietta
	Keywords:	HRM, Knowledge acquisition, Innovation performance, Open innovation, Employees retention
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	Author :	Jianguo Yao, Antonio Crupi, Alberto Di Minin, Xumei Zhang
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	Author :	Vicente Prado-Gascó, Nabil Amara, Julia Olmos-Peñuela
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	Author :	Robert Ogulin, Gustavo Guzman, Subasinghage Maduka Nuwangi
	Keywords:	Supply chain networks, Knowledge capabilities, Taxonomy, Network types, Exploration
85	Title :	Offense is the best defense: the impact of workplace bullying on knowledge hiding
	Author :	Zhu Yao, Xianchun Zhang, Jinlian Luo, Hui Huang
	Keywords:	Workplace bullying, Forgiveness climate, Emotional exhaustion, Organizational identification, Knowledge hiding
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	Author :	Kuan-Yang Chen, Tzung-Cheng Huan
	Keywords:	Market knowledge, Complementary capability, Knowledge integration mechanism, Specific assets investment
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	Author :	Laura Saunders & Sean Corning
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	Author :	Teresa Hill & Katherine A. Tamminen
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	Author :	Saira Hanif Soroya & Kanwal Ameen
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	Author :	Mu-Yen Chen, Chien-Hsiang Liao, Edwin David Lughofer, Erol Egrioglu
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	Author :	Khawla Asmi, Dounia Lotfi, Mohamed El Marraki
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	Author :	Qingyun Hu
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101	Title :	Multi-level framework for anomaly detection in social networking
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	Keywords:	Semantic similarity, Formal concept analysis, Academic social networks, Concept tree, HSSM, Ontology merging

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107	Title :	Analysis of the original influencing factors and secondary influencing factors of academic papers
	Author :	Rongying Zhao, Yu Bo
	Keywords:	Regression analysis, Altmetrics, Academic papers, Bibliometric indicator, Primary influencing factors, Secondary influencing factors
108	Title :	Research on impact evaluation of academic journals from multidimensional perspective: Taking international multi-disciplinary journals as an example
	Author :	Rongying Zhao, Xu Wang
	Keywords:	Evaluation model, Citation indicators, Academic impact dimension, Altmetrics indicators, Evaluation of multidisciplinary journals, Societal impact dimension
109	Title :	Bibliometric analysis of patent infringement retrieval model based on self-organizing map neural network algorithm
	Author :	Dimin Zhu
	Keywords:	Databases, Data analysis, Data mining, Social sciences, Data collection techniques, Hypertext
<b>Library Hi Tech News</b>		
Volume 37 Issue 4		
110	Title :	Big data adoption in academic libraries: a literature review
	Author :	Nove E. Variant Anna, Endang Fitriyah Mannan
	Keywords:	Big data, Libraries, Bibliometrics, Literature review, Library technology, Voxviewer
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	Author :	Katie Elson Anderson
112	Title :	A new full-text finder tool for linking to scientific articles

	Author :	Mahdi Lotfipanah
	Keywords:	Professional literature, Browser extension, Full-text, Kopernio, Open access, PDF, Research
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	Author :	Lauren Wittek
	Keywords:	Online privacy
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	Author :	Peter Fernandez
	Keywords:	E-books
<b>Library Hi Tech News</b>		
Volume 37 Issue 3		
115	Title :	What is the relationship between marketing of library sources and services and social media? A literature review paper
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	Keywords:	Internet, Research, Libraries, Library services, Technology, Media, Social media, Marketing, Library resources and services, Library outreach
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	Author :	Melissa D. Atkinson
	Keywords:	Information literacy, Online learning, Metacognition, Learning management systems, Metaliteracy, Doctoral students, Canvas, ACRL framework, Pretest, Posttest
117	Title :	Marketing intangibles: the case of library services in higher education institutions
	Author :	Wilhemina Odarkor Ofori, Evelyn Markwei, Nana Tuhufu Quagraine
	Keywords:	Marketing, Ghana, Academic libraries, Social media, Policies, Private universities
118	Title :	Review of digital record management needs for academic libraries
	Author :	Md. Habibur Rahman
	Keywords:	Bangladesh, Digital preservation, University library, Digital tools, Digital record management, E-archives management

<b>Music Reference Services Quarterly</b>		
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	Author :	Daniel Belanche, Carlos Flavián, Alfredo Pérez-Rueda
	Keywords:	YouTube, Audiences, Ad format
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	Keywords:	Social media, Online information, Problem-solving, Online firestorm, Online protest
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	Keywords:	Post-publication peer review, Review polarity, Citation count, Citation analysis, Altmetrics, Publons
129	Title :	Researchers' judgment criteria of high-quality answers on academic social Q&A platforms
	Author :	Lei Li, Chengzhi Zhang, Daqing He, Jia Tina Du
	Keywords:	Social media, Academic answer quality, Academic social networking, Academic social Q&A, Judgment criteria, ResearchGate Q&A
130	Title :	What drives Instagram usage? User motives and personality traits
	Author :	Esra Kocak, V. Aslihan Nasir, Hande B. Turker
	Keywords:	SNS adoption, Social media, Social networking sites, Instagram, Big Five Inventory
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	Author :	Haili Pan
	Keywords:	Online community, Value co-creation, Strategy, Knowledge share
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	Keywords:	Barriers, MOOCs, Adoption, Drivers, Comparison, Adopters and non-adopters
133	Title :	Pro-veganism on Instagram: Effects of user-generated content (UGC) types and content generator types in Instagram-based health marketing communication about veganism
	Author :	Joe Phua, S. Venus Jin, Jihoon (Jay) Kim
	Keywords:	Instagram, Veganism, For-profit vs nonprofit organizations, Egoistic vs altruistic values, Celebrity, Message valence
134	Title :	Perceived information pollution: conceptualization, measurement, and nomological validity
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		Pakistan
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	Author :	Preeti Virdi, Arti D. Kalro, Dinesh Sharma
	Keywords:	E-commerce, Social recommender systems, Social presence theory, Social cues, Recommender systems
		<b>Online Information Review</b>
		Volume 44 Issue 2
136	Title :	Situated algorithms: a socio technical systemic approach to bias
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	Keywords:	Gender studies, Bias, Situated knowledges, Algorithmic culture, Socio technical systems design, Strong objectivity
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	Keywords:	Social media, Democratic theory, Citizenship, Twitter, Public sphere, Agonism
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	Keywords:	Text mining, Politics, Bias, Regression analysis, Query suggestions, Web search engines
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	Keywords:	Equity, Talent acquisition
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	Author :	Yoke Yie Chen, Nirmalie Wiratunga, Robert Lothian
	Keywords:	Feature selection, Aspect-level sentiment analysis, Preference graph, Social recommender systems
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	Keywords:	Enrichment, Interests, Reliability, Temperature, K-means, Semantic similarity
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	Keywords:	Information behaviour, Health information seeking
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	Author :	Ahreum Lee, Hokyoung Ryu
	Keywords:	Capture modality, Interpretation level, Life log photos, Manually captured photos
<b>Reference Services Review</b>		
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	Keywords:	Librarianship, Code of ethics, Social justice, Neutrality, 45th administration, Vocational awe
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	Author :	Kanwal Ameen
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	Author :	Rebecca Hill Renirie
	Keywords:	Academic libraries, Reference services, Library instruction, Information literacy, ACRL framework, Virtual libraries, Virtual reference
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	Keywords:	Academic libraries, Media literacy, Financial literacy, College students, Financial education, Business libraries
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	Author :	Eileen Hali Kramer
	Keywords:	Information commons, Digital divide, Auto ethnography, Reference libraries, Reference desk logs, Roving reference
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	Keywords:	Technology, Data analysis, Case study, University Libraries, Makerspaces, Student employees
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	Keywords:	Librarianship, Web of Science, Database comparison, Engineering Village, Inspec, Institution of engineering and technology
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	Author :	Maggie Clarke, Carolyn Caffrey Gardner
	Keywords:	Academic libraries, Assessment, Reference services, Consultations, Research appointments, Neoliberalism
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	Author :	Silvia Ratna, Hamidah Nayati Utami, Endang Siti Astuti, Wilopo, Muhammad Muflih
	Keywords:	Satisfaction, Performance, Use of information system, Technology tasks fit
173	Title :	The influence of IT-competency dimensions on job satisfaction, knowledge sharing and performance across industries
	Author :	Wioleta Kucharska, G. Scott Erickson
	Keywords:	Job satisfaction, Structural equation modelling, Knowledge sharing, Control variable, Company performance, Knowledge management, Mediation, IT-competency

174	Title :	Debates around the nature of knowledge transfer: how well do we know about the construct?
	Author :	Nobin Thomas
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	Author :	Alberto Michele Felicetti, Antonio Palmiro Volpentesta, Salvatore Ammirato
	Keywords:	App-based information services, Food information provision, Information value, Internet of food, Qualitative framework
176	Title :	Knowledge hiding in two contrasting cultural contexts: A relational analysis of the antecedents using TISM and MICMAC
	Author :	Abraham Cyril Issac, Rupashree Baral
	Keywords:	Knowledge hiding, Personality traits, Digitalisation, Culture, Task complexity, TISM, MICMAC
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	Author :	Parijat Upadhyay, Amit Kundu
	Keywords:	Small business, Tacit knowledge management
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	Author :	Mona Mohamed, Sharma Pillutla, Stella Tomasi
	Keywords:	Tacit knowledge, Synergism, Open data, Knowledge continuum
179	Title :	Does political self-disclosure in social media hamper tacit knowledge sharing in the workplace?
	Author :	Diaz Satriavi Yudhistira, Dedy Sushandoyo
	Keywords:	PLS-SEM, Public organization, Tacit knowledge sharing, Political self-disclosure, Experimental vignette methodology
180	Title :	Predicting knowledge creation through the use of knowledge acquisition tools and reading knowledge sources
	Author :	Abdoulaye Kaba, Chennupati K. Ramaiah
	Keywords:	United Arab Emirates, Faculty members, Knowledge creation, Knowledge management, Knowledge acquisition

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