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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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		Aslib Journal of Information Management
		Volume 72 Issue 6
1	Title :	Understanding the information needs and information-seeking behaviors of new-generation engineering designers for effective knowledge management
	Author :	Hao Qin, Hongwei Wang, Aylmer Johnson
	Keywords:	Information needs, Information-seeking behaviors, Knowledge management systems, Engineering design
2	Title :	“We Need Psychological Support”: the information needs and seeking behaviors of African refugees in the United States
	Author :	Musa Dauda Hassan, Dietmar Wolfram
	Keywords:	Information behavior, Information needs, Information seeking, African refugees
3	Title :	Factors influencing the importance of criteria for judging answer quality on academic social Q&A platforms
	Author :	Lei Li, Chengzhi Zhang, Daqing He
	Keywords:	Academic answer quality, Quality judgment criteria, Effects on information quality judgment, Academic social Q&A
4	Title :	Impact of contexts, resource types and perceptions on information management within the personal domain among college students
	Author :	Sue Yeon Syn, Donghee Sinn, Sujin Kim
	Keywords:	Personal information behaviors, Context, Perception, Resource type, Personal information management, College students
5	Title :	Towards a typology of personal information management behavior: exploring and defining people's interactions with personal information
	Author :	Lilach Alon, Alona Forkosh Baruch, Rafi Nachmias
	Keywords:	Personal information management, PIM typology, PIM behavior, Actual behavior, Ideal behavior, Individual differences
6	Title :	A thematic analysis of highly rewetted early COVID-19 tweets: consensus, information, dissent and lockdown life
	Author :	Mike Thelwall, Saheeda Thelwall
	Keywords:	Twitter, COVID-19, Retweeting, Social media, Public health
7	Title :	“Being on the wrong side of the digital divide”: seeking technological interventions for education in Northeast Nigeria
	Author :	Marianne Martens, Lala Hajibayova, Kathleen Campana, Gretchen Caldwell Rinnert, Joanne Caniglia, Isa Garba Bakori, Tsukuru Kamiyama, Liman Audu Mohammed, Davison M. Mupinga, Olivia Jeonghwa Oh
	Keywords:	Information communication technology for education (ICT4E), Technology skills, Nigeria, ICT4E in Nigeria

8	Title :	Developing a model to identify the antecedents and consequences of user satisfaction with digital libraries
	Author :	Nima Soltani-Nejad, Fatemeh Taheri-Azad, Nayereh Zarei-Maram, Mohammad Karim Saberi
	Keywords:	Digital libraries, User satisfaction, Online services
		Collection and Curation
		Volume 40 Issue 1
9	Title :	The impact of Google on discovering scholarly information: managing STM publishers' visibility in Google
	Author :	Petros Kostagiolas, Artur Strzelecki, Christina Banou, Charilaos Lavranos
	Keywords:	Search engine optimization, Discoverability, Promotion strategies, Search engine results, Search visibility, STM publishers
10	Title :	Landscaping health-care system using functional records management activities
	Author :	Ngoako Solomon Marutha
	Keywords:	Electronic system, Records management, Functions activities, Patients' records, Health-care system, Landscaping
11	Title :	Exploration role of volunteerism on the digitization project: case of the office of the premier in Mpumalanga province, South Africa
	Author :	Nkholedzeni Sidney Netshakhuma
	Keywords:	Digitisation, Records, Volunteerism, Archives, Records management, Office of the premier
12	Title :	An assessment of e-book collection development practices among Romance language librarians
	Author :	Betsaida M. Reyes, Frances A. Devlin
	Keywords:	Collection development, Mixed-methods assessment, E-books, Romance languages, Romance literature, Humanities, User preference
		Collection Management
		Volume 46, Issue 1 (2021)
13	Title :	The Silent Battle on the Budget: The Effect of Centralized Indexing on Collection Analysis in Primo and EBSCO
	Author :	Casey D. Hoeve & Christina Geuther
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	Author :	Rachelle Kuehl
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	Author :	Sue F. Phelps
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	Author :	Nkholedzeni SIdney Netshakhuma
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	Author :	Seth Porter
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		Volume 36 Issue 4
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	Author :	César Saavedra-Alamillas, Josmel Pacheco-Mendoza, Héctor Eduardo García-Meléndez, Amado Vilchis López, Humberto Martínez-Camacho, Erik Miguel Ortiz-Díaz, Eugenia Ortega-Martínez
	Keywords:	University libraries, Interlibrary loan, Pandemic, COVID-19, Document delivering services, Library cooperation, Reference service
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	Author :	Dipti Mehta, Xiaocan Wang
	Keywords:	University library, Academic library, Coronavirus, Covid-19, Digital library services, Pandemic and library services
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	Author :	Serdar Temiz, Lakshmi Pradip Salelkar
	Keywords:	Digital, Sweden, Library, COVID-19
21	Title :	Library Craft – how the COVID-19 pandemic led to the growth of the WA libraries public Mine craft server
	Author :	Jayne Cleave, John Geijsman
	Keywords:	Partnership, Youth
22	Title :	Silver lining of the COVID-19 crisis for digital libraries in terms of remote access
	Author :	Lenka Pokorná, Michal Indrák, Maroš Grman, Frantisek Stepanovsky, Martina Smetánková

	Keywords:	Lockdown, Digital libraries, Copyright, Digital transformation, Library usage, Access logs
23	Title :	Documenting contemporary regional history: the Utah COVID-19 digital collection
	Author :	Anna L. Neatrour, Jeremy Myntti, Rachel J. Wittmann
	Keywords:	Digital collections, COVID-19, Pandemic, Born-digital, Photographs, Stories, Oral histories, Crowd sourced, Collecting in times of crisis
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	Author :	Samantha Fritz, Ian Milligan, Nick Ruest, Jimmy Lin
	Keywords:	Interdisciplinary, Team formation, COVID-19, Data thon, Online events, Web archives
25	Title :	Kuwait University faculty's use of electronic resources during the COVID-19 pandemic
	Author :	Batool A. Hendal
	Keywords:	Kuwait University, Faculty, Electronic resources, Libraries, Corona virus, COVID-19, Academic libraries
		Information and Learning Sciences
		Volume 121 Issue 11/12
26	Title :	An evaluation of the library connectivity project through the lens of the digital inclusion model
	Author :	Daniel Azerikatoa Ayoung, Charles Bugre, Frederic Naazi-Ale Baada
	Keywords:	Ghana, Digital inclusion, Ghana library authority, Library connectivity project, Mobile libraries, Upper east region
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	Author :	Dalton Hebert Kisanga
	Keywords:	Perception, Employers' perception, Online certificate, Online course developers, Online degree, Online education
28	Title :	Culturally relevant constructionist design: exploring the role of community in identity development
	Author :	Sawaros Thanapornsangsuth, Nathan Holbert
	Keywords:	Case study
29	Title :	Acceptance and use of information technology: context of Portuguese universities
	Author :	Cláudia Pinho, Mário Franco, Luis Mendes
	Keywords:	Information technology (IT), Technology acceptance model (TAM), Stakeholders, Universities, Web portal, Big five model

30	Title :	Design principles for creating digital badges to support learning
	Author :	Theresa Horstman, Gavin Tierney, Carrie Tzou
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	Author :	Aachey Susan Jurow, Quinton Freeman
	Keywords:	Learning, Equity, Praxis, Design narrative, Social design experiments, Teacher education practicum
33	Title :	Emotional configurations of politicization in social justice movements
	Author :	Joe Curnow, Tanner Vea
	Keywords:	Emotion, Politics, Socio cultural theories of learning, Social justice
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	Author :	Rebecca Colina Neri
	Keywords:	Knowledge, Critical, Funds, Consciousness, Internalized, Oppression
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	Author :	Breanne K. Litts, Melissa Tehee, Jennifer Jenkins, Stuart Baggaley, Devon Isaacs, Megan M. Hamilton, Lili Yan
	Keywords:	Social justice, Equity, Partnerships, Research methods, Culture, Teaching practices
36	Title :	(Designing for) learning computational STEM and arts integration in culturally sustaining learning ecologies
	Author :	Dionne N. Champion, Eli Tucker-Raymond, Amon Millner, Brian Gravel, Christopher G. Wright, Rasheda Likely, Ayana Allen-Handy, Tikyna M. Dandridge
	Keywords:	STEM, Informal learning, Dance, Computational making, Cultural learning ecologies, Culturally sustaining pedagogies, Hip-hop pedagogy

		Information Discovery and Delivery
		Volume 48 Issue 4
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	Author :	Dimitris Kanellopoulos
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	Author :	Collence Takaingenmhamo Chisita, Madeleine C. Fombad
	Keywords:	Zimbabwe, Networking, Resource sharing, Library consortia, Library cooperation, Open access
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	Author :	Salman Bin Naeem, Rubina Bhatti, Khurshid Ahmad
	Keywords:	Pakistan, Barriers, Information access, Health-care information outreach programme, Primary care physicians, Rural settings
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	Author :	Jui-Long Hung, Kerry Rice, Jennifer Kepka, Juan Yang
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	Author :	Xiwei Wang, Yunfei Xing, Yanan Wei, QingXiao Zheng, Guochun Xing
	Keywords:	Social media, Public opinion, Microblog, Information dissemination, Mobile social network, Network attack, Mobile internet
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	Author :	Barkha Bansal, Sangeet Srivastava
	Keywords:	Aspect context sentiment, Consumer opinion, Ensemble methods, Contextual information
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	Author :	Qihang Wu, Daifeng Li, Lu Huang, Biyun Ye
	Keywords:	Information technology, New technology, Information science, BERT, Entity

		relation extraction, Hierarchical reinforcement learning
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	Author :	Yujia Zhai, Jiaqi Yan, Hezhao Zhang, Wei Lu
	Keywords:	New technology, Artificial intelligence, Mass media, News coverage, Public perception, Conceptualization
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	Author :	Ling Zhang, Jie Wei, Robert J. Boncella
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	Author :	Neerja Kashive, Leena Powale, Kshitij Kashive
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	Author :	Hüsamettin Erdemci, Hasan Karal
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	Author :	Mai Mahmoud, Georgios Dafoulas, Rasha Abd ElAziz, Noha Saleeb
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	Keywords:	Open learner model, Open social learner model, Student views, E-learning, Peers
50	Title :	Accessible services for smart societies in learning
	Author :	Fahriye Altinay, Ebba Ossiannilsson, Zehra Altinay, Gokmen Dagli
	Keywords:	Accessible, Assistive technologies, Disability, MOOCs, Smart society, Social justice, Sustainability

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	Author :	Vusi Tsabedze, Mpho Ngoepe
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	Author :	Ceren Karaatmaca, Fahriye Altinay, Zehra Altinay, Gokmen Dagli, Umut Akcil
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	Author :	Aikaterini Alexiou, Fotini Paraskeva
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	Author :	Maja Šerić

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	Author :	Bulent Basaran, Murat Yalman
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	Author :	Arnab Kundu, Tripti Bej, Kedar Nath Dey
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	Author :	Tiyang Huang, Rui Nie, Yue Zhao
	Keywords:	Personal archiving, Personal digital archiving, Archival knowledge, Knowledge application, Grounded theory, Archiving literacy
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	Author :	Junzhi Jia
	Keywords:	Vocabulary, Linked data, Knowledge graphs, Knowledge representation, Semantic Web, Web of data
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	Author :	Alex C. Urban
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	Author :	Samuel A. Moore
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	Author :	Fangli Su, Yin Zhang, Zachary Immel
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	Author :	Christine Fena
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	Author :	Diana Floegel
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	Author :	Yuxiang Chris Zhao, Yan Zhang, Jian Tang, Shijie Song
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	Author :	Keren Dali, Clarissa Vannier, Lindsay Douglass
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	Author :	Jakub Fázik, Jela Steinerová
	Keywords:	Information literacy, Phenomenography, Education, Students of teacher study programs, New coming university students, Truth, Truthfulness of information
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	Author :	Jennifer Huffman
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	Author :	Danielle Nowak & Kristin Arnold
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	Author :	Torbjørn Bjorvatn, Andreas Wald
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	Author :	Sheshadri Chatterjee, Nripendra P. Rana, Yogesh K. Dwivedi

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	Author :	Gustavo Barboza, Alessandro Capocchi
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	Author :	Maria Laura Ruiu, Massimo Ragnedda, Gabriele Ruiu
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	Author :	Martin Johanson, Pao T. Kao, Heléne Lundberg
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	Author :	Mohsin Shahzad, Ying Qu, Abaid Ullah Zafar, Saif Ur Rehman, Tahir Islam

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