### **CUCOLIS**

# (CURRENT CONTENTS FOR LIBRARY AND INFORMATION SCIENCE)

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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.

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/-

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		Volume 73 Issue 4
1	Title :	Information needs and services for autism in China: is there any gap between them?
	Author:	Quan Lu, Bixuan Song, Jing Chen, Iris Xie, Yutian Shen
	Keywords:	Information need, Information service, Information gap, China, Multi-source data
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2	Title :	How privacy concerns and cultural differences affect public opinion during the COVID-19 pandemic: a case study
	Author :	Yunfei Xing, Yuhai Li, Feng-Kwei Wang
	Keywords:	Privacy concern, National culture, Public opinion, National policy, COVID-19, Twitter, Weibo
3	Title :	Teachers' digital technology access to motivation, skills and use: a structural equation modeling study
	Author :	Akhmad Habibi, Mohd Faiz Mohd Yaakob, Amirul Mukminin, Muhaimin Muhaimin, Lantip Diat Prasojo, Farrah Dina Yusop, Muzakkir Muzakkir
	Keywords:	Digital technology access, Instructional use, Path analysis, Test of differences
4	Title :	Explaining the resistance of data providers to open government
		data
	Author:	Si Li, Yi Chen
	Keywords:	Open government data, The resistance of government data providers, Grounded theory, Government data providers, Motivation for releasing data, Open data
5	Title :	Gamification effects on users' motivation to contribute knowledge in a Portuguese Q&A community
	Author:	Isabel Oliveira Jordao do Amaral, Minhyung Kang
	Keywords:	Knowledge contribution, Gamification, Self-determination theory, Motivation, Q&A community, Stack exchange
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		Volume 55 Issue 4
6	Title :	Systematic literature review of sentiment analysis in the Spanish language

	Author:	Sonia Osorio Angel, Adriana Peña Pérez Negrón, Aurora Espinoza-Valdez
	Keywords:	Affective computing, Opinion mining, Sentiment analysis, Spanish language
7	Title :	Knowledge discovery in research on domestic violence: an overview of the last fifty years
	Author:	Marcio Pereira Basilio, Valdecy Pereira, Max William Coelho Moreira de Oliveira, Antonio Fernandes da Costa Neto, Orlinda Claudia Rosa de Moraes, Samya Cotta Brandão Siqueira
	Keywords:	Domestic violence, Intimate partner violence, Bibliometric analysis, Latent Dirichlet allocation, Domestic abuse, Family violence
8	Title :	Self-efficacy and continuance intention of Web 2.0 platforms: a meta-analysis
	Author:	Zheshi Bao, Bo Shang
	Keywords:	Self-efficacy, Continuance intention, Web 2.0 platforms, Meta- analysis, Target respondent, Gender differences
9	Title :	A scalable eigenspace-based fuzzy c-means for topic detection
	Author:	Hendri Murfi
	Keywords:	Topic detection, Representation learning, Clustering, Scalable, Chunking, Big data
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	Author :	Jina Kim, Yeonju Jang, Kunwoo Bae, Soyoung Oh, Nam Jeong Jeong, Eunil Park, Jinyoung Han, Angel P. del Pobil
	Keywords:	Online comments, Repeat visit, Machine learning, Online reviews, User experience
11	Title :	A systematic review of machine learning-based missing value imputation techniques
	Author:	Tressy Thomas, Enayat Rajabi
	Keywords:	Missing value imputation, Machine learning data imputation, Missingness, Imputation experimentation
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	Author:	Gabriela Montenegro Montenegro de Barros, Valdecy Pereira, Marcos Costa Roboredo
	Keywords:	ELECTRE Tri-B, Parameters elicitation, Machine learning

		Digital Library Perspectives
		Volume 37 Issue 3
13	Title :	Identifying the factors influencing digital library use among research students: a case of National Digital Library of Pakistan
	Author:	Iqra Mubeen, Saira Hanif Soroya, Khalid Mahmood
	Keywords:	Pakistan, Digital library, Survey, User behavior, Electronic library, HEC national digital library
14	Title :	Professional competence and attitudes of library personnel towards digital services in selected university libraries in Nigeria
	Author :	Abiodun Daniel Atanda, Kehinde Abayomi Owolabi, Chukwuemeka Peter Ugbala
	Keywords:	University libraries, Nigeria, Attitude, Library personnel, Digital services, Professional competence
15	Title :	Author productivity pattern and applicability of Latke's inverse square law: a bibliometric appraisal of selected LIS open access journals
	Author:	Nilaranjan Barik, Puspanjali Jena
	Keywords:	Latke's law, Author productivity pattern, Collaboration coefficient, Collaborative index, Degree of collaboration, Kolmogorov-Smirnov goodness-of-fit test
16	Title :	Research data services from the perspective of academic librarians
	Author:	Soohyung Joo, Gisela M. Schmidt
	Keywords:	Research data management, Academic libraries, Research libraries, Data repositories, Research data services, Data librarianship
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	Author :	Sk. Mamun Mostofa, Mashiat Tabassum, S.M. Zabed Ahmed
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	Author:	Ahmad R. Pratama, Firman M. Firmansyah

	Keywords:	Student, Mobile device, Government, Preference, E book, Nudge
		theory, Mobile adoption
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	Author:	Rita Cid, Juan D. Machin-Mastromatteo, Javier Tarango
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	Author:	Bo Skøtt
	Keywords:	Dissemination, Democracy, Learning, Public libraries, Digitation, Open libraries, Inspiration, Danish public libraries, E-books, Audio books
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	Author:	Dimitra Christidou, Sofia Papavlasopoulou, Michail Giannakos
	Keywords:	Making, Informal learning, Science capital, Attitudes, Self-efficacy
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	Author:	Kathleen Campana
	Keywords:	Young children, Information practices, Multimodality, Information environment, Early learning, Informal learning environments, Story times
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23	Author:	Being mobile: a call for collaborative innovation practices?
	Keywords:	Laurent Antonczak, Thierry Burger-Helmchen Collaboration, Organization, Learning, Mobile technology,
	Reywords.	Innovation, Knowledge management, Community of practice (CoP), Collaborative innovation, Knowledge, Management
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	Author:	Laura Palmgren-Neuvonen, Karen Littleton, Noora Hirvonen
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	Author:	Megan Humburg, Verily Tan, Adam V. Maltese, Amber Simpson, Joshua A. Danish
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28	Title :	Not all evidence is created equal: assessment artifacts in maker education
	Author:	Louisa Rosenheck, Grace C. Lin, Rashi Nigam, Prasanth Nori, Yoon Jeon Kim
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	Author:	Ofer Chen, Yoav Bergner
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30	Title :	"It's a lab full of art machinery": implications of women's experiences, values and visions of success for maker space evaluation

	Author:	Rebecca M. Teasdale
	Keywords:	Evaluation, Women, Public libraries, Maker spaces, Making, Women and making
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	Author:	Jessie Nixon, Erica Halverson, Andy Stoiber, Andy Garbacz
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	Author:	Victor R. Lee
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33	Title :	Implementation of embedded assessment in maker classrooms: challenges and opportunities
	Author:	Yoon Jeon (YJ) Kim, Yumiko Murai, Stephanie Chang
	Keywords:	Maker-centered learning, Classroom assessment, Design-based research, Case study, Embedded assessment, Assessment tools, School-based making
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	Author:	Syed Faizan Hussain Zaidi, Valmira Osmanaj, Omar Ali, S.A.H. Zaidi
	Keywords:	Mobile technology, Mobile learning, E-learning, Technology acceptance, Adoption, Digital technology, COVID-19
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	Author:	Ilia Maslov, Shahrokh Nikou, Preben Hansen
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	Author:	Gila Cohen Zilka

	Keywords:	Information and communication technology (ICT), Lifelong learning, Teaching/learning strategies, E-readiness, Digital learning literacies 21st, BYOD (Bring your own device)
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	Author:	Stefan Hrastinski
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	Author:	Eva Mårell-Olsson, Thomas Mejtoft, Sofia Tovedal, Ulrik Söderström
	Keywords:	Artificial intelligence, Socially intelligent agent, Children, Health, Long-term illness
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	Author:	Amrita Chakraborty, Arpan Kumar Kar
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	Author :	Daniel F.O. Onah, Elaine L.L. Pang, Jane E. Sinclair, James Uhomoibhi
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	Author:	Shahrokh Nikou, Ilia Maslov
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	Author:	Bill Kapralos
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	Author:	Annemaree Lloyd, Alison Hicks
	Keywords:	Information literacy, COVID-19, Risk, Transition, Practice theory, Qualitative
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	Author:	Keren Dali
	Keywords:	Canada, Hermeneutic phenomenology, Image of the library, Immigration, Migration, Public libraries, Readers' advisory, Reading experience librarianship, United States
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	Author:	Keren Dali
	Keywords:	Academic culture, Diversity, Equity, Oppression, Pandemic, Peer review, Privilege
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	Author:	Isto Huvila, Olle Sköld, Lisa Börjesson
	Keywords:	Archaeology, Work practices, Documentation, Reports
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	Author:	Tove Faber Frandsen, Kristian Møhler Sørensen, Anne Merete Lyngroes Fladmose
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	Author:	Paul Gooding, Melissa Terras, Linda Berube
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	Author:	Linda Sīle, Raf Guns, Alesia A. Zuccala, Tim C.E. Engels
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	Author:	Brady D. Lund, Ting Wang
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	Author:	Satyanarayana Parayitam, Syed Aktharsha Usman, Rajeshwaran Raja Namasivaayam, Mohamed Shaik Naina

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	Author :	Seyedeh Khadijeh Taghizadeh, Davoud Nikbin, Mirza Mohammad Didarul Alam, Syed Abidur Rahman, Gunalan Nadarajah
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	Author:	Yeunjae Lee, Weiting Tao, Jo-Yun Queenie Li, Ruoyu Sun
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	Author :	Ranjan Chaudhuri, Gitesh Chavan, Suniti Vadalkar, Demetris Vrontis, Vijay Pereira
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	Author:	Ping Wang, Wenli Fan, Qiao Li
	Keywords:	Online communities, Anxiety, Knowledge integration, Dual processes, Parental vaccine decision-making
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	Author:	Brian C. Britt
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	Author:	Longwei Wang, Meige Song, Min Zhang, Li Wang
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	Author:	Judith Jacob Iddy
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	Author:	Jiayuan Liu, Yilin Zhu
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	Author:	Smitha R. Nair, Kishore Gopalakrishna Pillai, Mehmet Demirbag
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	Author:	Xiaobin Feng, Xiaoshu Ma, Zhe Shi, Xuebing Peng
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	Author:	Vinícius Pereira de Souza, Rodrigo Baroni, Chun Wei Choo, José Marcio de Castro, Ricardo Rodrigues Barbosa
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	Author:	Antonio Crupi, Nicola Del Sarto, Alberto Di Minin, Rob Phaal, Andrea Piccaluga
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	Author:	Wei Shi, Matthew Weber
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	Author:	Sasekea Yoneka Harris
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	Author:	Janine Lockhart
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	Author:	Jingzhen Xie, Lili Sun
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	Author:	JJ Pionke

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	Author:	Yan Liu, Hui Ye, Hua Sun
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	Author:	Dimitrios Kouis, Konstantinos Kyprianos, Foteini
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	Keywords:	Electronic resources, E-resources, ICT literacy skills, University of Fort Hare, Rhodes University, Undergraduate students
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	Author:	Sajjad Ahmad, Shehzad Ahmad, Kanwal Ameen
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	Author:	Shamshad Ahmed, Muhammad Ramzan, Arslan Sheikh, Asif Ali
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	Author:	Fadi Abdel Muniem Abdel Fattah, Abdul Hakim H.M
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	Author:	Ulya Bayram, Runia Roy, Aqil Assalil, Lamia BenHiba
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	Author:	Yang Cheng, Yunjuan Luo
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	Author:	Lily Hunter, Sarah A. Buchanan
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	Author:	Maureen Garvey
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