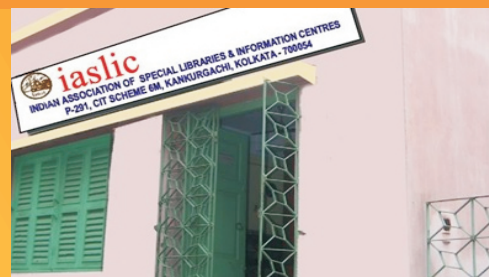




# IASLIC NEWSLETTER

Indian Association for Special  
Libraries and Information Centres



APRIL, 2019

A Monthly Newsletter Published by IASLIC

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## Quote of the Month

“*There is more treasure in books than in all the pirates' loot on Treasure Island.*”

- Walt Disney,  
Pioneer of American  
Animation Industry

## Appeal to Readers

News from different regions / states are solicited from IASLIC members for inclusion in the newsletter. Send such news to the Editor.

Email: [chatterjeeamitabha@yahoo.co.in](mailto:chatterjeeamitabha@yahoo.co.in)

## IASLIC ACTIVITIES

### IASLIC 32nd All India Conference, 2019

**December 3 - 5, 2019**

*Organized by*

**Cochin University of Science and Technology, Kochi**

*Main Theme - Future of Library and Information Profession in India.*

*SIG 1 - Digital Archiving.*

*SIG 2 - Performance Appraisal of Libraries / Information Centers.*

*(Facets will be published later)*

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## CONFERENCES / SEMINARS / WORKSHOPS

### National

#### **Workshop on Koha**

Automotive Research Association of India, in association with First Ray Consultancy, Pune, is organizing a KOHA workshop for library professionals, faculty, students and system administrators at ARAI-FID, in the MIDC Chakan, Pune, during April 8 - 9, 2019. For details visit: [https://cms.araiindia.com/MediaFiles/Koha\\_1272.pdf](https://cms.araiindia.com/MediaFiles/Koha_1272.pdf)

#### **Seminar on Role of Libraries**

Kala Nidhi Division of Indira Gandhi National Centre for the Arts, New Delhi, in collaboration with Asian Library Association, is organizing a Seminar on 'Role of Libraries in Socio, Cultural and Economic Development: An Emerging Perspective' on April 12, 2019. For details email to [regaur66@gmail.com](mailto:regaur66@gmail.com) or [gaur@ignca.nic.in](mailto:gaur@ignca.nic.in)

#### **Conference on Digital Age IM**

Delhi Library Association and Satija Research Foundation for Library and Information Science are jointly organizing an International Conference '3<sup>rd</sup> DLA-SRFLIS Summit 2019' on 'Digital Age Strategies in Information Management for Sustainable Librarianship' during April 19 - 20, 2019 in the North Campus, University of Delhi, Delhi. For details visit: [www.srflisindia.org/summit2019/](http://www.srflisindia.org/summit2019/)

#### **Conference on Ethical Research**

Federation of Health Science Library Associations and Rajasthani Medical Library Association, in collaboration with IIHMR University, Jaipur, are organizing a National

Conference on 'Ethical Research and Effective Writings' during April 20 - 21, 2019. For details visit: <https://fhsla2018.org/events> or <http://rmla2017.org/events>

### **Workshop on Research Data Analysis**

INFLIBNET is organizing a National Workshop on 'Research Data and Statistical Analysis using R Programming' during May 6 - 11, 2019. For details visit: <https://www.inflibnet.ac.in/>

### **International**

#### **World Library and Information Congress**

Themes for discussion in the meetings/workshops of some more IFLA sections, SIGs and standing committees to be held before, during and after the World Library and Information Congress: 85<sup>th</sup> IFLA General Conference and Assembly have since been announced. These are mentioned below:

*IFLA Information Literacy Section*, in partnership with *Library Theory and Research Section*: The theme for open session is *Information Literacy in Context: Research Informing Practice and Practice Informing Research*.

*IFLA Developing Countries Special Interest Group*: The theme of the satellite meeting to be held at Deutsche National Bibliothek - German National Library, Frankfurt, Germany, during August 22 - 23, 2019, is *Data intelligence in libraries: the actual and artificial perspectives*.

*IFLA Cataloguing Section*: The theme for the open session is *The Data Dialogue: metadata collaboration in a changing world*.

*IFLA Statistics and Evaluation Section*: The theme for the satellite meeting to be held on August 22, 2019, at the University of Piraeus in Piraeus, Greece, is *'More than numbers: Implementing new assessment methods for libraries'*.

*IFLA Government Libraries and Library and Research Services for Parliaments*: The theme for short presentation is *Libraries: dialogue for change - From gatekeeping to advocacy*.

*IFLA Preservation and Conservation Section*, joint with *Big Data Special Interest Group*: The theme for the open session is *Data challenges in libraries*.

*IFLA Preservation and Conservation Section* joint with *Rare Books and Special Collections Section* and *Strategic Programme on Preservation and Conservation (PAC)*: The theme for open session is *Forward thinking to lessen the effects of disasters of all types, weather and/or man-made*.

*IFLA Environment, Sustainability and Libraries Special Interest Group*: The theme for open session is *Let's Change Now: Libraries Driving Sustainability*.

*IFLA Knowledge Management Section*, in cooperation with the *Information Technology Section* and the *Big Data SIG*: The theme for open session is *Artificial Intelligence and*

*Data Mining to Transform Knowledge Management and Information Services in Libraries and Information Organizations*.

*IFLA Continuing Professional Development and Workplace Learning Section*: The theme for open session is *Navigating Your Own Professional Development: Effective Use of the 2016 IFLA Guidelines for Continuing Professional Development*.

*IFLA Library and Research Services for Parliaments Section*: The theme for open session is *Informing dialogue, enabling change*.

*IFLA Art Libraries & Subject Analysis and Access Sections*: The theme for open session is *Libraries, archives and museums in dialogue: Improving access to complementary collections*.

*IFLA Asia and Oceania Section*: The theme for open session is *Libraries: Create Spaces - Inspire Dialogue - Empower Community"*

*IFLA Audio-visual and Multimedia Section*, joint with *Preservation and Conservation Section* and *Strategic Programme on Preservation and Conservation (PAC)*: The theme for open session is *It's good to preserve, it's even better to share: Sound and visual cultural heritage in local communities*.

*IFLA Education and Training Section*: The theme for open session is *LIS Education - Role in Libraries - Dialogue for Change*.

*IFLA Latin America and Caribbean Section*: The theme for open session is *Innovating in times of change: How libraries in Latin America respond to changes in education, infrastructure, services, etc.*

*IFLA Law Libraries Section*: The theme for open session is *Access to the Law of the Countries of the World for Vulnerable Communities*.

*IFLA LGBTQ Users Special Interest Group*: The theme for open session is *Let's talk about change: How libraries and LGBTQ communities are challenging stereotypes*.

*IFLA LIS Education in Developing Countries Special Interest Group*: The theme for open session is *LIS Education in Developing Countries: Challenges and Trends*.

*IFLA New Professionals Special Interest Group*, joint with *Management and Marketing Section*: The theme for open session is *Library love stories*.

*IFLA News Media Section*, joint with *Digital Humanities - Digital Scholarship Special Interest Group*: The theme for open session is *Success Stories and Challenges: News Media Re-used in Research and by the General Public*.

*IFLA Rare Books & Special Collections Section*: The theme for open session is *The migration of books: Cultural heritage (objects) and ideas on the move*.

*IFLA Reference & Information Services Section*: The theme

for open session is *Debating the Impact and Reach of Reference & Information Services*.

*IFLA School Libraries Section*, joint with *Statistics and Evaluation Section*: The theme for open session is *Data and School Libraries*.

*IFLA Science & Technology Libraries Section*, joint with *Reference & Information Services Section* and the *Audio Visual & Multimedia Section*: The theme for open session is *Moving beyond traditional collections & services: Supporting science in innovative ways*.

*IFLA Serials and other Continuing Resources Section*, joint with *Committee on Standards*: The theme for open session is *Standards Relating to Serials, Continuing Resources and Scholarly Communications*.

*IFLA Women, Information, & Libraries Special Interest Group*, in partnership with *Libraries without Borders*: The theme for open session is *Building Best Practices to serve Women & Girls*.

### Conference on Technology in Libraries

The Department of Library and Information Science, Alagappa University, is organizing an International Conference on 'Enhancement of Technology and Innovations in Contemporary Libraries (ICETICL - 2019)' during April 24 - 25, 2019. For details visit: <http://www.iceticl2019.in>

### Conference on Business Information

An International Conference on 'Economics and Business Information' will be held in Berlin during May 6 - 7, 2019. For details visit: <https://www.inconecss.eu/>

### Conference on Information Literacy

The Conference on 'Learning Information Literacy across the Globe' will be held in Frankfurt, Germany, on May 10, 2019. For details visit: <https://informationliteracy.eu/conference/>

### Web Conference

The Web Conference 2019 (WWW 2019) will be held in San Francisco, USA, during May 13 - 17, 2019. For details visit: <https://www2019.thewebconf.org/>

### Workshop on Knowledge Graph

The First International Workshop on Knowledge Graph Technology and Applications has been co-located with WWW2019. It will be held on May 13, 2019. For details visit: [https://datainnovation.soic.indiana.edu/www2019\\_kgta/index.html](https://datainnovation.soic.indiana.edu/www2019_kgta/index.html)

### Workshop on Opening of Book

HIRMEOS Workshop on 'Shaping new ways to open the book' will be held in the context of the ELPUB conference in Marseille (Palais du Pharo) on June 2, 2019. For details visit: <https://www.hirmeos.eu/2019/03/01/shaping-new-ways-to-open-the-book-a-workshop-of-the-hirmeos-project-2-june-2019-marseille/>

### Conference on Open Repositories

The 14th International Conference on Open Repositories 'OR2019: All the User Needs' will be held during June 10 - 13, 2019 in Hamburg, Germany. For details visit: <http://or2019.net/registration/>

### Conference on LIS

The 2019 International Conference on Library and Information Science (ICLIS) will be held in Taipei, Taiwan, on during July 12 - 13, 2019. The theme of the conference is 'Linking, Informing, and Sharing'. For details visit: <https://iclis-2019.conf.tw/site/page.aspx?Pid=901&sid=1271&lang=en>

### Conference on Webometrics

The 15<sup>th</sup> International Conference on Webometrics, Informetrics and Scientometrics (WIS) and 20<sup>th</sup> COLLNET Meeting will be held during November 5 - 8, 2019 at Dalian, China. For details visit: [http://collnet2019.dlut.edu.cn/meeting/index\\_en.asp?id=2676](http://collnet2019.dlut.edu.cn/meeting/index_en.asp?id=2676)

### International CALIBER

The 12<sup>th</sup> International CALIBER is going to be organized by KIIT Deemed to be University, Bhubaneswar, during November 28 - 30, 2019. The theme is 'Library 2030: Moving Towards Smart Technologies, Services and Resources'. For details visit: <https://caliber.inflibnet.ac.in/>

## MISCELLANEOUS NEWS

### IFLA Short Film Award

IFLA Section on Metropolitan Libraries has announced the 4th IFLA Metropolitan Libraries Short Film Award for 2019, sponsored by the Free Library of Philadelphia and Pikes Peak Library District. The award is part of A Corto di libri, a contest for short films about libraries and librarians, organized by Associazione Italiana Biblioteche (AIB). The contest has three Sections (Fiction, Documentary and Advertising). The IFLA Metropolitan Libraries Short Film Award is given to the best short film about public libraries in large cities and metropolitan areas, among all the submitted films. Everyone, as an individual or an institution, is eligible to apply. The winner of the IFLA Metropolitan Libraries Short Film Award will receive: (1) if a library, € 1,000 as a contribution to travel expenses to the IFLA World Library and Information Congress in Athens, Greece (August 24-30, 2019); (2) if an individual film-maker, € 1,000 in film-making equipment. The winner will be announced and awarded at the IFLA World Library and Information Congress in Athens. Applications must be submitted before April 28, 2019 to the following email: [acortodilibri@gmail.com](mailto:acortodilibri@gmail.com). For more details visit: <https://www.ifla.org/node/92057>

### India Joining Open Access Initiative

The Indian government's principal science adviser says the country is joining Plan S, a bold initiative launched last year



by a group of European funders to ensure that, by 2020, taxpayer-funded research results are made immediately open, according to a report by Enna Kelly on *sciencebusiness.net* website. Krishnaswamy Vijay Raghavan, a molecular biologist who has been advising Prime Minister Narendra Modi's government for almost a year, outlined the benefits of Plan S in a series of tweets recently. "Access, dissemination [and] use of knowledge should be free; allowing all to build on research funded by the Indian government," Vijay Raghavan wrote. His support gives fresh momentum to the controversial Plan S, which has received backing from the European Research Council and 13 national funding bodies, including agencies in France, the Netherlands and the UK. The two large philanthropic funders, Wellcome Trust and the Bill & Melinda Gates Foundation, are also on board. Others around the world are considering whether to join the scheme that is simultaneously hailed for knocking down paywalls and criticized as an attack on academic freedom. For full report visit: <https://sciencebusiness.net/news/indias-science-adviser-backs-bold-plan-tear-down-journal-paywalls>

### Digital Story Books in Mother Tongue

Imagine a library with books for children in languages ranging from Kannada, Tamil and Marathi to Marwari, Siberian and Bundelkhandi. In an attempt to bring in diversity into the reading habits of children, encourage reading in their mother tongue, and aid learning in formal classrooms, digital 'hyperlocal libraries' are offering content that is free, downloadable, and reusable, according to a story by K C Deepika published in *The Hindu*. One such open source digital platform is StoryWeaver from Pratham Books that offers over 18 lakh reads in 148 languages. Under its 'Freedom to Read 2019' campaign, 11 organizations and eight individuals were chosen to help build hyperlocal digital libraries in 30 languages, including 14 'underserved languages' such as Korku, Marwari, Pawari and Santaki. Launch of the gateway to this material coincided with International Mother Language Day recently. Speaking to *The Hindu*, Suzanne Singh, Chairperson, Pratham Books cited a new UNESCO report on mother tongue literacy, which states that around 40% of the global population has no access to education in a language they speak or understand, and the 2016 Global Education Monitoring report, which mentions that imposing a dominant language through a school system in multi-ethnic societies is a 'source of grievance linked to wider issues of social and cultural inequality'. "In India and other parts of the world, there is a yawning gap between the language spoken at home and the medium of instruction at school. This can lead to children feeling alienated and reading at lower grade levels. This disengagement with the learning process can even cause children to drop out of school altogether," she said, adding that the digital storybooks provide a link between the language spoken at home and the medium of instruction in school. For more details visit: <https://www.thehindu.Com/news/cities/bangalore/stories-in-your-mother-tongue/article26323685.ece>

### Book Returned after 27,000 days

Mora Gregg, a retired librarian in Toronto, was simply dusting a bookshelf in her one-bedroom apartment one day in January last when she happened to come upon an item she had been hanging on to for a bit longer, according to a story by Nora Krug in *The Washington Post*. Slipped behind other books was a lovingly worn copy of the 1929 children's book "The Postman," by Charlotte Kuh. Gregg's mother had checked it out of a Silver Spring, Md., library in 1946, when Gregg was a toddler. Nearly 27,000 days past its due date, Gregg, now 75, decided to return it. "I really love that book," she said by phone. Though the words "Property of Silver Spring Library" are stamped on its inside cover, this "was the first time it came to my consciousness that it was overdue," she said. "I never thought about it, or if I had, I was just too busy to do anything about it." This time she did. She sent the book, along with an apologetic note, back to Silver Spring. "I was just expecting a thank-you note," Gregg said. She got a lot more than that. News of the book's return travelled quickly across the Web, and Gregg has been fielding calls from the media since. "All I did was return an overdue book!" said Gregg, who was relieved to learn that she was not responsible for a fine as Montgomery County does not collect overdue fees on children's books. For full report visit: [https://www.washingtonpost.com/entertainment/books/meet-the-woman-who-took-73-years-to-return-a-library-book--and-wasnt-fined/2019/02/12/beaf838c-2ed6-11e9-813a-0ab2f17e305b\\_story.html?utm\\_term=.a1a83c5d9e87](https://www.washingtonpost.com/entertainment/books/meet-the-woman-who-took-73-years-to-return-a-library-book--and-wasnt-fined/2019/02/12/beaf838c-2ed6-11e9-813a-0ab2f17e305b_story.html?utm_term=.a1a83c5d9e87)

### Draft IT Rules

Amid concerns over Central government's powers to snoop into computers, the Electronics and IT Ministry has come out with draft IT rules focused on social media platforms, according to a post by Paul in *twittertwitter.com* website. "The instances of misuse of social media by criminals and anti-national elements have brought new challenges to the 'Law Enforcement Agencies' (LEA)," the ministry said in a statement. "These include inducement for recruitment of terrorists, circulation of obscene content, spread of disharmony, incitement of violence, public order, fake news, etc. A number of lynching incidents were reported in 2018 mostly alleged to be because of fake news or rumours being circulated through 'WhatsApp and other Social Media' sites." Accordingly, the ministry published the draft rules for public consultation which mandate platforms to publish rules, regulation and privacy policy for users to access their services. "The intermediary shall publish the rules and regulations, privacy policy and user agreement for access or usage of the intermediary's computer resource by any person," the draft rules said. The rules laid out by the social media platforms should advise the users against displaying or uploading any information which is "grossly harmful, harassing, blasphemous, defamatory, obscene, pornographic, pedophilic, libelous, invasive of another's privacy, hateful, or racially, ethnically objectionable, disparaging, relating or encouraging money laundering or

gambling." Further, the rules also must forbid users from posting content which "threatens the unity, integrity, defence, security or sovereignty of India, friendly relations with foreign states, or public order, or causes incitement to the commission of any cognizable offence or prevents investigation of any offence or is insulting any other nation". Any information which "threatens critical information infrastructure" should also be advised against by the social media platform, it said. For full report visit: <https://www.twittertitters.com/meity-issues-draft-it-rules-for-social-media-messaging-platforms-up-for-public-consultation/>

### Indian Sign Language Dictionary

The Goa disability sector recently welcomed the Union Ministry for Social Justice and Empowerment initiative to launch the 2nd Edition of Indian Sign Language (ISL) Dictionary, says a report by Prakash Kamat in *The Hindu*. The dictionary has been brought out by Indian Sign Language Research and Training Centre (ISLRTC) under Department of Empowerment of Persons with Disabilities (DEPwD). At the same time, the stakeholders said that the dictionary needed to be distributed across at least the government nodal departments/agencies meant for the Persons with disability (PwD), other government department offices and agencies across the country, so that persons with hearing and speech impairment could communicate and get responses for their issues and problems when they would approach the authorities. The first edition of the dictionary with 3000 words was launched on March 31 last year. With the second edition, the dictionary now has 6000 words under the categories of academic, legal, medical, technical and everyday terms. The ISL Dictionary is also available on ISLRTC's YouTube channel. Around 1000 videos have been uploaded already. The dictionary is intended to serve as a resource for ISL teachers, ISL learners, teachers of the hearing impaired, interpreters, parents of hearing-impaired children, and researchers. Hearing-impaired persons will benefit from this dictionary since they can look up information about a particular sign and its English/Hindi equivalents. It has been prepared with the involvement of the hearing impaired community, by giving due consideration to their suggestions and understanding. The videos contain the sign, the English term for the sign and pictures where relevant. A word list is also given with the English and Hindi equivalents of the signs. For details visit: <https://www.thehindu.com/news/national/other-states/indian-sign-language-dictionary-must-be-made-liberally-available/article26391885.ece>

### A Library's Success Story

While crime and unemployment have become rampant among youths in the country, a small village in Alappuzha is weaving a different kind of success story. Kavunkal, which has contributed over 600 government employees, is now being called 'doctors' village' as over 30 natives are working

as doctors in various parts of the state, according to a story published in *The Times of India*. At present, this village has 19 MBBS doctors, three homeo doctors, two dentists, five ayurveda doctors and one Siddha doctor. Over 13 youths are now studying medicine and seven students passed MBBS recently. Villagers have Kavunkal Grandhashala and Vayanasala to thank for this wonderful change. Gopi (23) said, seniors and the library were her inspiration. "My brother Arjun is doing PG in pediatrics at Thiruvanthapuram Medical College. My father and mother are working in government firms. They believe that the village library helped them secure a base early in life to succeed. There is inspiration all around us in the form of successful persons", she said. Assistant manager at United India Insurance Company in Mullackal (Alappuzha) T C Gopi said the library became a platform for students to prepare for various public exams by 1976. "My friends (M V Subash, V Ashokan and M V Suresh) and I would prepare for public exams. Every night, we would reach the library with small notebooks and do combined studies for PSC exams. All of us got government jobs, Ashokan retired as deputy director of education from Alappuzha, Subash stepped down as assistant education officer and Suresh retired from his job as KSFE manager", he said. The next generation just followed suit and this library paved the way for over 600 government employees. For full story visit: <https://timesofindia.indiatimes.com/city/kochi/their-library-paved-the-way-to-success/articleshow/68605051.cms>

### Private Agencies to Manage Public Libraries

For the first time in the state of Karnataka, the Department of Public Libraries has decided to hand over the management of public libraries to private agencies, says a report in *The Times of India*. As a pilot project, the department had decided to privatize one city central library in Mysuru city and if it is a success, more libraries will be handed over to private agencies. Despite the severe staff crunch, the Department of Public Libraries runs 17 branch libraries, 13 service centre libraries, including libraries at Karnataka State Reserve Police, Central Armed Reserve Force, District Armed Reserve Force and Mysuru Central Prison, six study centres, E-library, children's library and mobile library in the city. Librarian, City Central Library and Deputy Director, Department of Public Libraries B Manjunath said that due to pressure from public representatives, civic agencies construct library buildings. "While civic agencies have yet to pay Rs. 19 crore pending dues from library cess to the department, by constructing new libraries and handing over buildings to the department for service has burdened staff. The civic agencies don't take the consent or opinion of the department before constructing library buildings. Therefore, it was decided to hand over the libraries to private agencies for management", he said. Manjunath further said that the department would provide the library building, furniture, books and other equipment and agencies would maintain the library. For full report visit: <https://timesofindia.indiatimes.com/city/mysuru/private-agency-to-manage-public->

library-in-mysuru/articles how/68348949.cms

## SPECIAL FEATURE

### In the Era of Data Deluge

We are now in the age of **Big Data**. Data is being generated at unprecedented rates today. Apart from traditional data sources, there are numerous digital data sources like Google trends, social media, data coming from satellites, etc. According to an IBM study, Internet of Things, machine learning, and the digitization of health care will soon be generating millions of gigabytes of data per second. Self-driving cars, too, are soon expected to enter this realm with the generation of 350 MB of data per second by 2020. The vast data sets that are being recorded and analysed on a regular basis have led to the term 'big data' becoming ubiquitous in recent years. But such huge quantity of data cannot always be properly managed. When the amount of new data generated surpasses the limit of institutions to manage it, and makes it difficult to analyse it and deduce any useful conclusions from it, is known as **data deluge**. The phenomenon is also sometimes called **data flood**. The concept of 'data deluge' is obviously similar to the concept of 'information explosion' or 'information overload'.

The huge quantity of data that are generated needs to be put in some repositories. But the repositories of this data are not always structured and coherent. In fact, the amount of unknown and unused data being collected has led to the coining of another new term - **dark data**. According to the same IBM study, 80 per cent of all data collected today is 'dark', that is, it is inactive and incoherent. In another study, International Data Corporation of USA has predicted that the digital universe will expand to 44 zettabytes (or 44 trillion gigabytes) by 2020, and this poses a few critical problems. The biggest challenge is posed by the large volume of unstructured data text, video, images, and audio that will not fit into the columns and rows in a relational database. Obtained in the form of MS Office documents, instant messages, emails, social media posts, etc., this 'dark data' is not only difficult to analyse, but causes storage problems as well.

There are several options for storing data, but all are not fit to store big data. There are various types of data stores or repositories having different storage capacities and characteristics. The data repository of smallest size is possibly **data silo**. A data silo is a repository of fixed data that remains under the control of one department and is isolated from the rest of the organization, much like grain in a farm silo is closed off from outside elements. On the other hand **data warehouse** is a central data repository of an organization. It contains integrated data obtained from one or more disparate sources. A data warehouse stores current and historical data which are used for creating trending reports for senior management.

A repository of bigger size is **data lake**. James Dixon, founder and Chief Technology Officer of Pentaho Corporation of USA, is credited with coining the term Data Lake to contrast it with **data mart**. He describes a data mart (a subset of a data warehouse) as akin to a bottle of water... "cleansed, packaged and structured for easy consumption", while a data lake is more like a body of water in its natural state. Data flows from the streams (the source systems) to the lake. Users have access to the lake to examine, take samples or dive in. Data lake is thus a repository that allows storing of all types of data - structured, semi-structured and unstructured or raw data. Data lakes are designed for big data analytics. Since big data volumes and usage keep growing with big data that are increasing in breadth, depth and inclusivity, data lake sizes obviously keep growing too, according to 2018 Big Data Trends and Challenges Report, sponsored by Qubole, a data activation company, and prepared by Dimensional Research, an independent market research company. A well managed data lake is known as **data reservoir**, while a data lake that has become either inaccessible to its intended users or remains of little value is called **data swamp**. Appropriate measures are needed to stop a data lake from transforming into a data swamp.

In recent years, another concept has come into fore in the data world - **data ocean**. A 'data ocean' is a collection of unmodelled data from the entire business, from every possible area, kept in a single repository, normally in the Hadoop format. The size of a data ocean is vast, but with improvements in analytics technology, it is becoming ever easier to "fish" for whatever data one needs from the ocean.

Finding required data from data lakes is not an easy job. It needs specialized skill. In USA data librarians having such skill serve as data navigators or data guides to the users. In India some time back an advertisement appeared for a data librarian in a healthcare company in Bengaluru, in which bachelor's degree in medical, clinical, engineering or related field was mentioned as the required qualification and not any degree in library and information science possibly because no LIS school presently has any specialization like data librarianship in its courses. Time has come to think about introducing courses on data librarianship to meet the needs of industries, which heavily depend of data of various kinds, and to stop infiltration of people from other disciplines into library and information profession.

[Sources: Naveen Joshi: Data deluge and how to avoid it, <https://www.allerin.com/blog/data-deluge-and-how-to-avoid-it>; Tarun Mittal: Data deluge - the 'dark' side of big data, <https://yourstory.com/2017/04/dark-side-big-data>; [https://en.wikipedia.org/wiki/Data\\_lake](https://en.wikipedia.org/wiki/Data_lake); <https://www.informationweek.com/cloud/software-as-a-service/ibm-cognitive-colloquium-spotlights-uncovering-dark-data/d/d-id/1322647>; <https://wisdomschema.com/2015/12/data-reservoir-and-data-lakes/>; <https://www.globenewswire.Com/news-release/2018/09/11/1569178/0/en/Qubole-Announces-2018-Big-Data-Trends-and-Challenges->



Report.html; <https://www.i-scoop.eu/big-data-action-value-context/data-lakes/>; <https://www.blue-granite.com/blog/bid/402596/top-five-differences-between-data-lakes-and-data-warehouses>; <http://www.bigcloud.io/are-you-fishing-in-big-data-oceans/>; [http://www.b-eye-network.com/blogs/vanderlans/archives/2014/05/drowning\\_in\\_dat.php](http://www.b-eye-network.com/blogs/vanderlans/archives/2014/05/drowning_in_dat.php)

## NEW LIS LITERATURE

[Note: Publishers of books enlisted here and/or any new books in LIS may send copies of such books to the Editor, *IASLIC Bulletin*, for review]

### Indian

1. GOSWAMI (P.R). Corridor of Books: Memories, Ideas and Reflections of a Library Worker. 2018. Ane Books, New Delhi. Rs. 594, ISBN: 9789386761965  
(Narrates working life experience of a professional librarian)
2. SINGH (Gurdev). Research Methods for Library Science Professionals. 2018. Ess Ess Publications, New Delhi. Rs.1500. ISBN: 9788193607435

### Foreign

1. AGOSTO (Denise E). Information Literacy and Libraries in the Age of Fake News. 2018. Libraries Unlimited, Santa Barbara, California. \$65.00 ISBN: 978-1440864186  
(Going beyond the fake news problem, this book tackles the broader issue of teaching library users of all types how to become more critical consumers and sharers of information)
2. KROSKI (Ellyssa). Escape Rooms and Other Immersive Experiences in the Library. 2018. ALA Editions, Chicago. \$57.99. ISBN: 9780838917671
3. MUGRIDGE (Rebecca L). Assessment of Cataloguing and Metadata Services. 2018. Routledge, London. \$ 121.74. ISBN: 9781138326651.  
(Provides the reader with many examples of how assessment practices can be applied to the work of cataloguing and metadata services departments)
4. WEBB (Katy Kavanagh). Development of Creative Spaces in Academic Libraries: A Decision Maker's Guide. 2018. Chandos Publishing, Oxford. \$78.95. ISBN: 9780081022665  
(Explores creative spaces currently offered in libraries, with a focus on academic libraries)

## PERSONALIA

**Prof. Amitabha Chatterjee**, former Professor & Head, Department of Library & Information Science, Jadavpur University, Kolkata, has been honoured with ILA-Dr. P S G Kumar Lifetime Achievement Award, 2018. The award was handed over to him at the inaugural function of 64<sup>th</sup> All India Conference of Indian Library Association, held on March 14, 2019, at Shri Vaishnav Vidyapeeth Viswavidyalaya, Indore. A veteran teacher and writer on LIS, Prof. Chatterjee had been earlier awarded IATLIS-Motiwale Best LIS Teacher Award, 2001 of IATLIS; Prof. Prabir Roychoudhury and Smt. Amita Roychoudhury Best LIS Teacher Award, 2011 of IASLIC and the first Prof. Jagindar Singh Ramdev Lifetime Achievement Award, 2013, of IATLIS. He is presently the editor of *IASLIC Newsletter*.

**Shri Prosenjit Sarkar** has been awarded Ph D degree by the University of Burdwan for his thesis entitled 'Designing a Framework for Managing Electronic Theses and Dissertation in the University of Burdwan'. He pursued his research work under the supervision of Prof. Parthasarathi Mukhopadhyay, Professor & Head, DLIS, Kalyani University, Kalyani. Dr. Sarkar is at present serving as Superintendent (Library Services) in the Central Library of the University of Burdwan. He is a life member of IASLIC.

## OBITUARY

**Shri Nandadulal Basak**, former Associate Scientist-B attached to Indian Statistical Institute Library, Kolkata, passed away on February 5, 2019. Born in 1955, he obtained Honours Degree in Physics from University of Calcutta in 1974. He passed B. Lib. Sc. examination from Jadavpur University, Kolkata, in First Class in 1977 and M Lib. Sc. examination from University of Calcutta in 1988, in First Class standing First in order of merit. He joined ISI library in 1977 and retired in 2015. He taught in Certificate course in Library Science of Bengal Library Association and also served as a Guest Teacher in Rabindra Bharati University, Kolkata, from 1991 to 2016. He produced one book and published many papers in professional journals. He was a life-member of IASLIC, ILA and BLA. IASLIC deeply mourns the death of Shri Basak and conveys heartfelt condolences to the bereaved family.

**FORM IV**

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