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- Multiple Instances of Koha for Building Cloud-based Union Catalogue
- Documentation of Mizo Literature
- Google Vis-à-Vis Library Services
- Library & Information Science Research
- Bibliotherapy for Oncology Patients
- Use of Mobile Learning Tools
- Information Flow and Marketing for Flower Traders



Indian Association of Special Libraries & Information Centres

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Multiple Instances of Koha for Building Cloud - based Shared Integrated Systems and Union Catalogue for Library Consortia: An Experimental Study

Nabin Chandra Dey^a and Sanjay Kumar Singh^b

Abstract

Purpose: Cloud computing offers cost effective and economical solutions to libraries for hosting web-based services. Infrastructure as a Service (IaaS) Cloud provides the highest level of flexibility and management control over IT resources. Library consortia can host cloud based shared integrated library systems for its member libraries making them free from maintaining servers. This paper explored the possibility of hosting multiple instances of Koha on the cloud for developing a consortium portal and a Union Catalogue.

Methodology: Different cloud platforms have been explored for hosting multiple instances of Koha. Amazon Elastic Compute Cloud (EC2) was selected for its initial free hosting facility.

Findings: Multiple instances of Koha have been successfully installed in an Amazon EC2 server for creating shared integrated library system for a proposed Consortium of Agricultural Universities of North East India "CAUNEI". One Koha instance has been used to create a union catalogue for the proposed consortium.

Originality: The study is an original research work conducted mainly on Amazon Elastic Compute Cloud (EC2) Server on an experimental basis through a free tier account.

Keywords: Amazon Machine Image; Amazon Web Services; CAUNEI; Infrastructure as a Service; Koha; Open Source Software; Union Catalogue.

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Documentation of Mizo Literature: An Analytical Study

R K Ngurtinkhuma^a

Abstract

Purpose: Literature starts by oral conversations which is later presented in written forms leading to documentation. The study aims to examine the status of Mizo literature published in book form towards framing documentation techniques for further research and development.

Methodology: Contacting publishers and authors, visiting to libraries and advertisement were considered for the collection of data. Data was analysed and interpreted with the help of spreadsheets to draw inferences.

Findings: There are no professional publishers in Mizoram, 20.7% of published books were self-publication. No Documentation List in Mizoram or Delivery of Book Act is available. Most of the books do not contain bibliographic information. Only 0.16% are with ISBN and 1.6% are on editorial authorship. Publication is highest in literature and followed by religious books.

Originality/Value: The study is taken up with literature published (1991 - 2015) in Mizo which forms the first of its kind in the area. It will depict the status of Mizo literature published in book form and would give clear vision for the improvement in publishing a book.

Keywords: Mizo literature; Missionary; Documentation; Language; Publication; Author.

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Google Vis-à-Vis Library Services: Aspects and Prospects

Deepthi^a and P G Tadasad^b

Abstract

Purpose - This paper is to recognise the significance of Google in the digital era. Nullifies the assumption that Google may replace libraries. Lists the products and services of Google. Analyses how it can be used as a tool to provide library services.

Approach – Discussion is made in the form of review of literature published since year 2000 to present the usefulness of google apps.

Findings - Google cannot replace libraries. It can be used as a tool to reach to the user community to provide effective and efficient library services. Commitment, dedication and will to use the Google will surely help the library professionals to provide better services.

Originality – Provides a first hand useful information on use of Google to provide library services in small and medium sized libraries. It can help them to devise initial programs.

Keywords: Google; Google based services; Library Services; College libraries; University Libraries

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Library & Information Science Research in Universities of Uttar Pradesh, India: An Informetric Study

Garima Verma^a and Babita Jaiswal^b

Abstract

Purpose: The present study is to analyse the doctoral theses in Library & Information Science (LIS) awarded in universities in Uttar Pradesh (U.P.) during 1997-2017 using Informetrics techniques.

Methodology: Personal visits have been made to collect data from the nine universities of Uttar Pradesh. Shodhganga was also consulted for the purpose. Data elements were recorded on the MS Excel spreadsheet.

Findings: It is found that 105 doctoral theses are produced during 1997-2017. Highest contributions are during 2015-2017. Eastern region of Uttar Pradesh is the productive geographical region. Babasaheb Bhimrao Ambedkar University (BBAU) is highly productive institution. Journals are highly cited source in theses 10794 (60.15%) followed by books bearing 4154 (23.15%) citations.

Originality: This study is the original research of the authors that is conducted on the basis of secondary data collected through reliable resources.

Keywords: Informetrics; Library and Information Science; Citation analysis; Uttar Pradesh; India.

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Bibliotherapy for Oncology Patients in India: A Librarian's Perspective

Harish Babu^a and Prijith Jacob Thomas^b

Abstract

Purpose: *Bibliotherapy is a psycho-social intervention used to pacify many of the mental problems of a person whether or not he/she is sane or insane. Bibliotherapy is practiced in various parts of the world by Psychologists, Psychiatrists, Medical practitioners and Librarians. However, in India bibliotherapy is not a familiar concept among library professionals. This study aims to suggest a strategic model of bibliotherapy for the oncology patient.*

Design: *Based on the analysis of available literature on bibliotherapy, this study propounds a heuristic model of bibliotherapy for oncology patients.*

Findings: *This paper suggests the considerable facts and techniques when librarian assumes the role of bibliotherapist. The paper describes the classification of oncology patients for the selection of appropriate literature. It gives also a detailed of selection of right books and match up it with the clients in accordance with their needs.*

Originality/Value: *The contribution of this paper is the common introduction of bibliotherapy to the library professionals in general and the introduction of a bibliotherapy model for oncology patients in particular.*

Keywords: *Librarian; Bibliotherapy; Oncology Patient; India*

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Use of Mobile Learning Tools in Higher Educational Institution Libraries: A Study in the University of Jammu

Samita Wadhera^a, Amit Bali^b and Deepika Gupta^c

Abstract

Purpose: Mobile learning is an emerging need of the hour and thus an attempt has been made to know its awareness among students scholars, faculty members and library professionals of the University of Jammu.

Methodology: A survey was conducted in the premises of University of Jammu and randomly students, scholars of different departments, users, library professionals and faculty were interacted to gather the first hand information. They were interviewed with the pre-designed questionnaire and general interaction was also made out to collect information.

Findings: It has been found that mobiles are used by number of respondents for learning purposes but the topic clearly was not known to them. The various software and applications used for this is known to a smaller group of respondents. Higher educational institutions like Universities have not yet started any initiative in this regard. Libraries can take lead as librarians are directly associated with each stakeholder of the institution.

Originality: This study has been carried out for the first time in the premises of University of Jammu and the observations are interpreted here.

Keywords: Mobile Learning; SMS Alert Service; Mobile Interface; Mobile Document Supply; Mobile Tagging; Library; University of Jammu; Higher education Institute.

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Information Flow and Marketing System for Flower Traders of West Bengal : A Survey in Kolaghat Flower Market, Purba Medinipur

Bela Mondal^a and Krishnapada Majumder^b

Abstract

Purpose: The main purpose of this survey is to understand the opinion of flower traders of West Bengal on the issues related to Floriculture Information System. To explore the marketing system of flowers in the district of Purba Medinipur in West Bengal the survey is conducted at Kolaghat Flower Market.

Methodology: A survey was conducted to investigate the ground reality of flower trading in Purba Medinipur district of West Bengal. By interview and live recording the data was collected.

Findings: Findings are drawn based on analysis of gathered data in the survey. The data related to the marketing pattern of flower traders, information flow in the flower market, day to day business strategy of flower traders, exploiting role of intermediaries, poor infrastructural condition of flower market are collected and presented in this paper.

Value: This paper tries to present the current scenario of flower markets in West Bengal which would help to develop Floriculture Information System in turn.

Keywords: Floriculture; Flower Trading; Marketing System; Flower Market; Kolaghat Flower Market; Purba Medinipur; West Bengal

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Book Review

COLON CLASSIFICATION : A STUDENT COMPANION/ by Dr M P Satija. Ess Ess Publications; New Delhi, 2018. xi, 266p. ISBN 978-93-87698-10-9. Hard Cover. Language : English. Price Rs 1050/-

Colon Classification, we all know, has a great impact in teaching and learning library classification - theory and practice. M P Satija, as an expert of library classification, had written entitled 'A manual for Practical Colon Classification' in 1984 which was a great help for the beginners to acquire

knowledge in practicing colon classification. In continuation, the present book 'Colon Classification : A Student Companion' is brought out by the author with adequate illustrations and explanation of various rules of Colon Classification, 6th edition (CC6). The book consists of 43 chapters grouped under 2 parts supported with an index. Part I deals with theoretical principles covering 11 chapters and Part II includes practical applications of Main Classes in conformity with CC Schedule covering in 31 (12 – 42) chapters. Chapter 43 discusses the procedure of building book number and Call Number.

In the first chapter, Dr Satija describes the three parts of CC6 mentioning the existence of parallelism among three. Chapter 2 explains the process of determining main class, Five Fundamental Categories and synthesising in the specific facet formula for the subject. Concise notes on Array and Chain, Time, Space, Energy, Matter and Personality including Rounds and Levels have added facilities to students in learning. Three Schedules of Common Isolates viz Time, Space and Language elaborately discussed mentioning the associated rules thereon. Anteriorising Common Isolates (ACI) and Posteriorising Common Isolates are discussed with examples in Chapter 4. Chapter 5 explains seven devices of CC that are used

for improving class numbers for non-existent isolates and potential subjects. Basic Class -Main Classes, Canonical Classes, Systems and Specials are illustrated in detail from different subjects in Chapter 6. Five kinds of phase relations in three Levels -- Inter Subjects, Intra-Facet and Intra-Array, used for building class numbers complex subjects, are illustrated in Chapter 7. Parallel Schedules and Differential Facets are discussed in Chapter 8 and 9 respectively. Colon Classification uses mixed notations to prepare class number of the documents. So the Filing order is an important challenge for which Rangathan has assigned ordinal values to notations and fixed a sequence. In chapter 10, Dr Satija has elaborately discussed Filing order. Part II (Chapter 12-42) deals with the exceptional rules and peculiarities of each main class. Facet formula of different main class has been discussed in detail in each chapter of main classes and the facets under each category have been explained.

The book would help to learn Colon Classification 6th edition for the beginners and to know deeply rules of CC for advanced students. The typescript and printing quality are good. The paper quality and binding have maintained a standard. However, the cost of this book is bit high. It may not be possible for many students to procure such a useful book for them. At least a student's edition at cheaper cost would have been a better option for them. At the same time, I unhesitant to mention here that the book is a significant contribution to the field and will be of great value to all library professionals -- students, teachers, librarians, information scientists, and researchers of library & information science.

Smt Banasree Roy

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