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- **Librarians' Gender Impact on Adopting Open Source Software**
- **Scientometric Study of Publications on Human Resource Management**
- **Measuring Service Quality of Agricultural and Medical University Libraries**
- **Publication Productivity of Tata Institute of Social Services**
- **Continuous Professional Development Vis-à-Vis Online Refresher Course in LIS**



Indian Association of Special Libraries & Information Centres
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Librarians' Gender Impact on Adopting Open Source Software : A Case Study of Select of Noida and Ghaziabad Private Management Institutions Libraries

Jitender Sharma^a and Salma Khan^b

Abstract

Purpose: This study is an attempt to understand in depth if gender of the librarians has impact on adoption of open source software in these libraries.

Methodology: Libraries of private sector management institutions of Noida and Ghaziabad regions of India are selected for this study. Data of the libraries was collected through both printed and online questionnaire and analysed to determine if the hypotheses made are true or rejected. Initially a reliability analysis was conducted for the data and then detailed analysis was done using SPSS software.

Findings: It turns out that adoption rate of Open Source Software (OSS) has been increased significantly among surveyed libraries. Ubuntu, Apache OpenOffice, Koha, DSpace, Moodle and WordPress are found to be most preferred open source software among respondent libraries and thus majority of the libraries have used open source software for automation and building repository only in comparison to other functions. It is also found that gender of the librarians has a big impact on the adoption of open source software among the respondent libraries. Contributed factors for less adoption of OSS among females librarians are due to other responsibilities of females, their risk averting nature, fear of failure, no organisational support for experimentation and lack of enthusiasm among support staff.

Originality: This study is purely an original work that expected, results and findings would help policy makers in adopting measures so as to encourage more libraries to adopt OSS especially keeping in mind issues faced by the female librarians. Results of this study may be further generalised and another study may be conducted to determine if the observed behaviour holds true among all types of libraries spread across India.

Keywords: Library management software; Open source software; OSS; Librarian's gender; OSS

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A Scientometric Study of the Journal Publications on Human Resource Management

S Satish^a and J Shivarama^b

Abstract

Purpose: The present study is to identify and describe the characteristics of published literature for the “Human Resource Management (HRM)” for the last 11-years in the year 2011-2021, in terms of the year of identification, type of document, language, origin country etc.

Methodology: Web of science was chosen as a representative sample of the population of HRM journals. Relevant 6489 research articles from 2011 to 2021 have been taken for analysis and visualised in Tableau software.

Findings: The findings reveal that the scholarly publication productivity gradually increased from 7.05% in 2011 to 15.41% in the year 2021. From the year 2011 the number of citations has increased from 29418 to 74269 in the year 2021. The United States of America is the leading country with 1308 publications. Monash University was in the leading position with 2.51% of publications. The National Natural Science Foundation of China is the leading funding body. It has funded 243 publications from 2011-2021. International Journal of Human Resource Management published by the Taylor and Francis is the leading journal with impact factor 6.026 and 795 publications.

Value: The study will be exploring, analysing and visualising the research output available in the Clarivate Web of Science in the field of Human Resource Management.

Keywords: Scientometrics; Relative Growth Rate; Human resource management; Web of Science, Citation analysis.

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Measuring Service Quality of Agricultural and Medical University Libraries of Haryana and Punjab States of India through Users' Perspectives: A Comparative Analysis

Bhanu Partap^a and Priyanka Neogi^b

Abstract

Purpose: The main purpose of the present work is to measure the service quality of agricultural and medical university libraries of Haryana and Punjab states of India based on users' expectations and perceptions using LibQual+ approach.

Methodology: A structured LibQual+™ questionnaire was distributed amongst user community. About 800 questionnaires were distributed on random basis to Undergraduate and Postgraduate students, and faculty members and 601 of them were returned back by the respondents. Those are analysed to find out the mean score and standard deviation of service quality and user satisfaction.

Findings: Users of all the university libraries under study are not fully satisfied with the services, which are provided to them currently as most of the items of all three dimensions of LibQUAL+(R) tool shows the negative scores on superiority level. However, minimum services were provided to the users on satisfactory level as the scores are shown positive on adequacy level except few items. In other words, among the agricultural universities, the HAU library is providing better services to the users as compared to the PAU library. Similarly, among the medical universities, the BFUHS library is providing better services to the users as compared to the PBDSUHS library. In overall, among the agricultural and medical universities, HAU is in the first place, PAU on the second place, BFUHS on the third place and PBDSUHS on the fourth place in service quality aspects and user satisfaction.

Originality/Value: Quality of service and satisfaction varies from each other university. It is necessary to determine the quality of service and user satisfaction of their students. This research work would provide insights for further research in the field LIS, which in turn would eventually help authorities/decision makers to improve service quality in their respective libraries.

Keywords: Service quality; LibQUAL+; University libraries; Agricultural libraries; Medical libraries; India

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A Study of Publication Productivity of Tata Institute of Social Sciences, India

B S Prashantha^a, M Dorairajan^b, S Srinivasaragavan^c and R S Jaya Surya Dheva^d

Abstract

Purpose: The Tata Institute of Social Sciences (TISS) Mumbai, was accredited with A+ by NAAC. This assessment for accrediting has reflected a good productivity for a period from 2009 to 2019 as revealed in Scopus Database.

Design: The paper analyses the growth rate of research publications of TISS in terms of year-wise distribution and geographical distribution. It has also analysed the author productivity, document type, subject wise, journal wise distribution and also identified the funding agencies.

Findings: The findings of the study revealed that a maximum number of publications (190) were published in the year 2017. The most productive author is found to be Pandya, S P who ranked first with 19.64% papers. USA was at the top with 100 publications in the list as for collaborating country with TISS, Mumbai. Indian Council of Medical Research has ranked the first among the funding agencies.

Value: The research productivity of TISS analysed for the period of 2009-2020 that will help for further researchers, who are interested in the area of Social Science research.

Keywords: TISS; NAAC Accreditation; Research Productivity; SCOPUS Database; India

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Continuous Professional Development Vis-à-Vis Online Refresher Course in Library and Information Science : A Case Study

Surinder Singh Ghuman^a and Inderjeet Singh Maan^b

Abstract

Purpose: The purpose of this study is to know the opinion of participants about online refresher courses in the pandemic situation of Covid-19 and also the effectiveness and problems faced by the participants.

Design: The paper has been written on the basis of facts and figures received from respondents. The related literature has been reviewed to know the previous studies. Online questionnaire was designed to collect the relevant data. Moreover telephonic discussion was also done with respondents.

Findings: The study found that most of the respondents attended course for improving professional competency and to be eligible for higher scales and promotion. A majority of respondents have stated that internet connectivity is a major hindrance to online course.

Originality: This is an original work conducted on the basis of primary data collected from the refresher course participants. Study will help the organisers as well as the participants in the smooth conduct of the professional development courses.

Keywords: Continuous professional development; Refresher course; Orientation programme Education policy.

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