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- Trends in Music Therapy Research
- Archive and Records Management
- Research Publications of Manipur University
- Library use Pattern
- Research Productivity in Green Marketing
- Growth Study of Publications of COVID-19
- Information Seeking Pattern of Potato Cultivators



Indian Association of Special Libraries & Information Centres

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Trends in Music Therapy Research : A Bibliometric Perspective

M Mercy Clarence and S Raja

Abstract

Purpose: Music therapy is one of the best healing tools for neurological disorders. The present study analysis 4037 publications of music therapy research for the time frame 1990 to 2019. The above records were retrieved from web of science database.

Methodology: This study was confined to the term 1990 to 2019—only articles published in journals were selected for this analysis. One retracted publication has been excluded from the search. Exact 4037 complete records and cited references captured in the plain text, including 3867 articles, 152 article-proceeding papers, 14 articles-early access, and 4 article-book chapters. Among the data of 30 years, 983 journal articles are available as open access, and the remaining 3054 records are closed access. All data were collected for this analysis on 2nd November 2020. Spreadsheet is used for data analysis.

Finding: Analysis of music therapy research publications revealed that its publication growth is 99.5% fit with the exponential growth model. The single authorship pattern is dominant over other patterns of authorship. 20.11% of articles were published with a single authorship pattern. Out of the three hundred thirty Co-Authorship Index analysed, one hundred thirty-two Co-Authorship patterns are highly active. Among these single authorship patterns, the year 1991 is the most active pattern. Kolmogorov-Smirnov test revealed that music therapy research publications perfectly fit with Lotka's law of author's productivity pattern. But Egghe's test explores that it does not fit with Bradford's law.

Value: The study will help the researchers and organisations in decision-making and continuing their research work. Hence, research assessment studies are becoming significant and carried out both in library and information studies and scientific disciplines.

Keywords: Bibliometrics; Music therapy; Exponential growth model; Co-authorship index; Lotka's law; Bradford's law

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Archive and Records Management : A Case Study in Moulana Azad Library, Aligarh Muslim University

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Abstract

Purpose: This study is to examine the status of archive and records management in Maulana Azad Library of Aligarh Muslim University. This study aims to highlight the physical, electronic, and online aspects of records management.

Methodology: The research took place in the Maulana Azad Library. Using a structured questionnaire, data was collected from the different sections of the library.

Findings: The results revealed that in majority of sections, improper storage and security of records, ineffective means of retrieving records, lack of record-keeping policy, inadequate resources, and lack of record retention and disposition schedules were identified as the associated problems. No any specific software or tool is used for managing the records. There was no professionally trained record manager or archivist employed for the same. Policy formulation/enlightenment for all staff, training needs of staff, full computerisation of all records and provision for university records manual.

Originality: The study emphasises potential issues and offers recommendations that the institution's administrative body and information specialists in libraries should follow for a successful implementation of archive and records management.

Keywords: Archive; Record; Record management; Archive and record management

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Publications of Faculty Members of Manipur University: A Bibliometric Analysis

G Kachamgailiu and Keisham Sangeeta Devi

Abstract

Purpose: The present research is to study and analyse the research publication productivity of faculty members of Manipur University (MU) from 2016 to 2021 as found in the Web of Science.

Methodology: The Web of Science (WOS) database was used for data retrieval using Manipur University as an affiliating institution for the year 2016-2021. Three hundred forty-four (344) results authored by Manipur University faculties were selected for the study, and the bibliometric method was used for data analysis.

Findings: Analysis results shows 305(88.6%) publications of MU faculties were published as journal articles. A Maximum of 86(25%) papers was published during the year 2021. Faculties of MU collaborate with some renowned National Institutes of India and 31 countries worldwide. Authorship patterns show that three-authored papers ranked the highest. The average degree of collaboration is 97%, which shows that faculty members of MU prefer multiple-authored publications.

Value: Analysis of the publications shows a clear picture of the universities' and institutions' research productivity. It helps advance knowledge and its application for researchers and practitioners with similar interests.

Keywords: Manipur university; Faculty member; Research publication; Bibliometric study.

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Library Use Pattern of Students in Dibrugarh University, Assam

Dipika Das and Jadavjyoti Saikia

Abstract

Purpose: The present study aims to examine the information use pattern of university libraries. It also aims to determine information requirements of users, their degree of awareness of library resources and services and scale the usages of library resources. It further tries to highlight the hindrance in the process of information use and the means to overcome these problems.

Methodology: This study has adopted survey method. Data are gathered from university students using a questionnaire with close ended questions. The questionnaires were distributed among 300 students of Dibrugarh University and 254 questionnaires were received back and considered for analysis.

Findings: The study finds that the use of university library is very effective and the level of satisfaction and role of the library in students' level of satisfaction is impressive. The study also suggests the importance of library orientation programmes for better utilisation of services and resources.

Value: The study results value in determining the needs and expectations of university students in terms of library services and resources. In addition, it encompasses a series of original inputs to encounter information seeking patterns.

Keywords: Information seeking pattern; Orientation programme; Library use; Information and communication technology; University student; LNB Library, Dibrugarh University;.

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Research Productivity in Green Marketing

S Ravi and M Palaniappan

Abstract

Purpose: The present study is to analyse the research productivity in green marketing.

Methodology: This study was taken for a period from 2006 to 2022, in terms of the Bibliometric profile, types of document, source impact, prolific author, country collaboration map etc. Clarivate Web of Science™ Core collection database was used to retrieve the relevant data on green marketing research output. A total number of data was retrieved from 7181 publications for data analysis, visualisation and mapping networks.

Findings: The results reveal that the top position of journal with g-index (135), h-index (86), the most prolific authors, had a strong relationship with green marketing itself. The top five subject areas, sustainability, green marketing, sustainability development, and renewable energy, had a relationship. Furthermore, these subject areas had a strong relationship with the top two most productive countries USA and China.

Value: The study exploring, analysing, visualising the research productivity and collaboration pattern would highlight the progress and development of global research in the green marketing field.

Keywords: Green marketing; Citation analysis; Research productivity; Most prolific author; Ecological marketing.

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Publications Related to COVID-19: A Growth Study

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Abstract

Purpose: 'Covid19' had effected the socioeconomic conditions and the health related issues. Thus a large number of documents and publication. This paper is to study the publication growth related to COVID-19 to reflected through PubMed and Google Scholar (GS).

Methodology: Publications indexed are retrieved from March 16, 2020, to September 22, 2022. The quantitative growth of publications, and pattern of growth are studied using the data.

Findings: On the first day of data collection, the publications retrieved in PubMed and Google Scholar (GS) were only 947 and 2,090, respectively. After six months, it increased to 54,891 in PubMed and 13,10,000 in Google Search. There was a tremendous rise in the volume of scholarly literature in a short time span. On September 22, 2022 search results were 2,96,823 in PubMed and 48,20,000 in Google Search. It exhibits an explosion of literature related to COVID-19. The average growth of publications per day in PubMed and Google Search is 384 and 11,029, respectively. There is inconsistency in the retrieval of results in Google Search, whereas, in PubMed, it is a continuous rise during the study period. In Google Search, to understand the prototype of retrieval, the same keyword was searched in three options, i.e., "include patents and citations", "include citation", and "exclude patents and citations."

Originality: It is observed that the retrieval of search results is not working properly in GS as per the option selected. In this study, the differences between a standard database and a web crawler are discernible.

Keywords: COVID-19; SARS-CoV2; PubMed; Google Scholar

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Information Seeking Pattern of Potato Cultivators of Paschim Medinipur of West Bengal: A Case Study

Bibek Mahata and Soumen Mallik

Abstract

Purpose: The present study is to analyse the information seeking behavior of the potato cultivators of Western side (Jangalmahal) of the undivided Paschim Medinipur district of West Bengal, India.

Methodology: The present study is carried out in the Jangalmahal area of Paschim Medinipur district of West Bengal, India and collected data during the year 2016, 2017 and 2018. Lottery method was followed to collect data from the 15 villages of 427 villages of Binpur Block I and Jhargram Block. Open ended questionnaire was designed to collect data from the potato farmers of the studied region.

Findings: The population is deprived of a well-organised information delivery system on potato cultivation. Almost ten years of political disturbance, the information support system could not be established.

Originality: This work is based on the survey and carries originality in every sense.

Keywords: Information seeking behaviour; Potato cultivator; Information delivery system; Agricultural information; Paschim Medinipur; West Bengal

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