

## Utilization of CD-ROM Database as a Storage and Retrieval System by Students of Nasarawa State University Keffi

**Authors :** Suleiman Musa

**Abstract :** The utilization of CD-ROM as a storage and retrieval system by Nasarawa State University Keffi (NSUK) Library is crucial in preserving and dissemination of information to students and staff. This study investigated the utilization of CD-ROM Database storage and retrieval system by students of NUSK. Data was generated using structure questionnaire. One thousand and fifty two (1052) respondents were randomly selected among post-graduate and under-graduate students. Eight hundred and ten (810) questionnaires were returned, but only five hundred and ninety three (593) questionnaires were well completed and useful. The study found that post-graduate students use CD-ROM Databases more often than the under-graduate students in NSUK. The result of the study revealed that knowledge about CD-ROM Database 33.22% got it through library staff. 29.69% use CD-ROM once a month. Large number of users 45.70% purposely uses CD-ROM Databases for study and research. In fact, lack of users' orientation amount to 58.35% of problems faced, while 31.20% lack of trained staff make it more difficult for utilization of CD-ROM Database. Major numbers of users 38.28% are neither satisfied nor dissatisfied, while a good number of them 27.99% are satisfied. Then 1.52% is highly dissatisfied but could not give reasons why. However, to ensure effective utilization of CD-ROM Database storage and retrieval system by students of NSUK, the following recommendations are made: effort should be made to encourage under-graduate in using CD-ROM Database. The institution should conduct orientation/induction course for students on CD-ROM Databases in the library. There is need for NSUK to produce in house databases on their CD-ROM for easy access by users.

**Keywords :** utilization, CD-ROM databases, storage, retrieval, students

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