

# Current Research

## COMPLETED RESEARCH.

### (i) **Measures of library effectiveness in Nigerian polytechnic satisfaction**

### **Libraries with special emphasis on user**

The research, concluded in 1997 reveals a general ineffectiveness of polytechnic libraries in Nigeria. All the performance variables have significant effect on the performance of the polytechnic libraries. However, operational climate was found to have had the highest impact on the libraries' performance. This is followed by qualitative services, tangible services and library collection in that order. The implication of the findings is that for the polytechnic library to be effective, commensurate attention should be given to all the identified variables.

(i). **Prospects for Resource sharing among University Libraries in Nigeria.** The research, jointly conducted by Mr. J.E. Ikem of Kenneth Dike Library, University of Ibadan revealed a very high prospect for resource sharing among university libraries in Nigeria. It showed that the university libraries wished the horizon of the co-operation to go beyond inter-library lending and include exchange of professional information, exchange of technical and professional staff and other valuable library resources. Library computerization was found to be very essential for meaningful resource sharing among the university libraries

### (ii) **Cost-benefit analysis of computerized services at the Kenneth Dike Library, University of Ibadan.**

The paper, an empirical study jointly conducted by Mr. A.K. Makinde of Ladoke Akintola University of Technology Library, Ogbomoso and I, makes a cost-benefit analysis of computerized services at the Kenneth dike Library at a time when library automation was still relatively new in Nigeria and many libraries ventured into it without serious planning. The cost of library computerization at that time was so high that there was need for cost-benefit analysis especially at the point of conceptualization to ensure proper planning and decision-making. The failure of attempts by several libraries in Nigeria at computerization is largely attributable to poor planning. The main significance of the paper was the creation of awareness among libraries and librarians in Nigeria and elsewhere on the need to undertake cost-benefit analysis if any computerization project as a safeguard from failure. Although the cost of computerizing Kenneth Dike library was found to be very high, the benefits, tangible and intangible were even more. To reap these benefits, every library computerization program needs to include a cost-benefit analysis as part of planning and evaluation

### (iii) **Prospects for Continuing Professional Education for Library in Nigeria: the Case of Delta State**

### **and Information Science Professionals**

The paper is the outcome of a research jointly conducted with Dr. E.E. Adomi of the Department of Library and Information Science, Delta State University, Abraka. It is an empirical study of continuing professional education for librarians in Nigeria as practised by other major professions in the country. Continuing professional education for librarians, though ignored in Nigeria for a long time, can no longer be overlooked as the application of Information and Communication technologies (ICTs) in information management has radically changed the old system of library routine services. The research and its publication were designed to heighten interest of librarians in Nigeria in continuing professional education and also buttress the urgency if Nigerian librarians to remain relevant in the scheme things. It is through continuing professional education that the librarians in Delta state and elsewhere in Nigeria can contribute meaningfully to information management and reader's services in the New Millennium. The paper is available online and indexed and abstracted in Current Awareness Abstracts, Current Index to Journals in Education, Emerald Reviews, Inspec, Library and Information Science Abstracts, Library Literature and Information Science, The Informed Librarian, Educational Research Abstracts and Zetoc.

### (iv). **Information for reproductive health: A study of female students in selected secondary schools in Calabar.**

The empirical study jointly conducted by Mrs J.E. Ottong of the University of Calabar Library and I surveyed the availability, awareness and utilization of information for reproductive health among female secondary school students in Calabar, Nigeria. It adopted descriptive survey research design of the ex-post facto type. The study revealed low availability, awareness and utilization of information for reproductive health. The finding portends danger for this vulnerable group in Calabar in the wake of ravaging HIV/AIDS pandemic. Measures to increase availability, awareness of and utilization of the information were established through research.

### (b) **Research in Progress**

#### i. Mr. Daniel Emojhoro and I are jointly conducting a research on the **availability and utilization of information and communication technologies (ICTs) in collection management in university and special libraries in the Niger-Delta Region, Nigeria.**

The Niger-Delta region occupies a very important place in Nigeria's oil based economy and yet is grossly under- developed. This research, commenced in 2004 is in line with the multi-faceted approach to the development of the region. Availability and utilization of ICTs in collection management in university and special libraries in the region is expected to result in effective collection management for the attainment of library objectives. The objectives of university and research libraries are developmental in nature. Therefore, the findings of the study would lead to better policies and programmes for harnessing the advantages of ICTs in effective collection management in the libraries so that they can meet their objectives. So far, the data collection has been completed and the analysis is in progress. It is hoped that the research will be completed in next few months.

#### (ii). Ezeala, L.O. and I are equally researching on **user satisfaction with Nigerian agricultural research libraries' resources and services in supporting research in their institutes' mandate.**

This nationwide study began in 2004 and aims at investigating the effectiveness of the agricultural research institutes' libraries and establishing the relationship between library effectiveness and the research output of the agricultural research scientists. Agriculture occupies an important place in the nation's economy and so the research is our own effort in contributing to the development of agriculture for food security, foreign exchange earning and employment generation. The research adopts the descriptive survey design ex post facto with two sets of questionnaires as main instruments for data collection. The study population is made up of agricultural research scientists in 14 agricultural research institutes in Nigeria and the librarians in the institutes' libraries. So far, the field work has been completed and data collection is in progress. We hope to complete the research in July, 2008 and publish the outcome.

#### (iii) Mr. S.K. Ibenne and I are carrying out a study on **management and utilization of grey literature for higher education in Nigeria**

The study commenced in 2005, is an investigation on the significance of grey literature as resource materials for vocational- technical education in Nigeria and how they are managed to facilitate their use in polytechnic libraries. The study will also establish a relationship between patterns of grey literature management and their use in the polytechnic libraries.

Survey design was adopted in the study while questionnaire and observation will be used to collect the data. Sixteen polytechnic libraries selected, using stratified sampling technique were included in the study. So far, data collection is in progress. It is hoped that the research will be completed later this year.

#### (c) **Dissertation and Thesis Master's Degree Dissertation:**

Nwalo, K.I.N. (1985). The relationship between libraries and newspaper publishers in Lagos. Unpublished MLS dissertation, Department of library, Archival and Information Studies, University of Ibadan, July, 1985. 78p.

**Doctoral Thesis:** Nwalo, K.I.N. (1997). Measures of library effectiveness in Nigerian Polytechnic libraries with special emphasis on user satisfaction. Unpublished Ph.D. Thesis, University of Ibadan, February, 1997. 326p.