

## **'Title: Books-a-fright': technology and space changes in university libraries: a case of the University of Ghana Library System**

### **Abstract**

Emerging technologies are rapidly changing and transforming spaces within academic libraries, giving rise to the implementation of distinctive services. The study sought to identify technology and space changes and the distinctive services introduced in university libraries. Interviews were conducted with heads of libraries coupled with document analysis of primary information sources to identify technology and space changes. The study revealed that most spaces in academic libraries have been converted into discussion areas, computer labs, lounges, and information commons. Computers with internet connectivity, printers, photocopiers, and telephones were available in these spaces. However, academic libraries faced technological, personnel, and financial challenges in implementing technology and space changes. The study recommended the investment in information and communication technology devices such as teleconferencing and video-conferencing devices and regular ICT-based training for librarians to be abreast of emerging technologies in providing academic library services.