**DEVELOPMENT OF A WEB-BASED PERSONALISED CURRENT AWARENESS/ SELECTIVE DISSEMINATION OF INFORMATION SYSTEM FOR LIBRARY INFORMATION TECHNOLOGY RESEARCHERS IN FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA**

**BY**

 **Michael B.Adetunji , Fasola P. Abifarin\* and Isaiah Michael Omame\*\***

**Department of Library Information Technology**

**Federal University of Technology, Minna.**

**\*e-mail:** **fp.abifarin@futminna.edu.ng** **\*\*omameazy@gmail.com**

# ABSTRACT

*The aim of this research work was to understand the Current Awareness Service offered by Federal University of Technology(FUT) Library, Minna, with a view to improving upon it. The structured system analysis, design and development approach was adopted for the study. Fact finding techniques adopted include questionnaire, observation and interview. The study showed that the Current Awareness Service (display of new arrivals) did not meet the needs of Library users. A Web-based Personalised Current Awareness/Selective Dissemination of Information System was, developed for Library Information Technology researchers and tested The new system provided bibliographic resources that matched the users profile and was made available to the researchers through their email address. It was recommended that new system can be integrated with the library automation software used by FUT Library, Minna.*

Keywords: Personalised Current Awareness System, Selective Dissemination of Information System, Library Information Technology Researchers, Federal University of Technology, Minna.