## World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:18, No:05, 2024

## Perceptions of Academic Staff on the Influences of Librarians and Working Colleagues Towards the Awareness and Use of Electronic Databases in Umaru Musa Yar'adua University, Katsina

Authors: Lawal Kado

Abstract: This paper investigates the perceptions of academic staff at Umaru Musa Yar'adua University regarding the influences of librarians and working colleagues on the awareness and use of electronic databases. The study aims to provide insights into the effectiveness of these influences and suggest strategies to improve the usage of electronic databases. Research aim: The aim of this study is to determine the perceptions of academic staff on the influence of librarians and working colleagues towards the awareness and use of electronic databases in Umaru Musa Yar'adua University, Katsina. Methodology: The study adopts a quantitative method and survey research design. The survey questionnaire is distributed to 110 respondents selected through simple random sampling from a population of 523 academic staff. The collected data is analyzed using the Statistical Package for Social Sciences (SPSS) version 23. Findings: The study reveals a high level of general awareness of electronic databases in the university, largely influenced by librarians and colleagues. Librarians have played a crucial role in making academic staff aware of the available databases. The sources of information for awareness include colleagues, social media, e-mails from the library, and internet searching. Theoretical importance: This study contributes to the literature by examining the perceptions of academic staff, which can inform policymakers and stakeholders in developing strategies to maximize the use of electronic databases. Data collection and analysis procedures: The data is collected through a survey questionnaire that utilizes the Likert scaling technique. The closed-ended questions are analyzed using SPSS 23. Question addressed: The paper addresses the question of how librarians and working colleagues influence the awareness and use of electronic databases among academic staff. Conclusion: The study concludes that the influence of librarians and working colleagues significantly contributes to the awareness and use of electronic databases among academic staff. The paper recommends the establishment of dedicated departments or units for marketing library resources to further promote the usage of electronic databases.

Keywords: awareness, electronic databases, academic staff, unified theory of acceptance and use of technology, social influence

Conference Title: ICLIS 2024: International Conference on Library and Information Science

Conference Location: Rome, Italy Conference Dates: May 02-03, 2024