

# Chapter 51

## Students' Information– Seeking Intention in Academic Digital Libraries

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### ABSTRACT

*The purpose of this research is to examine students' information-seeking intention regarding academic digital library services guiding by the Theory of Reasoned Action (TRA) and Theory of Planned Behaviour (TPB). Data was collected among students in a public higher learning institution in Federal Territory of Labuan Malaysia. The empirical result of the hierarchical regression had confirmed that students' intention to seek for information in digital library was influenced mainly by their attitude, implying that, in predicting the information-seeking intention in an academic digital library with TPB was much better than TRA. The findings of the research provide broader insights for the academic digital libraries to be more aware of the important factors that influence library users in seeking for information and fulfil their requirement. A new motion can be developed by using the result of this research, which improve the knowledge from previous studies via the assessment from TPB.*

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## INTRODUCTION

Digital libraries are the intensification of normal libraries in the technology information of the world. Digital libraries existing services, possessions and augmentations make possible new kinds of human problem-solving and turn of phrase with new and old ways to seeking the provider of better services and useful to their users. Digital library users are now presented with an assortment of academic collection with the proper academic materials. Academic resources offerings are divided into two varieties: (i) different forms of interactivity (i.e. networks academic differ with electronic libraries), (ii) different media affluence such as pictogram supported with text. Clear Research data and guide needed without further communications of physical assemblage to the inestimable house and with the assets of substantial investment.

Digital libraries pledge with the fallow of boost human kingdom with the consequence of the digital knowledge to the main evidence problems deliberate on by all the society such as libraries, museums, schools, and other academic agencies. Based on the digital libraries the information for seeking are delicate use which will increase every day and become an essential tool to academic world. Major fancy for the field of Library and Information Science with the evidence has pointed out that will make users to the search of internet with precise academic for the capital information researcher. Measured growth for the internet with finalise by the library and district for the information which has permit with the concept of the digital libraries. Digital libraries focus on integrate and better sharing out in human needs and universal treatment.

Academic Digital Library is a digital library which serves with particular purpose to academic community or people using organised digitized repositories. The specific objectives are largely protecting the particular academic online information seeking and facilities to accomplish academic user's requirements. In addition, computerized academic resources have made a substantial influence on how the academic user does their research. Even though the reliance on using online information-seeking delivered by institution digital library has extremely growing from time to time, the usage of printed academic materials may perhaps still in existence. Academic digital libraries are driving the opportunity of user finding required academic resources.

Along with the development of technology, many people like to seek information through online streaming. The introduction of academic digital library will enable users to use their internet connection wisely by browsing through academic digital library. Academic digital libraries gather the research resources, journals and e-bulletin from all over the world. Not only that it also allow users to search and download any kind of information through virtual space for free. Recently, the increasing of electronic academic materials requires users to use academic digital library frequently. Based on the research by (Shim, Eastlick, Lotz, & Warrington, 2001), people will experience two different things, when they seek for information in the online environment and through digital environment. The different can be seen through the folder and the archival boxes. However, up until today, not many researchers have been done on the use of academic digital library and people intention to use it for information seeking. Thus, not many information can be used by the practitioner in order to do further research.

The constructs in interpreting the information-seeking intention in the digital environment should be clear in the context of academic library research. As the times move with the technological era, the academic digital library started to become one of the most important medium of academic by serving the consumer with clear information. This study tries to seek and clarify the individual's behavior and intention towards the academic digital library. The study attempt to fill up the research with a respond

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