

## **ABSTRACT**

*The function of student affairs of Telkom University is one of the main functions that contribute in the part of campus journey to achieve the vision of Telkom University. In the context of achieving that vision, the function of student affairs through the Directorate of Student Management, forming and running tasks and programs that relevant to the vision. There are several programs / business processes that have been run and are supported by the system and technology in accordance with the needs of their respective business. However, the utilization of such systems and technologies is still lacking and some of the other business processes still can not be supported by the systems and the available technologies. In this case the function of the student needs to align business and technology through the design of Enterprise Architecture to produce a good integration and impact in its participation to achieve the vision of Telkom University.*

*TOGAF ADM is one of the methods that can be used as a guide for drawing up the Enterprise Architecture design. In this preparation, TOGAF has several phases that can be adapted to the conditions and needs of Enterprise / Institution. The design of Enterprise Architecture for the student function includes Preliminary phase, Architecture Vision, Business Architecture, Information System Architecture consisting of Data Architecture and Application Architecture, Technology Architecture, Opportunities and Solutions, Migration Planning.*

*The result of this design are IT Roadmap, Blueprint, and artifacts contained in every design phase in TOGAF Framework. With these results, it is expected that the function of student affairs can perform its functions with more leverage*

*Keywords: IT Roadmap, Application Design, Technology Design*