

ABSTRACT

In this era, the number of educational institutions, especially universities in Indonesia, is growing very rapidly. With this large number, it will certainly lead to competition between educational institutions. For this reason, each institution needs to improve governance to support academic activities. In addition to the academic field, it is also necessary to improve management in other fields, for example in the fields of administration, finance, human resources, student affairs, information systems, improving the quality of education.

Based on that, the management needs to be integrated with information technology. Educational institutions do not necessarily arbitrarily procure a system, technology or application because careful planning must be carried out. To make the alignment between business and technology, it is necessary to design an enterprise architecture. By applying enterprise architecture to the information technology design process, the expected results at the end of the design are more efficient and effective.

However, this enterprise architecture has a large number of frameworks for stakeholders to choose from. Each enterprise architecture framework has different advantages and disadvantages. There are those who only focus on the main business, while others focus on the details in the design. To be able to determine which framework to use, it is necessary to pay attention to several important things to adjust to the needs and objectives of an educational institution.

This research focuses on the analysis and determination of the enterprise architecture framework in educational institutions by comparing 3 frameworks, namely; Zachman Framework, TOGAF and FEAF. The expected result of the research is a comparison of the three frameworks which will be a recommendation for educational institutions that will implement enterprise architecture.

Keywords: *Educational Institutions, enterprise architecture framework, Zachman, TOGAF, FEAF.*