ABSTRACT

Library as a means of supporting learning has an important role in the success of teaching and learning activities at the University. Associated with the development of information and communication technologies, libraries must now be transformed to follow today's technology era. Distance learning system is currently being developed and increasingly in demand by some of the university, the library also must be megimbangi learning system development.

Based on that statement, it is necessary to build an e-library, which is one part of the e-University. E-library built to integrate with e-learning system, which can run simultaneously address challenges of technological development.

The research was conducted using an iterative and incremental method. This research will result in an e-library system that is one part of the e-University. The e-library built using the programming language Java J2EE and SQL Server as the database.

Keywords: e-library, java enterprise edition, e-University