

**Rancang Bangun Sistem Pembelajaran Jarak Jauh (*E-learning*) Jurusan
Teknologi Informasi Politeknik Negeri Jember**

*(Design of Distance Learning Systems (E-learning) Department of Information
Technology State Polytechnic of Jember)*

Dhimas Eka Nurcahya Purnama

Program Studi Manajemen Informatika
Jurusan Teknologi Informasi

ABSTRACT

E-learning is the learning process by utilizing information technology in this case utilizing online media such as the internet as a method of delivery, interaction and facilitation. This e-learning system to bridge the learning process between teacher and students. In the learning process often happens faculty teaching timetables clash so that it makes the teaching process becomes ineffective. With the e-learning system is expected to make the learning process more effective and flexible. In e-learning, there are several learning modules such as quiz, assignments, documents, UTS, UAS, and announcements. With this system teachers can monitor students in the learning process and faculty can provide an assessment of the student concerned. The output end of the system is a value given to students and faculty lecture information contained in the announcement. E-learning system can conduct online exams with the applicable criteria in the Department of Information Technology State Polytechnic of Jember.

Keywords: E-learning, learning, online, grade.