ABSTRACT

The timely graduation rate of students in the Information Systems study program at Telkom University has decreased every year. Based on the annual report of Information System study program, from academic year 2014/2015 to 2016/2017 decreased about 1% every year. One of the efforts that can be done by the study program to increase the student's graduation rate on time is by making dashboard decision support system that can provide early warning to the head of the study program and the guardian lecturer if there are students who are predicted to graduate not on time. Dashboard decision support systems should be well designed so that users can get information by just looking at them at a glance and be able to take appropriate action to increase the graduation rate on time. The design of this dashboard using pureshare methodology based on literature study of research. This dashboard is expected to assist the head of the study program and the guardian lecturer in making the decision to be able to increase the graduation rate on time of Information System S1 study program students at Telkom University.

Keywords: dashboard, decision support system, student graduation