ABSTRACT

IT Telkom students have a trouble to find information about campus activity for a long time.commonly, the students find information by social media or leaflet patching at the showing magazine in the campus. But, it's not efficient, until students lost the information about the activity.

Basic on that, this finished project will made the information system could facilitate of students to get the information. This information system is the adroid based system which used by android smartphone users and make it more portable. Presently, the application will covered campus activity such as information about scholarship, job vacancy, talkshow, workshop, and others. For the information about job vacancy, students could detected the office's location offering the job. The information will intergrating with Geographic Information System (GIS), that system supported by Global Positioning System (GPS) tools available on android smartphone. That will be able based on google maps coordinate. In addition, students could order the talkshow /workshop ticket with this application by sms gateway system.

Result of this project are the certain electronic magazine showing application to facilitate the IT Telkom's students and civita academica for getting information about activity class with sms gateway and geofraphic Information System based.

Keyword : *Electronic Magazine Showing, Android, SMS Gateway, Geografis Information System (GIS), Global Positioning System (GPS)*