

ABSTRACT
**“DESIGN AND BUILD OF ANDROID-BASED INFORMATION SYSTEM
APPLICATIONS FOR THE STUDENT SENATE OF THE JAKARTA INSTITUTE OF
TECHNOLOGY TELKOM INSTITUTE OF TECHNOLOGY”**

Advances in information technology at this time have provided enormous benefits in the scope of education, the development and development of an Android-based academic information system constitutes most of the benefits of information technology. With information technology, it is easy to manage data very easily and quickly so that the delivery of the information needed can be obtained efficiently, quickly and precisely. Jakarta, then created an information system application for the student senate of the Telkom Institute of Technology Jakarta, which is able to increase student knowledge with information that is easily accessible and structured. In making the senate information system application that will be entered into the system includes information about news, activities, administrators and can also register certain activities.

This student senate information system application is made with several software, namely Android Studio with Java language, MySQL as data storage media. This research produces a server application that can process data and information that is useful for students in finding the latest information.

Keywords: Application, information system, Android Studio, Database.