Abstract
Generally, a firm uses 2D picture to give information about its building, but the use of 2D picture cannot provide the information about the building’s condition and topography maximally. Therefore, it needs an appropriate visualization with the real condition. 3D technology is one of the designs that can be used in digital mapping in order to give more information about the building’s condition. To build the 3D map, the author used 3D game engine.

The author will use the Unreal Engine is one of the game engine that is able to create a virtual environment in accordance with the real world. Location map or building is created 3D Informatics Ten November Institute of Technology (ITS)

In addition to providing information of the building, construction of buildings 3D map Department of Information to complete the 3D map-making in other majors at Ten November Institute of Technology that has been made, so it can help people who want to know the area, without coming directly, but it can promote the ITS to the community especially prospective students and ITS partners.
Keywords: 3D, Unreal Engine, Informatics Engineering