**ABSTRACT** 

Lan cabling is one of the subjects studied by vocational students in the department

of computer network engineering students usually study this subject in practice and

theory in the development of information and communication technology itself has

developed rapidly in all fields, one of which is Augmented reality which is widely

used in gaming industry. Meanwhile, in the world of education, the use of

Augmented reality technology itself is still minimal. This application is made using

3D blender technology and unity for Augmented Reality development. Augmented

Reality-based LAN cabling applications have an interactive system where students

can zoom in and out 3D objects and can display video features on Augmented

Reality.

Keywords: LAN Cabling, Practical Learning

Keyword: Unity, Augmented Reality

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