GEDHE KAUMAN MOSQUE INTRODUCTION APPLICATION BASED ON MOBILE AUGMENTED REALITY

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ABSTRACT

The Grand Mosque of Yogyakarta or better known as the grandeur of the grand mosque of Kauman, is an inseparable part of the Yogyakarta Sultanate. The existence of this mosque confirms the existence of Yogyakarta as an Islamic Kingdom. The Grand Mosque was built on the west side of the northern square and southwest of the Beringharjo market, not far from the palace building. The Grand Mosque was founded on Sunday wage, May 29, 1773 AD or 6 Rabi'ul Akhir 1187 H. This study aims to design an Augmented Reality-based application that can make it easier for tourists to recognize the history and objects in the Grand Mosque of Kauman. The application was built using the Unity 3D application.

Keywords: Augmented Reality, Grand Mosque of Kauman.