

TRONIK TOUR GUIDE ON PLAOSAN TEMPLE RELIEF WITH MOBILE BASED AUGMENTED REALITY

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ABSTRACT

Plaosan Temple is located in Bugisan Village, Prambanan District, Klaten Regency. Plaosan Temple is an ancient building complex which is divided into two, namely the Plaosan Lor Temple complex (lor in Javanese means north) and the Plaosan Kidul Temple complex (kidul in Javanese means south). So technology is needed that visitors can enjoy through mobile media such as Augmented Reality. Production began by collecting data at Plaosan Temple. Then processed again using Unity using markerless using Vuforia. The features in this application display some detailed relief information. With web and mobile-based Augmented Reality technology, it makes it easier for foreign and domestic tourists who want to travel to see the beautiful meaning of the Plaosan temple reliefs.

Keywords: Augmented Reality, Plaosan Temple Relief, Web, Mobile, Markerless