ABSTRACT

Title   *: Implementation of Augmented Reality in Introduction to Veriety Profesional Types As Learning Media For Early Ages (Case Study :* PAUD Habbani *).*
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Program Study   *: Information System*

Professional introduction of Augmented Reality is a learning media that can be used at PAUD, *namely the introduction of various types of professions for early childhood by utilizing Augmented Reality as a profession introduction learning method that is expected to be a learning medium and provide a new learning environment for children. At present the learning methods applied in* PAUD *usually use the method of learning through play, using learning methods through stories, learning methods through drawing, counting, or reading. In general, small children get bored quickly when the books used are always the same in the learning process. For this reason, new innovations are needed to increase children's interest in the learning process. Augmented Reality can bring unreal forms into the real world. The Augmented Reality mechanism uses two types of signs, namely Augmented Reality based Markers, and Augmented Reality without Markers. Marker-based Augmented Reality uses a marker to recognize objects while Augmeneted Reality without Markers does not use Markers to recognize objects.*

Keywords   *: Augmented Reality, PAUD, learning media, markerless*