

## **ABSTRACT**

*Suratmi Practicing Midwife is a private midwife practice that serves maternal and child health, childbirth, and family planning programs. Especially in the delivery process, after the delivery process is complete and the patient can be sent home, Midwife Suratmi gives a souvenir in the form of a creative biodata frame for the baby. This study intends to develop a frame that was previously a still image into a moving image with the support of an Android-based augmented reality application. The method used in collecting data for the development of this application is the technique of interview, observation, questionnaires, and analysis of similar products. The target object of this research is Midwife Suratmi, patients or families of patients who received souvenirs, young couples in the city of Batam. The data obtained is then used as a reference for the process of designing an Android-based augmented reality application.*

*Keywords: augmented reality, creative biodata, application, android, souvenirs*