

# **IMPLEMENTASI AUGMENTED REALITY DALAM BROSUR SOSIALISASI DI DINAS LINGKUNGAN HIDUP BERBASIS ANDROID DI KABUPATEN INDRAMAYU**

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## **ABSTRAK**

*The Environmental Service (DLH) of Indramayu Regency is a government service that is engaged in the regional environment which includes activities in supervising, controlling, and controlling everything regarding the environment in Indramayu Regency. DLH has a mandate to maintain the quality of the environment for the sake of future life in the community and to create a harmonious and sustainable living environment to support local governments in the environmental field. Smartphone users based on Android OS are increasing quite rapidly in the world. This is due to the increasing number of applications available for Android-based smartphones. With the rapid development of Android smartphones, Augmented Reality (AR) technology has emerged on smartphones. The Environmental Service of Indramayu Regency itself is an agency that has the task of carrying out government affairs in the environmental sector which is the regional authority, which is addressed at Jl. Mayor Dasuki, Penganjang, Sindang, Indramayu Regency. The Department of the Environment through Augmented Reality (AR) to the public to make it easier to understand. Therefore, an Augmented Reality (AR)-based brochure was created to educate the public about how important it is to keep the environment clean. In this brochure there is Augmented Reality (AR) where information will appear in the brochure like 3D to make it more interesting and easy to understand by the public, both the elderly and children.*

**Keywords** : *Augmented Reality, Smartphone, Media Concept,*