

# **PENGEMBANGAN PERANGKAT PEMBELAJARAN BERBASIS KEARIFAN LOKAL BERBANTUAN ANDROID UNTUK MENINGKATKAN KEMAMPUAN PROBLEM SOLVING DALAM FISIKA**

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## **ABSTRACT**

The purpose of this study was to determine the feasibility of an Android-based local wisdom learning device to improve problem solving skills.

The method for achieving the objectives in this study is the Research and Development (R&D) method of (Barg & Gall, 1983). Through the development stage, the output obtained in the form of an interactive learning media by utilizing Android technology. Research has produced learning tools in the form of validated Learning Implementation Plans. Instrument assessment to assess products that have been validated, as well as product designs that will be applied to Android

*Kata Kunci: Physics Learning, interactive learning media, android ,.*