

ANDROID BASED REFERENCE MODEL OF STUDENT'S SKILL COACHING IN GYMNASTICS BRANCH

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ABSTRACT

Abstract

This research aims to develop gymnastics scouting application media using android based applications. As a medium in facilitating trainers of gymnastics branch. This research is a research development or Research and Development (R&D). This research is conducted with several steps: identification of potentials and problems, information gathering, product design, product creation, expert validation, product revision, testing, final production. The media development of gymnastics scouting applications was validated by material experts, 5 trainers for small group trials, 10 trainers for large trials. The subject of this research is the coach of gymnastics branch. Instrument used in this study is questionnaire. Data analysis technique of this research is descriptive qualitative and descriptive quantitative percentage. The result shows that the development of gymnastics scouting app is feasible. The results are obtained from the validation results of a) material experts of 75% or adequately Eligible; b) a media expert of 71.15% or reasonably feasible; c) the response of small group trial trainers was 79.23% or viable and large group trials of 89% or viable. Thus the application of gymnastics scouting is declared eligible to use for gymnastics scouting skills

Kata Kunci: *android apps, scouting, gymnastics*