Mobile Games Applications Android-Based Physics Education to Improve Student Motivation and Interest in Learning Physics

Authors : Rizky Dwi A, Mikha Herlina Pi

Abstract : Physics lessons for high school students, especially in Indonesia is less desirable because many people believe that physics is very difficult, especially the development of increasingly sophisticated era make online gaming more attractive many people especially school children with a variety of increasingly sophisticated gadgets. Therefore, if those two things combined to attract students in physics, the physics-based educational game android can motivate students' interest and understanding of the physics because while playing, they can also learn physics.

Keywords : education, game physics, interest, student's motivation

Conference Title : ICELD 2015 : International Conference on Education, Learning and Development

Conference Location : Penang, Malaysia

Conference Dates : December 03-04, 2015