

ABSTRACT

Currently, the game has become a means of entertainment for the young, old, men and women. One of the media to play the game is through android smartphone. Many genres of games are interesting to play like the genre Arcade, Racing, Puzzle, and others. In Making Applications Games “Games Dark Side of the Moon (DSOTM)” is made based on Android with endless runner genre because this genre are popular and attracted many people. This game is a game that runs endless or infinite where the player character moves forward through procedural generated in the game. Making Applications “Games Dark Side of the Moon (DSOTM)” built using Unity 3D 3.5.5f3, Blender-2.70-RC1 and object-oriented methods. This game has 3D graphics, nuanced outer planet (moon) with characters such as monsters (aliens).

Keywords : Endless Running Game, Runner Game, Android, 3D

ABSTRAK

Saat ini, *game* sudah menjadi sarana hiburan alternatif bagi kaum muda, tua, pria dan wanita. Salah satu *media* untuk bermain *game* adalah melalui *smartphone android*. Banyak *genre game* yang menarik untuk dimainkan seperti *genre Arcade, Racing, Puzzle*, dan lain-lain. Dalam Pembuatan Aplikasi *Game “Dark Side of the Moon (DSOTM)”* ini dibuat berbasis *Android* dengan *genre Endless Runner* dikarenakan *genre* ini sedang populer dan banyak diminati masyarakat. *Game* ini merupakan permainan yang berjalan tanpa ujung atau tak terbatas dimana karakter pemain terus bergerak maju melalui prosedural yang dihasilkan dalam *game*. Pembuatan Aplikasi *Game “Dark Side of the Moon (DSOTM)”* dibangun menggunakan *Unity 3D 3.5.5f3, Blender-2.70-RC1* dan metode berorientasi objek. *Game* ini memiliki grafik 3D, bernuansa luar planet bumi (bulan) dengan karakter berupa monster (*alien*).

Kata kunci : *Endless Running Game, Game Runner, Android, 3D*