

ABSTRACT

Salsabiela, Ratriaprasti. 2015. *Music Therapy Game “GAWIS” with Javanese Gamelan for Middle Functioning Autism Children.Final Project.Visual Communication Design Department.Faculty of Creative Industries.Telkom University.*

Special attention for children with special needs, like autism in Indonesia, is necessary for better growth and more decent life in accordance with their existing potential, especially the middle functioning autism, who are still capable to learn and able to teach.Javanese gamelan music can be used as one of the effective therapy music for them. The appeal of game can also be combined with therapy function for children with autism to become game therapy, in this case called serious games.

This designing research is expected to determine the appropriate instruments and tones in Javanese gamelan music therapy as well as game design that must be considered in the design of game music therapy for children with autism middle functioning.

The method used the qualitative case study analysis in a single instrumental and through literature study, observation, interviews, and analysis to obtain the basic concepts in the design.

Based on the results of implementation, game music therapy can improve concentration, synchronization of mind, as well as for motor development activities as well as music therapy for children with autism middle functioning

Keywords: game, autism, music therapy, Javanese gamelan