

Emotive Toy

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ABSTRACT

The document revolves around a particular toy robot and manipulating the different functions it is capable of. The robot is being used to investigate whether it is capable of interacting with different sets of input and responding in an output that is deemed appropriate and correct. The toy robots' responses are particular sets of emotions for example it can vary from happy to sad to angry. The robots responses will have definite difference between them further differentiated by a set of new auditory responses that has been added. These sets of responses are then being used to interact and communicate with children within the autistic spectrum disorder in an enjoyable manner.



Figure 1. MyKeepon toy robot

A Rai, Emotive Toy, *Proc. 13th School Conf. for Annual Research Projects*, V F Ruiz (Ed), pp. 01, University of Reading, 24th May 2016.