

**A SYSTEM FOR CONDUCTING DEMENTIA THERAPY, AND
A METHOD FOR STIMULATING EMOTIVE RESPONSES**

Abstract

The invention provides a system for conducting dementia therapy, comprising a server for controlling operation of the system; a hand-held device having at least one motion tracking sensor, for a patient to perform a motion therewith; a display device configured to present a video showing curated scenes with movements to provoke a response from the patient, in which the response includes the motion performed by the patient with the hand-held device; and a feedback module for providing feedback to the motion performed as detected by the motion tracking sensor; wherein the feedback presented through one or more feedback devices evokes memories of the patient that relate to the curated scenes. A method for stimulating emotive responses in a patient by operating this system is also provided.

FIG. 1 for publication.