

ABSTRACT

A method of determining a dementia degree of a user determines the dementia degree of the user by outputting first content through a user terminal, obtaining first reaction information of the user to the first content through the user terminal, outputting
5 second content through the user terminal, obtaining second reaction information of the user to the second content through the user terminal, and inputting the first reaction information and the second reaction information to a dementia degree classification model based on an artificial neural network (ANN) for determining a dementia degree.