

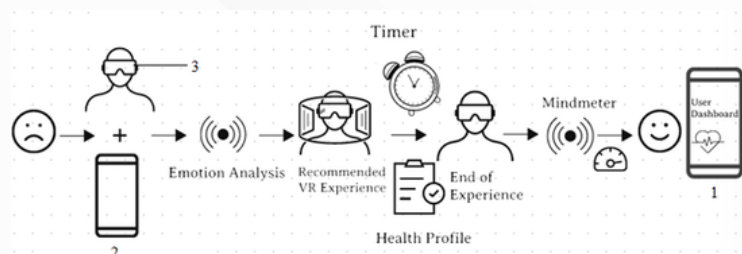
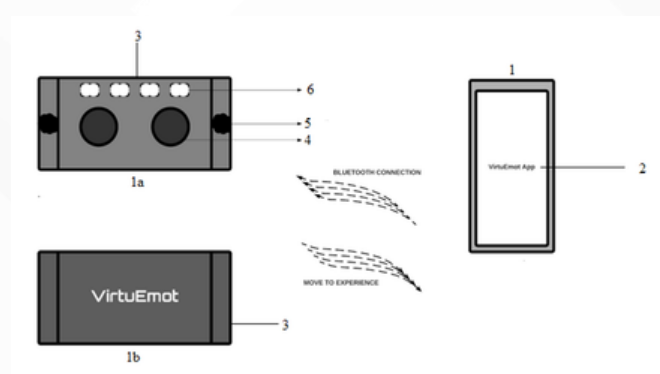
Interactive System for Creating Virtual Reality to Users and Method Thereof

Seeking parties interested in licensing and commercialization of technology.

Technology Brief

The present invention relates broadly to the field of brainwave-based technologies. Particularly, to the field of mental healthcare. More particularly, the present invention relates to an interactive system for creating virtual reality to users and a method of operating an interactive virtual reality system. An interactive virtual reality system to give mind relief and relaxation to the user using a virtual reality technology by determining the user emotion and recommending peaceful locations and virtual tour based on the determined user emotion. The present invention is advantageous in dynamically selecting locations based on the user state of mind. Further, it is also advantageous in restricting the over usage of the VR headset by the user and the dashboard for monitoring user experience.

Block Diagram



Salient Features

The present invention relates broadly to the field of brainwave-based technologies. Particularly, to the field of mental healthcare. More particularly, the present invention relates to an interactive system for creating virtual reality for users and a method of operating an interactive virtual reality system.

Technical Applications

- ✓ EEG-Based Emotion Monitoring
- ✓ Personalized Virtual Reality Experience
- ✓ User Health Assessment and Management

Glimpse of the Technology



REFERENCE NUMBER

iTNT-TECH-0169



TECHNOLOGY SECTOR

Biotech & Healthcare



IP STATUS

Patent Granted



APPLICATION NUMBER

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TECHNOLOGY READINESS LEVEL

TRL 4

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