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(57) Abstract :

The present invention discloses a virtual reality framework for remote mental health treatment integrating a VR headset interface (101), biometric sensor unit (102), AI analytics engine (103), secure cloud storage (104), therapist tele-interface (105), and patient environment generator (106). The system delivers immersive therapy sessions, captures physiological responses, and provides adaptive, personalized treatment recommendations. By combining VR immersion with AI-driven insights and cloud-based security, the invention enhances accessibility, engagement, and effectiveness of remote mental health care.

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