

PARTNER NEWS: VIRTULEAP

One of VRD's partners has raised \$2.5 million to use virtual reality and AI to improve brain health in a product named Enhance VR.



GED Ventures Portugal invested in Virtuleap, a startup focusing on healthtech and edtech. Virtuleap has developed a collection of virtual reality games that can be used to evaluate and improve various cognitive abilities, such as memory, attention, motor control skills and spatial orientation. The company said it can provide essential clinical findings for brain health screening and profiling by collecting data on a single platform.

Neuroscientists have developed these short, intense, and fun games, and they serve as translations of neuropsychological assessment tools, which are then analyzed using artificial intelligence learning tools.

The Enhance VR program, developed by Virtuleap, aims to provide a "gym for the mind" accessible to everyone, and potentially serve in the future as a therapeutic for learning challenges like ADHD and other cognitive disorders. The exercises are divided into seven cognitive categories: memory, attention, information processing, mental flexibility, problem-solving, motor control and spatial orientation.



Founders of Virtuleap: Amir Borzorgzadeh and Hossein Jalali

The company is also building an upcoming second product, Cogniclear VR, which it plans to launch in 2024. It is a virtual reality-based cognitive screening tool that is being co-designed with partners like Lusíadas Saúde and Roche Portugal to be sensitive enough to potentially detect a cognitive disorder so early in its tracks (e.g. subjective cognitive decline) to enable earlier intervention for better health outcomes concerning cognitive illnesses like Alzheimer's disease.

See the full note: <https://venturebeat.com/ai/virtuleap-raises-2-5m-to-use-vr-and-ai-for-brain-health/>



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