VR RESCUE

Life-saving education system for the general public

VR Rescue is a revolutionary first aid training using virtual reality technology. The system uses a link to a resuscitation manikin to provide haptic feedbacks and enhance the user experience. The virtual reality software and procedures for life-saving training are built exactly according to the European Resuscitation Council procedures. This modular system ensures that users acquire four key skills after training – unconsciousness recognition, calling for help, indirect cardiac massage and AED use.

Unique Selling Points:

- Immersive virtual reality environment with handtracking (no controllers).
- Automated connection to the resuscitation manikin to ensure accurate space evacuation.
- Virtual reality application scenario developed according to the European Resuscitation Council procedures.
- AI algorithm that adapts content based on user experience and knowledge.
- Management software for training management and monitoring, including a report with results.

2/2024 B2B B2G

vrrescue.cz

Product

Virtual reality education system

Technology readiness

Development

Proof of concept

Prototype

▶ First implementation

Extensive implementation