SAFETY AND HEALTH AT WORK
IN VIRTUAL REALITY

Personal protective equipment in healthcare — COVID-19

PROJECT INFORMATION

The project addresses the growing disparity between market demands and the effectiveness of training in OSH legislation.

The pilot project focuses on the healthcare sector, which employs almost 10% of the working population of the Czech Republic.

The aim of the project is to implement the solution in practice.

Within the framework of testing at the University Hospital Pilsen, the content and the benefits of the solution have been approved.

TECHNOLOGICAL PLATFORM

Designed to meet the following requirements:

- quality
- wide dissemination
- affordability
- standardization of content thanks to a central solution

It consists of two parts:

- web application for education
- virtual reality for education and training

BENEFITS OF THE SOLUTION

Virtual reality training is four times more effective than conventional methods.

The autonomy of the solution does not require training staff.

Enables on-the-job training.

Partners:

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The project was financially supported from institutional support for the long-term conceptual development of the research institution for the years 2018–2022 and is part of the Virtual Reality in OSH project.