



Case Study

SIMFONIK

SIMFONIK uses innovative technology to transform empathy training for health and social care workers. Developed by arts-led researchers at the University of Greenwich and industry partners, SIMFONIK's award-winning immersive audio simulations are transforming empathy skills training. The result is a more humanised and effective healthcare service that puts patients first.

The social problem

Health and social care workers need empathy skills, but a lack of clinical placements means staff struggle to develop them through real-life experience. Current training tools are too artificial and missing the real-world context. Many students don't develop the skills they need, leading to poorer patient care and staff burnout.

The venture's solution

SIMFONIK is an award-winning XR simulation platform where clinical staff can experience patient lived experiences first hand. Using bone-conducting technology, creative storytelling and instruction-based role play, SIMFONIK is an immersive, low-cost simulation that has been proven to build empathy and compassion.

The venture's challenges

Scaling immersive technology in education and healthcare is complex. Challenges include securing sustainable funding, integrating with existing curricula, and gaining institutional buy-in. Additionally, capturing meaningful data to demonstrate long-term impact remains an ongoing challenge in a fast-evolving tech landscape.

How can you help?

You can help SIMFONIK by connecting them with healthcare collaborators, CPD delivery partners, and funders to help expand the organisation's reach across healthcare training institutions. Support can help leaders to refine the technology, scale nationally and empower future health professionals with the empathy skills they need to transform patient outcomes.

Get in touch

To learn more about our ventures or explore support opportunities, please get in touch with us at londonsocialventures@qmul.ac.uk.