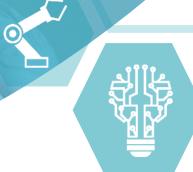




DIGITAL INNOVATION HUBS in HEALTHCARE ROBOTICS

DIH-HERO is an independent platform which connects Digital Innovation Hubs across Europe to create a sustaining network for all those who are active in the healthcare robotics sector. The project consortium consists of 17 core partners spread across 11 countries in Europe.



Innovation in healthcare robotics

Our primary objective is to accelerate innovation in robotics for healthcare. To connect innovators, providers, businesses, users and politicians DIH-HERO will establish an open online portal offering multiple services facilitating collaboration on various innovations, emphasizing the sharing of best practice and enhancing the delivery of innovation throughout the value chain. DIH-HERO especially focuses on supporting small and medium-sized enterprises in maximizing their impact and reducing time-to-market.

The network

UNIVERSITY OF TWENTE.







Imperial College London



























Connecting businesses (SMEs) and healthcare

By connecting businesses and healthcare stakeholders, DIH-HERO enables them to develop innovative products and services that are better fitted to the needs of the healthcare systems across Europe. Furthermore, DIH-HERO will engage in necessary standardization for robotics in healthcare, including ethical, legal and societal issues. We are aimed to connect actors of five main application domains:

- Diagnostic Robotics
- Interventional Robotics
- Rehabilitation Robotics
- Robotics supporting patients
- Robotics supporting healthcare professionals

Maximizing of impact and reducing time-to-market

- Building an integrated and sustainable European ecosystem
- Gaining a comprehensive understanding of the innovation landscape in healthcare
- Developing innovative products and services for the healthcare market across Europe
- Adding value throughout the entire value chain

What is in there for you?

- A sustainable platform for all the stakeholders active in the healthcare ecosystem
- Easy access to information, expertise and services
- Extended networking and collaboration opportunities
- Extended innovation opportunities through efficien technology transfer
- Financial support regarding travelling, technology demonstrators and technology transfer

Project coordinator: Prof. Dr. Stefano Stramigioli

University of Twente

Contact: dih-healthcare@utwente.nl

This project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No. 825003.

