

PRESS RELEASE

EU Commission invests €16 million in DIH-HERO to accelerate innovation in robotics for healthcare

The European Commission invests €16 million in DIH-HERO (Digital Innovation Hubs in Healthcare Robotics), a European project which aims to boost innovation and implementation of robotics in healthcare. The project consortium, which is led by the University of Twente (as coordinator), consists of 17 partners spread across 10 European countries. The consortium is aimed to establish an independent platform meant to connect businesses, knowledge institutes, investors and other stakeholders, facilitate collaboration and support them to make their products and services in the field of robotics available to healthcare providers.

Stefano Stramigioli, professor in robotics at the University of Twente and coordinator of the pan-European network, explains: "The route for embedding medical innovations in clinical practice is tough, time-consuming and requires substantial investments. It involves clinical testing, developing efficient production methods, reaching investors, establishing a company and handling distribution, just to mention a few steps. Furthermore, multiple actors are working on various innovations in robotics."

The European Commission aims to accelerate this 'innovation cycle' throughout the entire value chain, making sure that the products and services are developed efficiently by connecting the relevant stakeholders. Each of the 17 partners within the consortium represents a network of healthcare- and knowledge institutes, investors and commercial businesses active in robotics for healthcare.

Through joining forces, it is planned to build up a DIH-HERO platform during the next four years. This platform will significantly leverage added value throughout the entire value chain in the healthcare ecosystem, by sharing knowledge, connecting the right stakeholders and stimulating tailored investments.

"We are delighted with this grant of €16 million, of which more than €8 million will be distributed to commercial companies in order to support their efforts in development and implementation of digital technologies", Stefano Stramigioli states.

SME's and midcaps located in Europe can apply for funding in open calls from summer 2019 until spring 2021. Funding will be available for travelling, demonstrators and technology transfer.

"We are convinced that DIH-HERO can make a real difference concerning innovation in healthcare and will add significant value throughout the value chain, striving to bring excellent products and services to the market, to the best benefit of the end-consumer - the patient", Stramigioli concludes.

For more information and details on upcoming calls, please go to: www.dih-hero.eu.





For more information and interview requests, please contact UT-communication officer Corjan van der Kuil at:

E: c.a.vanderkuil@utwente.nl

T: +31 6285 20493

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