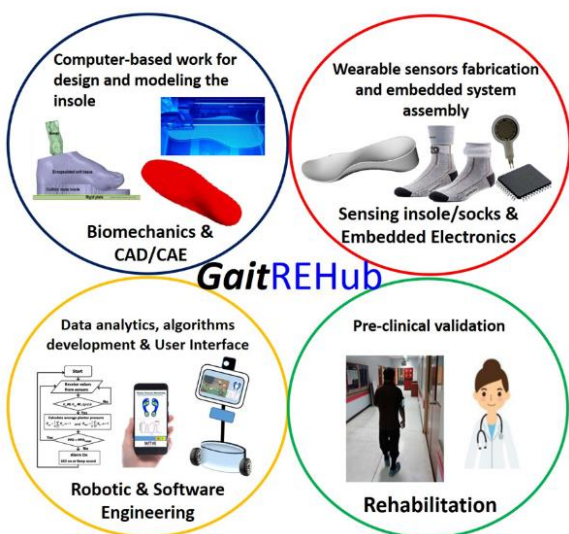


Widening Country Inspiration Story

“You need a serious, dedicated and focused approach to developing your project proposal.”

Organisation name: University of Novi Sad
Organisation type: Higher education organisation/ Public research organisation
Country: Serbia
Project Acronym: GaitREHub
Project start and end date: 1.01.2023 - 31.12.2026
Type of MSCA, Horizon Europe: Staff Exchanges
Is your organisation a coordinator? Yes



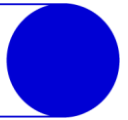
What is your project about?

The aim of the GaitREHub project is to develop an interactive tool for at-home rehabilitation with real-time tele-monitoring from the clinic. This Interactive Smart Wearable System with Artificial Intelligence for Personalized Gait Rehabilitation will enable at-home gait training for neurologically injured patients and any other patients in need of gait rehabilitation.

Why is your project important for society?

The project will allow patients to practice walking, have their performance and improvement monitored in real-time by professionals,

and reduce the costs associated with traditional clinical treatment. The collected gait training data will be analysed and shared through a feedback tool for the patients and their rehabilitation team. This would allow monitoring and further training prescriptions to happen without the need to physically attend a clinic. Given the widespread adoption of and adaptation to remote forms of work as a result of the Covid-19 pandemic, providing remote support for gait training represents a logical next step in providing rehabilitation for mobility impaired patients.



What communication and public engagement measures have you foreseen?

Participation in the Festival of Science, European Researchers' Nights and the publication of E-newsletters are planned as means for dissemination.

Do you have other successful projects under Horizon 2020? Yes.

What in your experience helped you to succeed?

You need a serious, dedicated and focused approach to developing your project proposal. You can also draw on previous experience.

How did you find the partners in your consortium?

We found partners through the [CORDIS website](#) and on the basis of previous successful collaborations.

What tips can you give other organisations that would like to apply for MSCA?

MSCA is an excellent programme offering many possibilities. We would recommend that every interested person apply for the open calls within MSCA.

More information on the project:



The Marie Skłodowska-Curie Actions (MSCA) support researchers at all stage of their career across all disciplines. The MSCA also support cooperation between industry and academia and provide innovative trainings and career developments.

The MSCA Staff Exchanges (SE) funds short-term international and inter-sectoral exchanges of staff members involved in research and innovation activities with the

aim to develop sustainable collaborative projects between different organisations from the academic and non-academic sectors (in particular SMEs), based in Europe and beyond.

The MSCA-NET project is the MSCA NCP project to facilitate the transnational cooperation to achieve a consistent and harmonised level of NCP support. The scientific community can also profit from our project to support their MSCA application.

