

Master Student/Technician as early stage researcher

Description

The main task of the job is to contribute to the implementation of the HOPE2WALK (PN-III-P2-2.1-PED2021-3430) project, namely the development and experimental validation of a modular robotic system for the lower limb rehabilitation of bed-ridden patients.

Keywords: robotics and collaborative robotics, artificial intelligence

Candidate profile

Candidate has graduated the first University educational cycle, bachelor.

Candidate should be interested in the enrolment in a PhD programme in computer programming and robotics after finishing the master studies.

Candidate should have average knowledge in mechanical design and physics.

Candidate should have average knowledge in medical engineering.

Candidate should be highly motivated to work in an interdisciplinary group.

Candidate should have extended English knowledge.

Candidate should have good practical skills.

Candidate should have good communication skills.