



Dr. Elena García-Armada

CEO Marsi Bionics

Scientific Researcher CSIC

Full Academician, Spanish Royal Academy of Engineering

Dr. Elena García is an internationally recognized roboticist, Founder and CEO of Marsi Bionics. PhD in Electronics and Automation Engineering, she has been a scientific researcher at the Spanish National Research Council for 25 years, where she achieved pioneering results in the development of gait exoskeletons for the therapy of children affected by neurological diseases. The adaptive technology, with the ability to adapt to complex neurological symptoms, has been awarded by the European Patent Office, receiving the European Inventor Award 2022. She faced the technology transfer to the society through the foundation of Marsi Bionics in 2013, and positioned the company as a benchmark of the social impact entrepreneurship. The company manufactures and commercializes the pediatric exoskeleton ATLAS 2030 across 7 countries. Elena García represents the Spanish Science in important committees: She is a member of the Royal Academy of Engineering, and member of the Board of Directors of the Spanish Research Agency. Member of the jury of the Princess of Asturias Scientific and Technical Research Awards and member of the Strategic Council of Women and Engineering of the Royal Academy of Engineering. She has received more than 54 awards for her outstanding work on robotics for health and entrepreneurship, and recognized Doctor Honoris Causa by the European University Miguel de Cervantes.

