



UNIVERSIDAD
DE MÁLAGA



Jesús Fernández Lozano
Head of the Higher Technical School of Industrial Engineering

Jesús Fernández Lozano was appointed Associate Professor of Systems Engineering and Automation in 2009.

He graduated in Industrial Engineering from the University of Malaga in 1997. He obtained his PhD in 2002 from the University of Malaga, with a pioneering thesis on the application of robotic technology to laparoscopic surgery.

His research has focused on the application of robotics and mechatronics to various fields, from surgery to intelligent vehicles. In recent years, he has concentrated his research on mobility and the electric vehicle together with system monitoring and fail-safe systems. As a result of the work carried out in these fields, he has registered several patents for the University of Malaga, most of which have been used in industry. He has participated and directed research projects on a regional, national and European level, and financed by both private and public funds. He has also developed innovative teaching projects such as the Summer School in Mechatronics, in which the University of Malaga collaborates with other European universities.

Currently he is Head of the Higher Technical School of Industrial Engineering. Previously, as Assistant Head, he worked on the design and implementation of new degrees of the European Higher Education Area.