

Manuel Andrés Rodrigo

The Professor obtained his PhD degree in the University of Valencia in 1997, with a research focused on the modelling and automation of biological nutrient removal processes. In 1997, he joined the University the Castilla La Mancha and began researching on electrochemical engineering. In this first postdoctoral stage, his research was focused on the electrolysis of industrial wastewater. After a first postdoctoral training in the Lab of Prof. Comninellis (EPFL, Switzerland), he started working with diamond electrodes, one of the key topics in his research. In 2000, he was appointed as Associate Professor at the University of Castilla La Mancha, and began researching on electrocoagulation and high temperature PEM fuel cells. Then, oxidants production, microbial fuel cells and soil electro-remediation have also focused his research attention. In 2009, he became a Full Professor of Chemical Engineering at the same University. He maintains strong consultant collaboration with many companies in energy and environmental engineering. He is author of more than 300 papers in referenced journal and books (h index 49), more than 80 technical reports for companies, five patents, and he has supervised fourteen doctoral theses. He has been invited professor at the universities Paris Est Marne la Vallée (France) and Politécnica de Valencia (Spain). At present, he serves as Chairman of the Working Party of Electrochemical Engineering of the European Federation of Chemical Engineering.