

Line of research: Optimization and Control of Distributed Systems (ODS)

- Design and implementation of advanced formation control techniques for autonomous surface vehicles (Pablo Millan Gata, Guillermo Bejarano Pellicer)
- Reinforcement learning applied to industrial robotics (Fabio Gómez-Estern Aguilar)
- Design of Advanced Formation Control and Estimation Techniques for Autonomous Surface Vehicles (Isabel Jurado Flores)
- Design and implementation of distributed predictive controllers for dynamic obstacle avoidance of a fleet of unmanned aquatic vehicles (Guillermo Bejarano Pellicer)

