

## Contact information

### Address: Main researchers:

- JOSE MARIA PEÑA SANCHEZ

**josemaria.pena@upm.es**

- SANTIAGO MUELAS PASCUAL

**santiago.muelasp@upm.es**

- JAIME FERNÁNDEZ MARTÍN

**jaime.fernandez@upm.es**

- Manuel Zaforas .

- ANTONIO LATORRE DE LA FUENTE

**a.latorre@upm.es**

- CARLOS PASCUAL ALONSO

**carlos.pascual@upm.es**

### Other UPM researchers:

- Pedro Díaz Jiménez

## Technological Offers type

Software

## Research and innovation areas

- Tecnologías digitales, Inteligencia Artificial, ciberseguridad, 5G, robótica

## Where?

"Ignacio da Riva" University Microgravity Institute Aerospace Development and Testing Computer Simulation Research Centre Data Mining and Simulation (MIDAS)

## Software description

Optimisation software using evolutionary algorithms and other metaheuristics with advanced hybridisation and parallelisation techniques.

## Reference

M-001910/2012