



GOAL
Optimization
And Learning

Job offer – Deadline November 11th 2019

PhD fellowship in machine learning, transportation and optimization techniques at the University of Cádiz

The research [Group on Optimization and Learning \(GOAL\)](#) looks for a highly motivated PhD candidate to join iSUN, a Spanish National project, focusing on the **development of Intelligent Sustainable Urban Transportation Systems**, using **cutting-edge data science, graphical representation and optimization techniques**. We are located at the south of Spain.

We offer

- Fixed term contract up to 4 years, on a full time basis (35 hours/week)
- PhD fellowship in Computer Science or Industrial Engineering
- Join a leading international group to work in a pioneer research project
- Collaboration with important national and international companies
- Nice and friendly working environment
- The possibility of teaching (7.5 ECTS / year)
- Competitive salary and equal opportunity employer

Your role

- Carrying out outstanding research in the predefined areas
- Disseminating results through high impact scientific publications
- Presenting results in well-known international conferences and workshops

Your profile

- Computer Science Eng., Telecommunications Eng., Industrial Eng. (all branches), Product Design Eng., Mathematician, or Physicist
- Experience in programming (Java, C, python)
- Information visualization
- Desirable knowledge in Artificial Intelligence: optimization, machine learning, and deep learning methods
- Ability to work as part of a team

How to apply

- All information: <https://planpropioinvestigacion.uca.es/contratos-predoctorales-asociados-a-proyectos-y-rc-pif/>
- Reference RTI2018-100754-B-I00
- Contact us (patricia.ruiz@uca.es, bernabe.dorronsororo@uca.es) for our support with your application
- If you are interested, apply online and send us your CV