



Job offer for researchers, research technicians or research support officers under Chapter 6 allocation

Job offer

Title

18/2023 - Junior researcher contract to provide support to the research group.

Main researcher

Name: Carlos

Last name 1: Juiz

Last name 2: García

Department: Department of Mathematical and Information Sciences

Contract details

Job description

Ecological and Digital Transition Projects 2021

Reference: TED2021-132695B-I00

We are seeking holders of a degree or master's in any informatics engineering degree programme for a 12-month period, in line with the assigned task timeline. Salary: as per salary grid.

The research team is seeking technical staff to drive the development of simulation models and monitor and benchmark use in the lab to support the following tasks: 1.2, 2.3, 3.3, 4.1 and 4.2. The English report lists them as follows:

T. 1. 2. Monitor energy consumption patterns and performance of server virtualisation with different technologies and different servers

T. 2.3. Development of consolidation

T. 3.3. Development of the framework to detect, identify and classify anomalies

T. 4.1. Performance comparison of the consolidated server method vs. current nonconsolidated standards

T. 4.2. Energy consumption comparison of consolidated server method vs. current non-consolidated standards.

Category: R1 - Graduate / Engineer / Architect

Qualification: Bachelor's degree or equivalent

Field of research: Computer Science

Subarea of research: -

Contract type details

Type of contract: Fixed-term

Full/Part-time: Full-time

Hours per week: 37,5



Work schedule: de 9 a 16:30

Application submission deadline

From Monday, February 27, 2023 until Monday, March 13, 2023

Planned start date: Tuesday, April 25, 2023

Planned end date of the tasks subject to the contract: Wednesday, April 24, 2024

Research project / Agreement

Type of activity: Project

Funding body: MINISTERI DE CIÈNCIA I INNOVACIO

Call: Projectes Estratègics Orientats a la Transició Ecològica i a la Transició Digital - FONS PRTR

Programme: Projectes Estratègics Orientats a la Transició Ecològica i a la Transició Digital

Reference number / Official code: TED2021-132695B-I00

Number of positions available: 1

Candidate requirements

Skills/Qualifications

Degree in Engineering or Informatics, or similar.

Specific requirements

-

Language requirements

-

Experience required: -

Prior experience

-

Additional information

Monthly salary and benefits: 1.800,28 €

Selection process

In accordance with article 8 of the REGULATORY AGREEMENT 145140 of 15th June 2022 that approves the regulation governing the recruitment of research staff under chapter 6 allocation of the university budget, as well as technical or operational research staff. Interview with the project PI.

Eligibility criteria:

- Curricular merits in the field (max. 40 points).
- Qualifications in the specialist area (max. 20 points), other (max. 5 points).
- Video curriculum and, if applicable, personal interview (max. 20 points).



- Experience in the field (max. 15 points). E.g.: > 3 years (10 points), < 3 years (5 points).
- Other merits (max. +5 points). E.g.: recommendation letters. Eligibility threshold: 60 points.

Selection committee

- The relevant Pro-Vice-Chancellor for research (or delegated representative) as chair.
- The supervisor (or delegated representative).
- The members of the Research Area Assessment Committee (CARAI).
- One or more expert members in the topic pertaining to the recruitment and chosen by the chair of the committee, where applicable.
- The head of FORHU (or delegated representative), as secretary, who may speak but not vote.

Additional comments

Proyecto de referencia TED2021-132695B-I00 financiado por MCIN/AEI /10.13039/501100011033 y por la Unión Europea NextGenerationEU/ PRTR.