



Job offer

JOB

PORTUGAL

Faculty of Sciences and Technology of the University of Coimbra Posted on: 21 May 2025

CALL FOR APPLICATIONS FOR 1 LABORATORY TECHNICIAN WITHIN THE SCOPE OF LA ARISE - Refa LA ARISE-Laboratory Technician-PSC - Application period: 21/05/2025 to 03/06/2025

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APPLICATIONS FOR 1 LABORATORY TECHNICIAN WITHIN THE

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21 May 2025

Job Information

Organisation/Company Institute of Systems and Robotics-Faculty of Sciences and Technology of the

University of Coimbra

Department Department of Electrical and Computer Engineering

Research Field Engineering » Electrical engineering

Researcher Profile First Stage Researcher (R1)

Positions Master Positions

Country Portugal

Application Deadline 3 Jun 2025 - 23:59 (Europe/Lisbon)

Type of Contract Temporary

Job Status Full-time

Hours Per Week 40

Offer Starting Date 1 Jul 2025

Is the job funded through the EU Horizon 2020

Research Framework Programme?

Reference Number Refa LA ARISE-Laboratory Technician-PSC

Is the Job related to staff position

within a Research Infrastructure?

Offer Description

CALL FOR APPLICATIONS FOR 1 LABORATORY TECHNICIAN WITHIN THE SCOPE OF LA ARISE

Refa LA ARISE-Laboratory Technician-PSC

Application period: 21/05/2025 to 03/06/2025

In view of the pressing need for LA ARISE - Associated Laboratory for Advanced Production and Intelligent Systems, funded by FCT (Foundation for Science and Technology), to reinforce research and innovation activities, as well as to support the management of R&D projects, the Institute of Systems and Robotics (ISR-UC) is calling for tenders to hire 1 Laboratory Technician for the area "Perceptual and Cognitive Systems" at ISR-UC.

MINIMUM REQUIREMENTS:

- a) Master's or Bachelor's degree in Electrical Engineering, Physics, Biomedical Engineering, Mechanical Engineering or related areas;
- b) Adequate knowledge of programming in C++ and Python.

PLACE OF WORK:

Instituto de Sistemas e Robótica, located at Departamento de Engenharia Eletrotécnica e de Computadores, Rua Sílvio Lima, Pólo II, Universidade de Coimbra.

FUNCTIONS TO BE PERFORMED:

The laboratory technician hired will be responsible for supporting research, development and maintenance activities, including the following tasks:Instalação e atualização de sistemas (hardware como software);

- Support development based on the usual frameworks OpenCV, ROS2;
- Support the construction of "Docker Containers" for ML tasks;
- Maintaining the (updated) repository of software necessary for the operation and use of existing equipment at ISR-UC;
- Supporting the development, maintenance and operation of demonstrators;
- Installing and updating systems (hardware and software);
- Participating in the preparation of documentation; O técnico deverá possuir conhecimentos adequados de programação em C++ e Python.

The contracted technician will also support the organization of events within ARISE and participate in the organization of collaborative projects between ARISE members.

FORMALIZING APPLICATIONS:

Applicants should send the following documents to helder@isr.uc.pt with cc to lara@isr.uc.pt

a) Curriculum Vitae (mandatory);

- b) Copy of the Certificate of Minimum Academic Qualifications required: Bachelor's or Master's Degree (and the respective recognition by a Portuguese Higher Education Institution, if the degree was awarded by a Foreign Higher Education Institution) (mandatory);
- c) Letter of Motivation, indicating Refa LA ARISE-Técnico Laboratório-PCS (mandatory);
- d) Documents proving practical experience (mandatory);
- e) Documents proving professional training (optional).

TYPE OF CONTRACT AND REMUNERATION:

Fixed-term employment contract, with an initial duration of 12 months, renewable depending on the continuity of the projects and the availability of funding. The remuneration will correspond to level 16 (sixteen) of the Single Remuneration Table in force for the professional category of Senior Technician, with a monthly value of €1,442.57 (one thousand four hundred and forty-two euros and fifty-seven cents), plus the meal allowance in force.

SELECTION CRITERIA:

Selection will be based on the following criteria:

- Curriculum evaluation-Academic qualifications (35%)
- Experience and degree of suitability for the requirements (35%)
- Interview (30%)

COMPOSITION OF THE SELECTION PANEL:

- President: Hélder Araújo, Full Professor
- 1st member: Nuno Gonçalves, Associate Professor
- 2nd member: Lino Marques, Associate Professor
- 3rd member: Rui Cortesão, Associate Professor
- Alternate member: Aníbal T. de Almeida, Full Professor

If the President of the Selection Board is absent or unable to attend, he will be replaced by the 1st member and the 1st alternate member will be appointed to replace the 1st member.

APPLICATION PERIOD: 21/05/2025 to 03/06/2025

Where to apply

E-mail helder@isr.uc.pt

Requirements

Research Field Engineering » Electrical engineering

Education Level Master Degree or equivalent

Level Good

Additional Information

Work Location(s)

Number of offers available 1

Company/Institute Insitituto de Sistemas e Robótica

Country Portugal

State/Province Coimbra

City Coimbra

Postal Code 3030-790

Street Rua Silvio Lima

Geofield

Contact

State/Province Portugal

City Coimbra

Website http://www.isr.uc.pt

Street Polo II, University of Coimbra

Postal Code 3030-290

E-Mail info@isr.uc.pt

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