Job Title	INESC TEC | Research Grant (AE2024-0438)
Department	CTM
Institution	INESC TEC
	PORTO, , Portugal
Date Posted	Oct. 25, 2024
Application Deadline	Nov. 7, 2024
Position Start Date	Oct. 24, 2024
Job Categories	Graduate Student
	Graduate Student
Academic Field(s)	Computer Science
	Computer Science
	Engineering - Other
	Engineering - Other
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Apply By Email	
Job Description	

Research Opportunities

Computer Science

Work description

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- Research methodologies for automatic detection and classification of regions of interest in visual data;
- Collaborate in the preparation of suitable datasets;
- Implement modules for processing the visual information;
- Research the applicability of automatic anomaly detection techniques;
- Collaborate in the pilot implementation;
- To carry out a curricular unit of transversal competences;
- Write at least one scientific paper;
- Writing the grant activity report

Academic Qualifications

- Master in Electric and Computer Engineering, Informatics, Computer Science, or similar.

Minimum profile required

- Programming experience (C/C++/Python)

Preference factors

- Experience in image processing, computer vision or machine learning;
- Enrolled or interested in enrolling in a doctoral program

Maintenance stipend: € 1259,64, according to the table of monthly maintenance stipend for FCT grants , paid via bank transfer. Grant holders may be awarded potential supplements, according to a quarterly evaluation process (Articles 19, 21 and 22 of the Regulations for Grants of INESC TEC and Annex II), up to a maximum limit of 50% of the monthly maintenance stipend.

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INESC TEC supports costs with registration, enrolment or tuition fees, during the grant duration, under the terms established in the internal document: "Payment of Tuition fees to grant holders".

The grant holder will benefit from health insurance, supported by INESC TEC.

Application Period

Since 24 Oct 2024 to 07 Nov 2024

Centre

Telecommunications and Multimedia

Scientific Advisor

Pedro Miguel Carvalho

What we offer

- **Multicultural and collaborative environment**
- A multicultural, international and collaborative environment that makes it easier to exchange ideas, work in networks and create synergies.
- **International projects**
- The possibility of working in international projects with some of the most important companies in the field.
- **Mentoring**
- Mentoring with the best researchers in the fields of electrical and industrial engineering, bioengineering, information technology and physics.
- **Self Improvement**

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- The possibility of participating in international conferences, workshops, seminars and vocational training.
- **Other Benefits and Perks**
- Flexible working time, health insurance, discounts in hotels, transportation, etc.
- **Informal Events**
- Annual informal events, such as the multicultural party.

For more information: Click Here

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Portugal

Contact E-mail   rh@inesctec.pt