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Downloaded On: Feb. 24, 2025 6:50pm
Posted Feb. 24, 2025, set to expire Jun. 26, 2025

**Job Title** INESC TEC | Research Grant (AE2025-0094)

**Department** CEGI

Institution INESC TEC

PORTO, , Portugal

Date Posted Feb. 24, 2025

**Application Deadline** Mar. 5, 2025 **Position Start Date** Feb. 20, 2025

Job Categories Graduate Student

Academic Field(s) Electrical and/or Electronics

Industrial & Systems Engineering

Engineering - Other

**Apply Online Here** https://www.inesctec.pt/en/form/notice/5341

Apply By Email

**Job Description** 

### Research Opportunities

## **Cutting and Packing Problems**

## Work description

- Literature review.
- Development of the localisation identification model.
- Implementation of the model.



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### **Academic Qualifications**

• Education in Industrial Engineering and Management, Mechanical Engineering, Maths or a related area.

### Minimum profile required

Experience in the following skill(s):

- 1. Python programming;
- 2. Ability to work in groups, high autonomy and organisation.
- 3. Knowledge of mathematical programming models.
- 4. Advanced knowledge of English (spoken and written).

#### Preference factors

• C++ programming experience.

Maintenance stipend: € 990,98, 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.

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".



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

### **Application Period**

Since 20 Feb 2025 to 05 Mar 2025

#### Centre

**Industrial Engineering and Management** 

#### Scientific Advisor

António Galrão Ramos

#### 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
- 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



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• 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