

INESC TEC | Research Grant (AE2025-0246) INESC TEC

Direct Link: https://www.AcademicKeys.com/r?job=258422
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Posted Jun. 18, 2025, set to expire Oct. 18, 2025

Job Title INESC TEC | Research Grant (AE2025-0246)

Department CEGI

Institution INESC TEC

PORTO, , Portugal

Date Posted Jun. 18, 2025

Application Deadline Jun. 26, 2025 **Position Start Date** Jun. 12, 2025

Job Categories Graduate Student

Graduate Student

Academic Field(s) Industrial & Systems Engineering

Engineering - Other

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Apply By Email

Job Description

Research Opportunities

Evaluation of strategies to promote academic success in higher education

Work description



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- 1. Contextualisation of the educational landscape in the European Union and Portugal. Characterise the context of higher education, focusing on dropout rates and academic success in the European Union and Portugal.
- 2. Literature review. Review existing literature on factors influencing dropout and academic success, and on the use of quantitative methods for data analysis in higher education (statistical methods, machine learning models, optimisation models, econometric models or forecasting methods).
- 3. Identification of knowledge gaps. Define the research problem that the dissertation will address and potential contributions to existing scientific literature.

Academic Qualifications

Bachelor Degree in Industrial Engineering and Management.

Minimum profile required

Average mark of 18 in the Bachelor Degree in Industrial Engineering and Management.

Preference factors

Attendance of Master's Degree in Industrial Engineering and Management. Good knowledge of the English language. The letter of motivation must be written in English to allow the assessment of the candidate's English proficiency and motivation.

Maintenance stipend: € 1040.98, 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



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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 12 Jun 2025 to 26 Jun 2025

Centre

Industrial Engineering and Management

Scientific Advisor

Ana Camanho

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.



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- 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

INESC TEC - Instituto De Engenharia De Sistemas E

Computadores, Tecnologia E Ciência

Portugal

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