INESC TEC | Research Initiation Grant (AE2025-0266)
INESC TEC

Job Title	INESC TEC	Research Initiation Grant (AE2025-0266)
Department	CTM
Institution	INESC TEC
	PORTO, , Portugal
Date Posted	Jul. 3, 2025
Application Deadline	Jul. 17, 2025
Position Start Date	Jul. 3, 2025
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
	Electrical and/or Electronics
	Computer Engineering
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Apply By Email	
Job Description	

Research Opportunities

Telecommunications

Work description

- Study and analysis of the state of the art in wireless networks, particularly in extreme environments.

- Collaborate in writing technical reports on the models, mechanisms or algorithms developed.
- Collaborate in the development of new communications solutions for extreme environments.
- Write the scholarship activity report.

Academic Qualifications

- Frequency in Electrical and Computer Engineering or related field

Minimum profile required

- Solid knowledge of the TCP/IP stack and Linux.
- Proven experience with artificial intelligence models and programming using C++ and/or Python languages.
- Experience in research and development in the field of computer networks.

Preference factors

- Knowledge of wireless networks.
- Knowledge of simulation.

Maintenance stipend: € 651.12, 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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Direct Link: https://www.AcademicKeys.com/r?job=259016
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Posted Jul. 3, 2025, set to expire Nov. 2, 2025

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

Application Period

Since 03 Jul 2025 to 17 Jul 2025

Centre

Telecommunications and Multimedia

Scientific Advisor

Rui Lopes Campos

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