

INESC TEC | Research Initiation Grant (AE2024-0337) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=243236>

Downloaded On: Aug. 21, 2024 10:12pm

Posted Aug. 16, 2024, set to expire Dec. 16, 2024

| | |
|-----------------------------|---|
| Job Title | INESC TEC Research Initiation Grant (AE2024-0337) |
| Department | CTM |
| Institution | INESC TEC PORTO, , Portugal |
| Date Posted | Aug. 16, 2024 |
| Application Deadline | Aug. 22, 2024 |
| Position Start Date | Jul. 8, 2024 |
| Job Categories | Graduate Student |
| Academic Field(s) | Engineering - Other |
| Apply Online Here | https://www.inesctec.pt/en/form/notice/5024 |
| Apply By Email | |
| Job Description | |

Research Opportunity

Electrical Engineering

Work description

- Support the installation of new scientific instruments in a laboratory infrastructure: reconfigurable intelligent surface, 5G mm-wave base station supported by a robotic infrastructure and ML algorithms;
- Configure an FPGA platform as a 5G mm-wave base station, including Jupyter Notebooks

INESC TEC | Research Initiation Grant (AE2024-0337) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=243236>

Downloaded On: Aug. 21, 2024 10:12pm

Posted Aug. 16, 2024, set to expire Dec. 16, 2024

- overlay for advanced control;
- Write the grant activity report.

Academic Qualifications

Enrollment in the Licenciatura in Electrical and Computer Engineering or similar area.

Minimum profile required

Knowledge of computer programming.

Preference factors

- Participation in extracurricular activities in practical electrical engineering projects;
- Knowledge of FPGA programming.

Maintenance stipend: € 601,12, 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".

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

Application Period

INESC TEC | Research Initiation Grant (AE2024-0337) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=243236>

Downloaded On: Aug. 21, 2024 10:12pm

Posted Aug. 16, 2024, set to expire Dec. 16, 2024

Since 08 Aug 2024 to 22 Aug 2024

Centre

Telecommunications and Multimedia

Scientific Advisor

[Luís Manuel Pessoa](#)

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**
- Annual informal events, such as the multicultural party.

For more information: [Click Here](#)

INESC TEC | Research Initiation Grant (AE2024-0337)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=243236>

Downloaded On: Aug. 21, 2024 10:12pm

Posted Aug. 16, 2024, set to expire Dec. 16, 2024

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