

INESC TEC | Research Grant (AE2024-0169)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235628>

Downloaded On: Jul. 3, 2024 3:26am

Posted May 6, 2024, set to expire Sep. 5, 2024

Job Title	INESC TEC Research Grant (AE2024-0169)
Department	CTM
Institution	INESC TEC PORTO, , Portugal
Date Posted	May 6, 2024
Application Deadline	May 16, 2024
Position Start Date	May 3, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/4867
Apply By Email	
Job Description	

Research Opportunity

Electrical Engineering

Work description

- Push forward the state of the art knowledge in machine learning regarding methods for neural networks complexity reduction;
- Development of methods for the evaluation of biases, fairness, overestimation and related metrics;
- Study, development and comparison of diverse approaches to reduce the complexity of neural

INESC TEC | Research Grant (AE2024-0169) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235628>

Downloaded On: Jul. 3, 2024 3:26am

Posted May 6, 2024, set to expire Sep. 5, 2024

- networks;
- Development of benchmarking approaches that go beyond the traditional Accuracy vs Complexity trade-off;
- Exercise critical thinking in evaluating the research process and the results obtained.

Academic Qualifications

The awarding of the grant is dependent on the applicants' enrolment in study cycle or non-award courses of Higher Education Institutions

Minimum profile required

Experience in Computer Vision and Machine Learning.

Preference factors

Experience in research projects, and writing of scientific papers.

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.

Application Period

Since 03 May 2024 to 16 May 2024

Centre

Telecommunications and Multimedia

Scientific Advisor

Ana Filipa Sequeira

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.

INESC TEC | Research Grant (AE2024-0169) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235628>

Downloaded On: Jul. 3, 2024 3:26am

Posted May 6, 2024, set to expire Sep. 5, 2024

- **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](#)

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