# INESC TEC | Research Grant (AE2024-0254)
## INESC TEC

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| **Job Title** | INESC TEC \| Research Grant (AE2024-0254) |
| **Department** | CTM |
| **Institution** | INESC TEC |
| | PORTO, , Portugal |
| **Date Posted** | Aug. 8, 2024 |
| **Application Deadline** | Aug. 20, 2024 |
| **Position Start Date** | Aug. 1, 2024 |
| **Job Categories** | Graduate Student |
| **Academic Field(s)** | Engineering - Other |
| **Apply Online Here** | https://www.inesctec.pt/en/form/notice/4948 |
| **Apply By Email** | |
| **Job Description** | |

Research Opportunity

**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

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.

## 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.

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

Since 01 Aug 2024 to 20 Aug 2024

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**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.
- **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**

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Direct Link: https://www.AcademicKeys.com/r?job=242889
Downloaded On: Nov. 22, 2024 12:21am
Posted Aug. 8, 2024, set to expire Dec. 8, 2024

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**

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