# INESC TEC | Research Grant (AE2024-0133)
## INESC TEC

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| **Job Title** | INESC TEC | Research Grant (AE2024-0133) |
| **Department** | CTM |
| **Institution** | INESC TEC |
| | PORTO, , Portugal |
| **Date Posted** | Apr. 4, 2024 |
| **Application Deadline** | Apr. 18, 2024 |
| **Position Start Date** | Apr. 4, 2024 |
| **Job Categories** | Graduate Student |
| **Academic Field(s)** | Computer Engineering |
| | Engineering - Other |
| **Apply Online Here** | https://www.inesctec.pt/en/form/notice/4831 |
| **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;

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- 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.

## 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.

## Application Period

Since 04 Apr 2024 to 18 Apr 2024

## Centre

Telecommunications and Multimedia

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**Scientific Advisor**

Ana Filipa Sequeira

For more information click here

**Contact Information**

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

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