

INESC TEC | Research Grant (AE2024-0162)  
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=235306>

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Posted Apr. 29, 2024, set to expire Aug. 29, 2024

<b>Job Title</b>	INESC TEC   Research Grant (AE2024-0162)
<b>Department</b>	CPES
<b>Institution</b>	INESC TEC PORTO, , Portugal
<b>Date Posted</b>	Apr. 29, 2024
<b>Application Deadline</b>	May 29, 2024
<b>Position Start Date</b>	Apr. 29, 2024
<b>Job Categories</b>	Graduate Student
<b>Academic Field(s)</b>	Engineering - Other
<b>Apply Online Here</b>	<a href="https://www.inesctec.pt/en/form/notice/4861">https://www.inesctec.pt/en/form/notice/4861</a>
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<b>Job Description</b>	

Research Opportunity

## Engineering

### Work description

- Development of models and algorithms for an optimized management of flexible energy resources in buildings;
- Development of an optimized electric vehicle (EV) charging model to improve the building operation and energy management;
- Writing the grant activity report and other support documentation.

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### Minimum profile required

- Programming skills;
- Autonomous and teamwork ability;
- Fluency in portuguese and english (written and oral).

### Preference factors

- Competences on energy management in buildings;
- Competences on operations research;
- Experience on API development;

### Application Period

Since 29 Apr 2024 to 29 May 2024

### Centre

Power and Energy Systems

### Scientific Advisor

Hermano Bernardo

Fore 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