

INESC TEC | RESEARCHER (AE2024-0307)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=242500>

Downloaded On: Nov. 21, 2024 7:49pm

Posted Aug. 1, 2024, set to expire Dec. 1, 2024

Job Title	INESC TEC RESEARCHER (AE2024-0307)
Department	CPES
Institution	INESC TEC PORTO, , Portugal
Date Posted	Aug. 1, 2024
Application Deadline	Aug. 25, 2024
Position Start Date	Jul. 25, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/4991
Apply By Email	
Job Description	

Research Opportunity

Energy management in non-residential buildings

Work description

Identify and select appropriate methods for building energy flexibility quantification, modelling, and optimization.

Academic Qualifications

Master's degree in applied mathematics, physics, computer science, electrical and computer

INESC TEC | RESEARCHER (AE2024-0307) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=242500>

Downloaded On: Nov. 21, 2024 7:49pm

Posted Aug. 1, 2024, set to expire Dec. 1, 2024

engineering, or industrial engineering or similar.

Minimum profile required

- Fundamental competences on energy management in buildings and optimization.
- Programming skills (Python).

Preference factors

- Competences in operations research.
- Experience with software and API development.

Application Period

Since 25 Jul 2024 to 25 Aug 2024

Centre

Power and Energy Systems

Scientific Advisor

[Hermano Bernardo](#)

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.

INESC TEC | RESEARCHER (AE2024-0307) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=242500>

Downloaded On: Nov. 21, 2024 7:49pm

Posted Aug. 1, 2024, set to expire Dec. 1, 2024

- **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