

INESC TEC | RESEARCHER (AE2024-0164) INESC TEC

Direct Link: https://www.AcademicKeys.com/r?job=235308

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Job Title INESC TEC | RESEARCHER (AE2024-0164)

Department CPES

Institution INESC TEC

PORTO, , Portugal

Date Posted Apr. 29, 2024

Application Deadline May 29, 2024 **Position Start Date** Apr. 29, 2024

Job Categories Graduate Student

Academic Field(s) Electrical and/or Electronics

Engineering - Other

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Job Description

Research Opportunity

Power Systems - Smart Grids

Work description

Development of algorithms and software to control the production of electrical generation systems based on renewable energies.



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Academic Qualifications

Master degree in electrical and computer engineering or computer science or informatics or similar.

Minimum profile required

- Basic knowledge about operations research. Basic knowledge of electrical power systems.
- Programming skills (Python, Java, C++, etc.).

Preference factors

- Advanced knowledge in electrical power systems.
- Experience with software development for electrical grid operation.
- Fluency in English and Portuguese (spoken and written).
- Experience with the development of APIs.

Application Period

Since 29 Apr 2024 to 29 May 2024

Centre

Power and Energy Systems

Scientific Advisor

Leonel Magalhães Carvalho

For more information: Click Here

Contact Information

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

Contact



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Portugal

Contact E-mail rh@inesctec.pt