

INESC TEC | RESEARCHER (AE2024-0508)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=249787>

Downloaded On: Dec. 4, 2024 1:50pm

Posted Dec. 2, 2024, set to expire Mar. 31, 2025

Job Title	INESC TEC RESEARCHER (AE2024-0508)
Department	CESE
Institution	INESC TEC PORTO, , Portugal
Date Posted	Dec. 2, 2024
Application Deadline	Dec. 11, 2024
Position Start Date	Nov. 28, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/5182
Apply By Email	
Job Description	

Research Opportunities

Twin-transition systems and Remanufacturing

Work description

The activity to be developed will be centred in the subdomains of Twin Transition, with specific actions in the development of methodologies and tools to support industrial decision-making, namely Maturity Analysis and Definition of Business Transformation Roadmaps.

In the context of the Circular Economy supported by digital tools and platforms, the role will involve the

INESC TEC | RESEARCHER (AE2024-0508) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=249787>

Downloaded On: Dec. 4, 2024 1:50pm

Posted Dec. 2, 2024, set to expire Mar. 31, 2025

study of new approaches in the area of remanufacturing complex products in a European project environment.

Academic Qualifications

Master's degree in Electrical and Computer Engineering or related engineering areas.

Minimum profile required

- Knowledge of the areas associated with the concept of Industry 4.0, in particular the Digitalisation of processes and companies, and the sub-domains associated with the Ecological Transition (sustainability and circularity of products and processes);
- Knowledge of mechatronic products;
- Proficiency in Portuguese and English (spoken and written).

Preference factors

- Knowledge or previous experience of developing methodologies for assessing the maturity and digital transformation of companies (SME).
- Knowledge of or previous experience in assessing the maturity of companies in the area of sustainability.

Application Period

Since 28 Nov 2024 to 11 Dec 2024

Centre

Enterprise Systems Engineering

INESC TEC | RESEARCHER (AE2024-0508) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=249787>

Downloaded On: Dec. 4, 2024 1:50pm

Posted Dec. 2, 2024, set to expire Mar. 31, 2025

Scientific Advisor

[António Baptista](#)

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

INESC TEC | RESEARCHER (AE2024-0508)
INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=249787>

Downloaded On: Dec. 4, 2024 1:50pm

Posted Dec. 2, 2024, set to expire Mar. 31, 2025

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

Contact

Portugal

Contact E-mail rh@inesctec.pt