INESC TEC | Doctor Researcher (AE2024-0486)
INESC TEC

Job Title	INESC TEC	Doctor Researcher (AE2024-0486)
Department	HUMANISE
Institution	INESC TEC
	PORTO, , Portugal
Date Posted	Nov. 22, 2024
Application Deadline	Dec. 4, 2024
Position Start Date	Nov. 21, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
Apply Online Here	https://www.inesctec.pt/en/form/notice/5174
Apply By Email	
Job Description	

Research Opportunities

Artificial Intelligence, Data and Robotics

Work description

- Review of methods and techniques, design and implementation of a software framework for creating AI pipelines for industrial systems.
- Structuring a knowledge base and producing associated documentation.

INESC TEC | Doctor Researcher (AE2024-0486)
INESC TEC

Academic Qualifications

- Computer Science.

Minimum profile required

- Doctors with limited post-doctoral experience, having developed relevant work in the area of ??artificial intelligence, data and robotics compatible with the category of junior researcher.
- Candidates must have published at least 1 article in 1st quartile SCOPUS journals in the area of ??"Computer Science" or similar;
- Be the author or co-author of articles in conferences and magazines indexed to the SCOPUS database, at least 10 articles in the last 5 years on the competition theme;
- Have an H-index of at least 9 (Google Scholar or SCOPUS database).

Preference factors

- Experience in developing solutions in the competition area.
- Participation in projects in the competition area.
- Scientific publications in quartile 1 journals on topics in the competition area.
- Motivation letter for the role must include an activity and individual career development plan for a maximum period of 6 years.
- The description must demonstrate the alignment of this plan with INESC TEC's strategy (see chapter 2 of INESC TEC's Activity Plan for 2024), with the HumanISE Center's research lines, and with the functions to be performed.
- It should not contain more than 2000 words or more than 5 pages.

Application Period

Since 21 Nov 2024 to 04 Dec 2024

Centre

Human-Centered Computing and Information Science

Scientific Advisor

Artur Rocha

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

INESC TEC | Doctor Researcher (AE2024-0486)
INESC TEC

Direct Link: https://www.AcademicKeys.com/r?job=249451
Downloaded On: Nov. 22, 2024 8:42pm
Posted Nov. 22, 2024, set to expire Mar. 24, 2025

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