

INESC TEC | Research Grant (AE2024-0160)
INESC TEC

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

Job Title	INESC TEC Research Grant (AE2024-0160)
Department	CRAS
Institution	INESC TEC PORTO, , Portugal
Date Posted	Apr. 29, 2024
Application Deadline	May 10, 2024
Position Start Date	Apr. 26, 2024
Job Categories	Graduate Student
Academic Field(s)	Engineering - Other
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Job Description	

Research Opportunity

Robotics

Work description

- Carry out state-of-the-art sensors (Radar/LiDAR, or other identified systems) that allow the detection of waves and obstacles such as buoys or boats next to the water;
- Evaluate possible solutions, characterizing the potential of each sensor identified in the state of the art;
- Development of a sensory payload that can be integrated into the developed prototype;

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- Exercise critical thinking in evaluating the research process and the results obtained.

Academic Qualifications

Degree in electrical engineering, computer science, bioengineering, or a related field.

Minimum profile required

Degree in electrical engineering.

Preference factors

Previous experience in robotics in the area of perception and navigation.

Application Period

Since 26 Apr 2024 to 10 May 2024

Maintenance stipend: € 990,98, according to the table of monthly maintenance stipend for FCT grants , paid via bank transfer. Grant holders may be awarded potential supplements, according to a quarterly evaluation process (Articles 19, 21 and 22 of the Regulations for Grants of INESC TEC and Annex II), up to a maximum limit of 50% of the monthly maintenance stipend.

Centre

Robotics and Autonomous Systems

Scientific Advisor

José Miguel Almeida

For more information: [Click Here](#)

Contact Information

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

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Contact

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