



EURAXESS

Announcement for the award of (1) research grants (BI) - Reference: HfPT -PPS5-IPCA-EST-2AI-BI-3

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26 Feb 2024

Job Information

Organisation/Company	Instituto Politécnico do Cávado e do Ave
Research Field	Engineering » Electrical engineering Engineering » Electronic engineering Engineering » Computer engineering Engineering » Biomedical engineering
Researcher Profile	First Stage Researcher (R1)
Country	Portugal
Application Deadline	12 Mar 2024 - 23:59 (Europe/Lisbon)
Type of Contract	Temporary
Job Status	Full-time

Offer Starting Date	28 Feb 2024
Is the job funded through the EU Research Framework Programme?	Not funded by an EU programme
Reference Number	HfPT -PPS5-IPCA-EST-2AI-BI-3
Is the Job related to staff position within a Research Infrastructure?	No

Offer Description

The Laboratory of Applied Artificial Intelligence (2Ai), a R&D unit of the School of Technology (EST) of the Polytechnic Institute of Cávado and Ave (IPCA), open a call for one (1) Research Grant Scholarship (BI), within the scope of the Innovation Pact HfFP – Health From Portugal (Notice No 01/C05-i01/2021, Mobilising Agendas/Alliances for Reindustrialisation RE-C05- i01.01 and Green Agendas/Alliances for Business Innovation RE-C05-i01. 02) under and by cofinancing the "Mobilising Agendas for Business Innovation" of the Next Generation EU programme of Component 5 of the Recovery and Resilience Plan (RRP), relating to "Capitalisation and Business Innovation", under the Regulation of the Incentive Scheme "Agendas for Business Innovation".

Scientific Areas: Electrical Engineering, Electronics Engineering, Informatics Engineering, Biomedical Engineering, or similar areas.

Requirements

Research Field	Engineering » Electrical engineering
Education Level	Bachelor Degree or equivalent
Research Field	Engineering » Electronic engineering
Education Level	Bachelor Degree or equivalent
Research Field	Engineering » Computer engineering
Education Level	Bachelor Degree or equivalent
Research Field	Engineering » Biomedical engineering
Education Level	Bachelor Degree or equivalent

Skills/Qualifications

Admission requirements:

- Candidates must have a degree¹ in the areas: Electrical Engineering, Electronic Engineering, Informatics Engineering, Biomedical Engineering or similar areas.

- Candidates must be enrolled in a master's, integrated master's or doctorate or enrolled in a non-academic course, namely advanced training courses or postgraduate courses, in accordance with the established legal regime in numbers 3 to 6 of article 4 of Decree- Law no. 74/2006, of March 24.

Work plan:

- The project focuses on the development of a new AI-based device for analysing everyday routines and identifying signs of dementia. The scholarship holder will assist in the development of the wearable, hardware and software component of the solution for identifying signs of dementia.

Internal Application form(s) needed

Edital_2Ai_Bolsa de Licenciado_PPS5_BI-3_ING_2024.pdf

English (834.25 KB - PDF)

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Additional Information

Benefits

Monthly maintenance allowance amount:

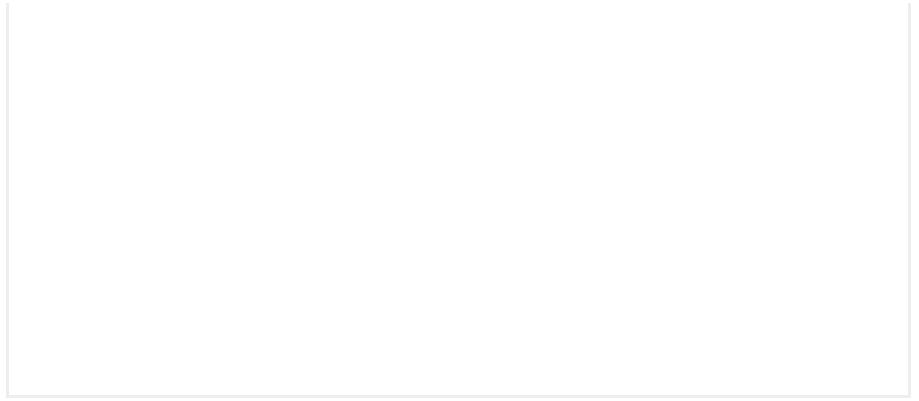
-Scholarship holders are awarded a monthly subsidy of €990.98, in accordance with the table of values for FCT scholarships https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-ValoresSMM_2023.pdf, and according to the table in Annex IV of the Regulation of Research Grants of the Polytechnic Institute of Cavado and Ave, according to the authorized update for the year 2023. This amount will be paid monthly by bank transfer.

Other benefits:

- Reimbursement of Voluntary Social Insurance, corresponding to the 1st step of the contributory base, and Personal Accident Insurance.

Work Location(s)

Number of offers available	1
Company/Institute	Instituto Politécnico do Cávado e do Ave
Country	Portugal
State/Province	Barcelos
City	Barcelos
Postal Code	4750-810
Street	Campus do IPCA, Vila Frescaíinha S. Martinho
Geofield	



Where to apply

E-mail candidatura_2ai_est@ipca.pt

Contact

City Barcelos

Website <http://www.ipca.pt>

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