

CALL FOR APPLICATIONS

Job:

Job reference:	AE2019-0185 (CONTEXTWA - CSIG) INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
Position:	Research Grants (BI)
City:	Porto
Research field:	Main: COMPUTER SCIENCE Sub: Informatics

Job summary:

INESC TEC is accepting applications to award 2 Research Grant for Degree holders .	
Project:	Middleware and Context Inference Techniques from DataStreams for the Development of ContextAware Services using Mobile Devices
Scientific Advisor:	João Mendes Moreira
Duration Grant:	from 2019-09-01 to 2019-11-30 (3) - Eventually renewable until the project conclusion or budget.
Location:	INESC TEC, Porto, Portugal

Job description:

Work Area:	Human Activity Recognition (HAR) Systems
Project overview:	The work to be done consists in preparing the smartphone-based CONTEXTWA dataset, in researching HAR techniques and evaluating the proposed HAR techniques with the CONTEXTWA dataset.
Objectives:	- Finalization of the CONTEXTWA dataset; - Propose computationally efficient techniques for the HAR system; - Test and evaluate the techniques with the CONTEXTWA dataset.

Academic Qualifications:	Degree in Informatics Engineering or related fields
Minimum Profile required:	
Preference factors:	Knowledge of HAR techniques;
Monthly Grant:	€752,38 (Degree) according to the Stipends values of the grants awarded directly by the FCT, paid by bank transfer. The grant holder may also benefit from additional incomes in the sequence of a quarterly evaluation process (Clauses 12 and 13 of INESC TEC Grants Regulation and Annex II), up to a maximum of 50% of the monthly grant.

Project duration:	2016-06-01 a 2019-11-30
Funding Entity:	Funded by FEDER through the Operational Programme for Competitiveness and Internationalisation - COMPETE 2020 Programme, and by National Funds through the FCT - Portuguese Foundation for Science and Technology, I.P., within project PTDC/EEI-SCR/6945/2014 (POCI-01-0145-FEDER-016883) .
The grant contract shall be submitted to the legislation concerning the Research Grant Holder Statute , approved by Law n 40/2004, dated 18 August, amended and republished by Decree-Law No. 202/2012 of 27 August and amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of July 9 as well as by INESC TEC Grant Regulation , approved by FCT - Fundação para a Ciência e a Tecnologia (Science and Technology Foundation) in 12 January 2011 and FCT current Grant Regulation.	
Additional information about INESC TEC Grants Regulation and relating annexes may be found at www.inesctec.pt/grants	

Selection Criteria:	Curriculum evaluation based on the criteria referred to in Clause 7 INESC TEC Grants Regulation and will include individual interviews in the final stage of the selection process, with its valuation: 70% curriculum evaluation (30% CV, 20% scientific domains and 20% Expertise) and 30% interview. Only those candidates who obtain at least 70% in the curricular evaluation (CV + Scientific Domain + Experience) will be called for the interview.
Selection Jury:	President of the Jury: Prof. João Paiva Cardoso; Member: Prof. João Mendes Moreira; Member: Prof. Carlos Manuel Soares;
Notification of results:	The results of the selection process will be disseminated to interested parties by mail, as referred to in Clause 8 of INESC TEC Grants Regulation .
Application period:	From 2019-08-12 to 2019-08-26
Application submission:	Fill in the electronic form in the section Work with Us at www.inesctec.pt , , attaching the Curriculum Vitae, certificate of qualifications and other supporting documents relevant to the final assessment.