

## CALL FOR APPLICATIONS

### Job:

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| <b>Job reference:</b>  | AE2017-0194 (NanoStima-RL2 - CSIG)<br>INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência |
| <b>Position:</b>       | Research Grants (BI)   |
| <b>City:</b>           | Vila Real  |
| <b>Research field:</b> | Main: COMPUTER SCIENCE<br>Sub: Informatics   |

### Job summary:

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| <b>INESC TEC is accepting applications to award 1 Research Grant for MSC or Degree holders.</b> |  |
| <b>Project:</b>   | NanoSTIMA ? Macro-to-Nano Human Sensing: Towards Integrated Multimodal Health Monitoring and Analytics (NORTE-01-0145-FEDER-000016)  |
| <b>Scientific Advisor:</b>  | João Barroso   |
| <b>Duration Grant:</b>  | from 2017-09-01 to 2018-06-30 (10) . The grant may be renewed for additional periods up to the maximum duration of the project or the duration of the grant for which the candidate was selected. It can also be renewed due to another project provided that it is entirely or partly related to the work area in the call and that it contributes to the ongoing training. |
| <b>Location:</b>  | Vila Real  |

### Job description:

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| <b>Work Area:</b> Human Computer Interaction   |
| <b>Project overview:</b> The successful candidate will become a part the NanoSTIMA project research team, actively participating in the research of a model for physical activity and exercise programs to enable pervasive physical activities and wellness-related activities in daily life routines, empowering people to maintain an active life, performing implicit preventive exercises in daily interaction with devices for promotion of physical activity and expected gains that will become evident in their quality of life and health. |
| <b>Objectives:</b> -Develop a digital platform that combines human computer interaction and mobile computing, to promote physical activity and exercise programs. -Develop interactive techniques to measure physical activity profiles. -Designing in-lab strategies to support diagnosis and prescription using higher standard variables  |

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| <b>Academic Qualifications:</b>  | Degree, Master  |
| <b>Minimum Profile required:</b> | Degree or Master in Computer Science/Software Engineering is an admission requirement.  |
| <b>Preference factors:</b>       | The preferred profile includes the experience in computing, distributed information systems, human computer interaction and a good knowledge of English, both spoken and written.   |
| <b>Monthly Grant:</b>            | €745,00 (Degree) or 980,00 (MSC) 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. |

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| <b>Project duration:</b>   | 2015-07-01 a 2018-06-30   |
| <b>Funding Entity:</b>   | CCDRN, financiado pelo Fundo Europeu de Desenvolvimento Regional (FEDER) através do Programa Operacional Regional do Norte (NORTE 2020) |
| 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 <a href="#">INESC TEC Grants Regulation</a> and relating annexes may be found at <a href="http://www.inesctec.pt/grants">www.inesctec.pt/grants</a> |   |

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| <b>Selection Criteria:</b>      | Curriculum evaluation based on the criteria referred to in Clause 7º <a href="#">INESC TEC Grants Regulation</a> and will include individual interviews in the final stage of the selection process, with its valuation: 70% curriculum evaluation (30% CV, 25% scientific domains and 15% Expertise) and 30% interview. |
| <b>Selection Jury:</b>          | President of the Jury: Prof. João Barroso;<br>Permanent Member: Prof. Vitor Manuel Filipe;<br>Substitute Member: Prof. Hugo Paredes;   |
| <b>Notification of results:</b> | The results of the selection process will be disseminated to interested parties by mail, as referred to in Clause 8 of <a href="#">INESC TEC Grants Regulation</a> .   |
| <b>Application period:</b>      | From 2017-07-21 to 2017-08-10  |
| <b>Application submission:</b>  | Fill in the electronic form in the section <a href="#">Work with Us</a> at <a href="http://www.inesctec.pt">www.inesctec.pt</a> , attaching the Curriculum Vitae, certificate of qualifications and other supporting documents relevant to the final assessment.   |