

CALL FOR APPLICATIONS

Job:

Job reference: AE2017-0006 (NanoStima-RL3 - CRACS)

INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência

Position: Research Grants (BI)

City: Porto

Research field: Main: COMPUTER SCIENCE

Sub: Programming, Computer Systems, Informatics

Job summary:

INESC TEC is accepting applications to award 1 Research Grant for MSC.

Project: NanoSTIMA? Macro-to-Nano Human Sensing: Towards Integrated Multimodal Health Monitoring and Analytics

(NORTE-01-0145-FEDER-000016)

Scientific Advisor: Luís Filipe Antunes

Duration Grant: from 2017-02-20 to 2018-02-19 (12) . 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.

Location: INESC TEC, Porto, Portugal

Job description:

Work Area: User-centric aggregation identity management and authorization infrastructure (IdMAI)

Project overview: Propose a real time user-centric aggregation identity management and authorization infrastructure (IdMAI) with the use of smartphones for identity management. The smartphone is recognized as essential for enhancing security and privacy and research has proved it plays a crucial role on more flexible user-centric architectures.

Objectives: The IdMAI needs to integrate methods and access control models that can face one of the main challenge of accessing big data: fine-grained access control to large-scale disparate data and practical data usage and purpose-specific privacy policy specification and compliance.

Academic Qualifications: MSc in Computer Science or Network and Systems Engineering

Minimum Profile required: Minimum experience of a year in Informatic Security

Preference factors: Minimum experience of a year in Informatic Security

Monthly Grant: €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.

Project duration: 2015-07-01 a 2018-06-30

Funding Entity: 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 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 7º INESC TEC Grants Regulation and will include individual interviews in the final stage of the selection process, with its valuation: 85% curriculum evaluation (40% CV, 25% scientific domains and 20% Expertise) and 15% interview.

Selection Jury: President of the Jury: Prof. Luís Filipe Antunes;

Permanent Member: Prof. Manuel Eduardo Correia;

Substitute Member: Prof. Rolando Martins;

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 2017-01-25 to 2017-02-10

Application submission: Fill in the electronic form in the section Work with Us at www.inesctec.pt





