

CALL FOR APPLICATIONS

Job:

Job reference: AE2017-0047 (VR2Market-1 - CESE)

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

Position: Research Grants (BI)

City: Porto

Research field: Main: ENGINEERING

Sub:

Job summary:

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

Project: VR2Market: Towards a Mobile Wearable Health Surveillance Product for First Response and other Hazardous

Professions

Scientific Advisor: Ana Cristina Barros

Duration Grant: from 2017-04-01 to 2017-12-31 (9) - Eventually renewable until the project conclusion or budget.

Location: INESC TEC, Porto, Portugal

Job description:

Work Area: Operations strategy for product-service start-ups

Project overview: The Vital Responder explores the synergies between innovative wearable technologies, scattered sensor networks and precise localization to provide secure, reliable and effective first-response information services in emergency scenarios' management. The current project aims at consolidating the developed technology along side with the business concept validation and operations strategy definition towards guiding the path from prototype to the market.

Objectives: Study how product-service start-ups design their operations strategy for scale-up. Develop the operations strategy for the commercialization of the Vital Responder.

Academic Qualifications: Degree or Masters in Management, Engineering or similar.

Minimum Profile required: Fluency in English (spoken and written). Communication skills. Experience in report writing.

Preference factors: Previous experience in: scientific research; in business development and/or operations management;

engineering background; post-graduation in management; entrepreneurial experience.

Monthly Grant: €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 can receive additional payments by participating in complementary contracts or projects that contribute to the work plan (Clauses 12 and 13 of INESC TEC Grants Regulation and Annex II), in accordance with paragraph 4 of article 5 of Research Grant Holder Statute, approved by Law no 40/2004, dated 18 August, up to a maximum of 50% of the monthly grant.

 Project duration:
 2014-07-15 a 2018-07-14

 Funding Entity:
 FCT (CMUP-ERI/FIA/0031/2013)

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: 70% curriculum evaluation (35% CV, 20% scientific domains and 15% Expertise) and 30% interview.

Selection Jury: President of the Jury: Prof. Américo Azevedo;

Permanent Member: Prof. Ana Cristina Barros; Substitute Member: Prof. João Paulo Cunha;

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 2017-03-07 to 2017-03-22

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



