

CALL FOR APPLICATIONS

Job:

Job reference: AE2017-0034 (Tele-Media-Arte - CSIG)

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

Position:Research Grants (BI)City:Lisboa, Coimbra ou Porto

Research field: Main: COMPUTER SCIENCE, ENGINEERING

Sub:

Job summary:

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

Project: A Telepresença Multimodal No Suporte Do Ensino E Treino Artístico A Distância Online Inclusivo

Scientific Advisor: Leonel Morgado

Duration Grant: from 2017-03-15 to 2017-09-14 (6) . 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: Lisboa, Coimbra ou Porto

Job description:

Work Area: Human-Computer Interaction

Project overview: Tele-Media-Art Project, led by Universidade Aberta and funded by Calouste Gulbenkian Foundation: multimodal telepresence in support of online inclusive distance arts education and training.

Objectives: Software development of a multimodal telepresence system (visual, auditory, gestural/bodily, sensorial interaction), to be installed at the head offices of UAb, with which researchers and teaching staff will develop and test arts education methods (choreographies, music and sound, visual arts). Integrated with UAb's asynchronous e-learning system. Aims to enable the participation of blind and vision-impaired students into these educational processes.

Academic Qualifications: BSc or BEng degree in Computer Science, Software Engineering or similar field

Minimum Profile required: Programming Skills

Preference factors: Knowledge/experience in software development, particularly motion capture and/or pattern recognition.

Availability for conducting the activities in Lisbon.

Monthly Grant: €745,00 (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: 2016-10-01 a 2017-09-30

Funding Entity: FCG

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 (30% CV, 20% scientific domains and 20% Expertise) and 30% interview.

Selection Jury: President of the Jury: Prof. Leonel Morgado;

Permanent Member: Prof. Adérito Fernandes Marcos;

Substitute Member: Prof. Vitor Rocio;

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 2017-02-20 to 2017-03-06

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