

CALL FOR APPLICATIONS

Job:

Job reference: AE2017-0261 (AV360-DNI - CSIG)

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

Position: Research Grants (BI)

City: Porto
Research field: Main: ARTS

Sub: Visual Arts

Job summary:

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

Project: AV360 - Augmented Video 360

Scientific Advisor: Rui Pedro Rodrigues

Duration Grant: from 2017-11-01 to 2018-04-30 (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: INESC TEC, Porto, Portugal

Job description:

Work Area: UI / UX design and evaluation for editing and viewing 360° videos in immersive environments

Project overview: The AV360 project, supported by the Google Digital News Initiative, focuses on the study and creation of tools for editing and viewing 360° videos with dynamic annotations. The selected candidate for this grant will participate in the UI / UX design and studies using interaction paradigms applied to visualization and immersive annotation of 360° videos, supported by existing functional prototypes in Virtual Reality. In addition, the candidate will participate in the communication design of the project.

Objectives: -Study challenges and propose solutions at the UI / UX level for editing, annotating and viewing videos in immersive virtual environments (e.g. HTC Vive) -Participate in the prototyping and evaluation of the proposed solutions; -Participate in the project communication design

Academic Qualifications: Bachelor's degree in Design, Multimedia or similar or Integrated Master enrolment

Minimum Profile required: Bachelor's degree in Design, Multimedia or similar or Integrated Master enrolment (1st cycle completed).

Experience in video edition and web environments.

Preference factors: Are preferred factors the experience with VR devices, Unity 3D, Javascript, HTML+CSS, Adobe Applications.

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: 2017-03-01 a 2018-08-31

Funding Entity: -

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 - Fundao para a Cincia 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, 25% scientific domains and 15% Expertise) and 30% interview.

Selection Jury: President of the Jury: Prof. Rui Pedro Rodrigues;

Permanent Member: Prof. Rui Silva Nóbrega; Substitute Member: Prof. Bruno Giesteira;

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 2017-10-10 to 2017-10-24

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.