

CALL FOR APPLICATIONS

Job:

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| Job reference: | AE2019-0244 (INESC TEC LA - CSIG) 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 |

Job summary:

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

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| Project: | INESC TEC - UID/EEA/50014/2019 |
| Scientific Advisor: | Miguel Correia Melo |
| Duration Grant: | from 2019-12-01 to 2020-11-30 (12) eventually renewable. |
| Location: | INESC TEC, Porto, Portugal |

Job description:

Work Area: Computer Graphics - Virtual Reality

Project overview: Virtual environments are becoming an important part of user-centric applications, including training, design, entertainment, etc. However, these systems usually rely on the stimulation of only two senses: vision and hearing. INESC TEC has created a Multisensory Virtual Environments Laboratory, in which research activities are carried out in this field.

Objectives: Development of the following activities: - Support the operation of the Virtual Reality Laboratory; - Integrate new devices into the existing framework; - Support conducting scientific experiments; - Collaborate on the publication of results in international journals - Development of promotional content for dissemination of the Laboratory and its activities (e.g. videos, website, posters).

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| Academic Qualifications: | Degree in Communication and Multimedia or related field |
| Minimum Profile required: | Experience in: -Unity 3D -Software Adobe -Research and development |
| Preference factors: | -Development of immersive virtual reality applications -After Effects -Scientific Publications in the field of Virtual Reality -Work experience on Research and Development environments |
| Monthly Grant: | €752,38 (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. |

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| Project duration: | - |
| Funding Entity: | Funded by National Funds through FCT - Portuguese Foundation for Science and Technology, I.P., in the scope of the project UID/EEA/50014/2019 |
| 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 | |

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| 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: 75% curriculum evaluation (30% CV, 25% scientific domains and 20% Expertise) and 25% interview. Only those candidates who obtain at least 70% in the curricular evaluation (CV + Scientific Domain + Experience) will be called for the interview. |
| Selection Jury: | President of the Jury: Prof. Maximino Bessa; Member: Prof. Miguel Correia Melo; Member: Prof. José Vasconcelos Raposo; |
| 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 2019-10-29 to 2019-11-13 |
| 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. |