

NOTICE OF OPENING OF AN INTERNATIONAL CALL FOR THE RECRUITMENT OF A DOCTORATE UNDER DECREE-LAW No. 57/2016, OF AUGUST 29, WITH THE AMENDMENTS INTRODUCED BY LAW 57/2017, OF 19 JULY AND COMPLEMENTARY LEGISLATION

INESC-ID Public Notice Number PTDC/CCI-COM/30274/2017

1. At the meeting held at **June 14 of 2021**, the Executive Board of INESC-ID – Instituto de Engenharia de Sistemas e Computadores INESC-ID made the a decision to open an international selection call for one doctorate position under the programme SAICT-45-2017 ARCADE: Augmenting Rehabilitation Centres with Context-Aware Digital Environments (PTDC/CCI-COM/30274/2017) funded by Fundação para a Ciência e a Tecnologia, in the form of an employment contract under an unspecified fixed-term work contract – in the framework of Decree-Law No. 57/2016, of August 29, regulations for hiring doctorates to stimulate scientific and technological employment in all areas of knowledge - RJEC), with the amendments introduced by Law No. 57 / 2017, dated July 19, also taking into account the provisions of Regulatory Decree No. 11-A / 2017, of December 29 and the Código do Trabalho (Labor Code), approved by Law No. 7/2009, of February 12, in its current wording - being the basis of the contracting the performance of a specific service, precisely defined and non-durable, with a view to performing the following functions:

The researcher will have to work with healthcare professionals and do the following tasks:

- Apply user-centred design methodologies to collect requirements for rehabilitation technologies in clinical settings;
- Design and develop interactive applications for stroke patients that leverage data from inertial sensors and 3D cameras (e.g. Kinect);
- Develop tools that support physiotherapists' activities in clinical rehabilitation settings;
- Prepare and conduct field studies to assess the effectiveness of developed technologies;
- Supervise students at MSc and PhD level;
- Submit, at least, three papers to top-level venues.

The maximum term of the working contract is 6 (six) years.

The expiration of the contract that will operate with the communication referred to in article 345 (1) of the Código do Trabalho (Labor Code), meaning that the employer shall notify the termination of the contract to the employee, at least 7,

30 or 60 days in advance, according to whether the contract lasted up to six months, six months to two years, or per longer period.

2. Applicable law

Decree-Law No. 57/2016, of August 29, the regulations for hiring doctorates to stimulate scientific and technological employment in all areas of knowledge (RJEC), with the amendments introduced by Law No. 57 / 2017, dated July 19, also taking into account the provisions of Regulatory Decree No. 11-A / 2017, of December 29.

“Código do Trabalho” (Labor Code), approved by Law No. 7/2009, of February 12, in its current wording.

3. In compliance with article 13 of RJEC, the jury of the call is composed as follows:

President	Daniel Simões Lopes	Assistant Professor	INESC ID - IST UL
Member	Miguel Pedro Tavares da Silva	Associate Professor	IDMEC - IST UL
Member	Augusto Emanuel Abreu Esteves	Assistant Professor	ISR - IST UL
Substitute member	Joaquim Armando Pires Jorge	Full Professor	INESC ID - IST UL
Substitute member	Jacinto Carlos Marques Peixoto do Nascimento	Assistant Professor	IDMEC - IST UL

4. The workplace shall be at INESC ID Headquarters Rua Alves Redol, 9, 1000-029 Lisboa or at any other facilities namely in INESC-ID Energia IST - Departamento de Engenharia Electrotécnica e de Computadores, Área de Energia, Av. Rovisco Pais 1049-001 Lisboa or in INESC-ID - Taguspark Avenida Professor Cavaco Silva, Edifício IST 2744-016 Porto Salvo, in accordance with the requirements and needs of research projects.

5. In compliance with Portaria nº 1553-c/2008 of 31 of December 2008 the monthly remuneration corresponds to level 33 of the single remuneration table (TRU), which corresponds to a monthly remuneration of **2 134,73Euros**.

6. Any national, foreign and stateless candidate(s) holding a doctorate degree in **Computer Engineering** or other related scientific area and a suitable scientific and professional curriculum may submit an application. **In case of doctorate degrees awarded by a foreign higher education institution, the degree must comply with the provisions of Decree-Law no.**

66/2018 of August 16, and all formalities established therein must be fulfilled, by the selected candidate, until the date of signature of the contract.

7. General call admission requirements include those specified in the previous point and that, from the candidate's curriculum vitae, one may validate the compliance with productivity criteria such as:

- At least three publications over the last five years in relevant venues (conferences or journals) in the fields of Human-Computer Interaction, Ubiquitous and Mobile Computing, Biomedical Engineering or Information and Communication Technologies.

8. The evaluation of the scientific and curricular path focuses on relevance, quality and timeliness in the scientific area of the call:

- a) of the scientific, technological, academic, cultural or artistic production during the last five years and considered more relevant by the candidate; **[80 %]**
- b) of the applied or practice-based research activities developed over the last five years and considered as having the greatest impact by the candidate; **[10 %]**
- c) of the activities of extension and dissemination of knowledge developed during the last five years, in particular in the context of promoting the culture and scientific practices considered by the candidate to be of greater relevance; **[5 %]**
- d) of the activities of science, technology and innovation programs management, in Portugal or abroad. **[5 %]**

9. The period of five years referred to in the previous point may be increased by the jury, at the request of the candidate, when justified on grounds of suspension of scientific activity for socially protected reasons, namely for reasons of parental leave, prolonged serious illness, and other situations of unavailability for work legally protected.

10. The evaluation of the scientific and curricular career has two components, namely

- i) The assessment of the curriculum vitae and other documentation presented is made in according to point 7 and 8 of this notice. This component of the evaluation is expressed in a scale of 0 to 100

ii) The Jury may interview the first three candidates with higher classification in person or in the impossibility of attending by video conference. The evaluation of the interview is expressed in a scale of 0 to 100 taking into consideration the quality of the scientific knowledge and the capacity of communication demonstrated by the candidate, as well as the answers to the questions placed by the members of the evaluation panel.

If an interview is conducted, the punctuation proposed by each member of the jury is obtained by assigning a weighting factor of 90% to the curriculum vitae and other documentation presented, and a weighting factor of 10% to the interview

11. Each member of the jury assigns a classification to each of the candidates on a scale of 0 to 100 points, ranking the candidates according to their classification consisting on the sum of the partial classifications assigned in each evaluation criterion, and taking into account the weighting factor given to each parameter. In this process abstentions are not allowed

12. Candidates shall be ordered by applying the successive voting method

13. The jury has the faculty not to select a candidate in case the requirements mentioned in points 6 and 7 are not fulfilled.

14. Minutes of the jury meeting are drawn up, which contain a summary of what has taken place in the meeting, as well as the votes cast by each of the members and their reasons, being available to the candidates whenever requested.

15. The final deliberation of the jury is approved by the President of INESC-ID, and it is his responsibility to establish the respective contract.

16. Formalisation of applications

16.1 Applications are made by sending an email to rh@inesc-id.pt, with the documents stated in 16.2 and 16.3.

16.2 Applications are formalised by sending a Motivation Letter, addressed to the Board of INESC ID, including this announcement identification, full name, parents' names, ID card / passport number and expiration date, taxpayer ID

number, date and place of birth, marital status, occupation, residence and contact address, including email address and telephone

16.3 Applications shall include all supported documents encompassed by point 6 and 7 for call admission, namely:

- a) Copy of certificate or diploma;
- b) Detailed curriculum vitae, structured in accordance with the items in point 8

* The administrative verification of the recognition of doctoral degrees obtained abroad will be fulfilled for the purpose of contracting, in case of approval of the candidatures.

17. This call is open from **June 16 to July 7 of 2021**

18. Candidates who formalize their application incorrectly or who do not prove the requirements required in this notice are excluded from admission. In case of doubt, the jury may demand any candidate to present documents proving those statements.

19. The false statements made by the candidates will be punished according to the law

20. The admitted and excluded candidates applicants will be notified by email of the final ranking list

21. Prior Hearing and Deadline for Final Decision: After being notified, candidates have 10 working days to submit a formal rebuttal. Within the term of 30 days, counted from the deadline for the presentation of the candidacies, the final decisions of the jury are given.

22. This call is exclusively intended to fill the vacancy (s) indicated and may be terminated until the homologation of the final ranking list of candidates and expiring with the respective occupation of the working position on offer.

23. Non-discrimination and equal access policy: INESC-ID actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, benefited, disadvantaged or deprived of any right or exemption from any duty owing, in particular, to ancestry, age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability , chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs and trade union membership.

24. Under the terms of D.L. No. 29/2001, of February 3, a disabled candidate has a preference when in equal classification, which prevails over any other legal preference. Candidates must declare on the application form their respective degree of disability, the type of disability and the means of communication / expression to be used in the selection process, under the terms of the aforementioned diploma.

25. The selection panel approved this announcement on **June 7 of 2021**