

**ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION TENDER  
PROCEDURE FOR DOCTORATE HIRING**

**PURSUANT TO DECREE-LAW NO. 57/ 2016 OF 29 AUGUST**

**Internal Reference:** CUBE-PhD-PTCD/EGE-OGE/27968/2017

## **1. Framework**

The Rector of Universidade Católica Portuguesa, Prof. Isabel Capelo Gil, deliberated the opening of an international selection tender for one vacancy of doctorate to perform duties of scientific research in the scientific field of Information Systems, to be carried out at CUBE - Católica Lisbon Research Unit in Business and Economics - GES/00407, integrated at Católica Lisbon School of Business and Economics of the Universidade Católica Portuguesa, in Lisbon, for the development of research in the project DIGICREATE “PTDC/EGE-OGE/27968/2017”, a project financed by the Portuguese Foundation for Science and Technology, I.P. ( FCT,IP) through national funds.

This project began on September 15<sup>th</sup> 2018 and will last until September 14<sup>th</sup> 2021.

This project focuses on two broad research axes contributing to our knowledge of both the impact of digitization on the creative industries and the industry’s responses to such changes. In one research stream we partner with a large telecommunications provider that gives us access to anonymized household level data on media and telecommunications usage. We will study how the introduction of modern video streaming and content recommendation technologies change the way households watch and consume media, and explore emergent consumer and household purchasing behavior as well as firms' content distribution strategies. In a second research stream we will use proprietary observational data combined with policy shocks to the EU market to investigate the merits of several private and public policy efforts to convert pirates into payers of legal content. We will study whether and how channel competition, website blocking, and cutting funding sources of illegal content distributors can curb digital piracy. The insights from these two research streams will be combined to inform firms and policy makers on how to better manage in the digital age.

This research position will consist of a full time job for a Junior researcher, i.e. a Ph.D. holder with limited post-doctoral experience, under the supervision of Professor Miguel Godinho de Matos.

The selected candidate will conduct research in the field of Economics of Digitization. The researcher will assist the research team in the development of research hypothesis and application of econometric models as well as in gathering information from scholarly literature about the topics under study. Moreover, the researcher is expected to conduct demanding computations, simulations and other advanced mathematical and numerical tasks and to bring to our research team new ideas and future (possibly joint) projects.

## **2. Applicable Legislation**

Decree-Law no. 57/2016 of 29 August, amended by Law no. 57/2017 of 19 July), which approved the doctorate hiring regime destined to stimulate scientific and technological employment for

all knowledge areas (RJEC), without prejudice to the specific regulations applicable to Universidade Católica Portuguesa.

### **3. Workplace**

The workplace is located on the premises of the Universidade Católica Portuguesa in Lisbon.

### **4. Remuneration**

Gross monthly remuneration to be paid is 2.128,34 euros, plus meal allowance. To these amounts are added annual holiday and Christmas allowances.

### **5. Basis and duration of the contract**

The opening of this selection tender aims at the hiring of a doctorate, to perform duties of scientific research in the scientific field of "Information Systems", within the scope of the project "PTCD/EGE-OGE/27968/2017", financed by FCT, IP, under a non-fixed term employment contract, this contract purports the fulfilment of a given service, specifically defined and non-durable, and necessarily financed by this project, necessarily financed by this project. Thus, the non-fixed-term contract to be signed has a maximum duration of 30 months.

Termination of the financing, termination of the project or completion of the tasks that are the subject of this selection tender shall determine the expiration of the contract. Such expiration will come into effect with the notification referred to in number one of article 345 of the Portuguese Labor Code, stating that "the employer shall notify the termination of the contract to the employee, at least seven, 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 of time."

### **6. Admission requirements**

Any national, foreign and stateless candidate(s) who hold a doctorate degree in Economics or related scientific area and a scientific and professional curriculum whose profile is suited for the activity to be performed, can submit their applications.

If the PhD has been awarded by a non-Portuguese higher education institution, it must comply with the provisions of Decree-Law no. 341/2007 of 12 October, Ordinance no. 227/2017 of 25 July and Decree-Law no. 283/83 of 21 June, and all formalities established therein must be complied with at the application deadline.

The requirements for admission are the following:

- PhD degree in Computer Science, Statistics, Economics, Marketing or other quantitative fields;
- Prior research experience working with large scale datasets for predictive analytics or econometric modelling;
- Strong quantitative and data analytics skills;
- Prior experience working with either Python or R and SQL is required;
- Responsibility to work independently;
- Excellent English writing and comprehension skills;

- Interest in the topics of media and telecommunication management and digitization.

## **7. Selection Process**

Selection process must comply with article 5 of RJEC.

## **8. Evaluation criteria**

Assessment criteria: scientific production and its relevance, participation in scientific projects and congresses, student supervision, scientific dissemination actions, transfer of knowledge, other relevant activities and experiences. The candidate's final classification shall be given on a scale of 0 to 100. The final classification is calculated by weighing in each factor as follows, always taking into account that for each item only the activity relevant to the area of the contest will be considered:

### **1. Scientific and curricular background (PC)**

- a) Scientific and technological production: weighing **50%**;
- b) Applied or practice-based research activities: **20%**;
- c) Match between curricular experience and project objectives: **30%**;

A minimum of 75 points is needed for a candidate to be considered eligible for the position.

The selection panel shall deliberate by means of a roll-call vote based on the selection criteria adopted and published.

Once they have evaluated each candidate, the selection panel will draw up an ordered list of successful candidates with their respective classification.

Depending on the selection panel's appraisal, interviews may take place.

Applicants who are interviewed will be assigned a new classification in addition to the initial one that will be based on the following formula:

$$\text{Final classification} = 90\% \text{ PC} + 10\% \text{ E}$$

## **9. Tender Selection Panel**

Pursuant to article 13 of RJEC the tender selection panel shall be formed by:

President of the Jury: Professor Doctor Miguel Godinho de Matos (PI);

Other members: Professor Doctor Christian Peukert and Professor Doctor Raffaele Conti.

## **10 Deliberation**

The panel shall deliberate by means of roll-call vote justified under adopted and disclosed selection criteria, with no abstentions allowed. Minutes of panel meetings shall be executed and shall include a summary of all occurrences of said meeting, as well as of all votes casted by the members and respective reasoning. After selection criteria application, the panel shall prepare a sorted list of approved candidates and respective classification. Panel's final decision shall be validated by the leader of the institution, who is also in charge of deciding about the hiring.

The ranked list of approved candidates will be posted at the facilities of Universidade Católica Portuguesa at Lisbon, located at Palma de Cima, Lisbon and will be announced on the CATÓLICA-LISBON website <https://www.clsbe.lisboa.ucp.pt/research-positions>.

Candidates will be notified by email once this list is made available.

### **11. Preliminary Hearing and Final Decision Deadline**

After being notified, all candidates have 10 working days to respond. The panel's final decisions are pronounced within the next 5 working days, after the candidates' deadline.

### **12. Application formalization**

Applications should be sent to [cube-phd-applications@ucp.pt](mailto:cube-phd-applications@ucp.pt).

Applications are to be submitted in English.

Applications shall include the following documents:

- a) Curriculum vitae, highlighting the scientific and curricular course of the last five years considered most relevant by the candidate;
- b) Certificate of completion of the PhD, indicating the date of its conclusion;
- c) Published articles in international peer-reviewed journals.
- d) 2 recommendation letters.

If the doctoral degree has been awarded by a foreign higher education institution, see point 6 of this Notice.

If on the date of the application deadline the candidate has not obtained the document certifying the registration/recognition of the foreign degree, a copy of the proof of the application for registration/recognition emitted by the competent national authority for its issuance may be provisionally accepted. In case the candidate is selected the signature of the contract is conditional to the presentation of the formal document.

Applicants are advised to go to the website of the Portuguese Directorate-General for Higher Education (DGES) for further information on this topic: <https://www.dges.gov.pt/en/pagina/diploma-registration>.

### **13. Application deadline**

Candidates may submit their applications in the terms mentioned in the previous point, from January 14<sup>th</sup> 2019 until January 25<sup>th</sup> 2019 (until 5 pm Lisbon time).

All candidates who formalize their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements.

Failure to submit any clarifications, information or documents that are requested within 5 working days means the withdrawal of the application

False statements provided by the candidates shall be punished by law.

#### **14. Privacy Policy:**

Universidade Católica Portuguesa is the controller (responsible for the processing of Personal Data in accordance with Regulation (EU) 2016/679 General Regulation on Data Protection).

The personal data processed in the context of this tender procedure is processed within the scope of said tender procedure only, and will be processed by Universidade Católica Portuguesa with the purpose of verifying the fulfillment, by the candidates, of the assumptions established in the applicable legislation for their contracting.

Opposition to the processing of data by the candidates will make it impossible to accept the application and, therefore, to analyze and evaluate it.

The personal data of the data subject, if it be indispensable for the fulfillment of the obligations of Universidade Católica Portuguesa, may be conveyed to third parties, namely the Financing Entities identified in this announcement.

The data retention period shall correspond to the legally defined period of five years.

The Data Subject is entitled to oppose to the collection and processing of data, has the right of access, the right to rectification, the right to erasure, the right to restriction of processing and the right to data portability of the data collected.

However, the exercise of such rights may be excluded when the personal data is used to protect public interest, namely in the detection and prevention of crimes or when subject to professional rules of confidentiality.

For purposes of exercising the respective rights, contact the University through the e-mail address [compliance.rgpd@ucp.pt](mailto:compliance.rgpd@ucp.pt) or by using the address found at the end of this announcement, through the means set out in "Contacts for clarification".

The Data Subject is always entitled to contact and file a complaint with the Comissão Nacional de Proteção de Dados (Portuguese Supervisory Authority for Personal Data).

#### **15. Non-discrimination and equal access policy:**

Universidade Católica Portuguesa actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, gender, sexual orientation, marital status, family status, family and economic conditions, instruction, 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 convictions and union membership.

#### **16. Final remarks:**

This tender is exclusively destined to fill this specific vacancy and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

This invitation to tender and the contract concluded as a result of it will only take effect if FCT's financing conditions are fulfilled.

This tender procedure can be canceled when it is vacant; when any case of force majeure occurs; when reasons of a budgetary nature, occurring after the opening of the competition determine it.

The selected candidate will be hired by Universidade Católica Portuguesa under a non-fixed-term contract with the maximum duration of 30 months.

**17. Contacts for clarification:**

Universidade Católica Portuguesa

CATÓLICA-LISBON

CUBE

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