ΑΔΑ: ΩΚ93469ΗΚΥ-Θ00





Ioannina 09/11/2020 RN. 6628

DEPT. OF BIOMEDICAL RESEARCH

One (1) Senior Researcher Position

[Ref # OPZ-14008-6628]

The research group of the Unit of Medical Technology and Intelligent Information Systems of IMBB-BR under the European Program 952159 — ProCAncer-I — H2020-SC1-FA-DTS-2018-2020 / H2020-SC1-FA-DTS-2019-1, entitled: 'An Al Platform integrating imaging data and models, supporting precision care through prostate anccer's continuum— 'ProCAncer-I' (G.A. 952159) Program Coordinator: "IDRYMA TECHNOLOGIAS KAI EREVNAS (FORTH)", invites applications for one (1) Senior Researcher position.

Position Description: To support the definition of ProCAncer-I platform architecture and to define the necessary meta-data, ontologies and catalogue mechanisms for the sharing and curation tools to be developed. To implement the monitoring, logging mechanisms in the retraining process of the AI Models. To link ProCAncer-I with the European Research Infrastructures and European Open Science Cloud.

Mandatory Qualifications: Bachelor of Science in Natural Sciences, Ph.D. holder in the field of biomedical engineering with experience in data science, deep learning, and statistical analysis Proved knowledge of programming languages (e.g. Python, R, MATLAB), Scientific publications in peer reviewed journals relevant to biomedical engineering, publications in conference and journals, very good knowledge of English and excellent knowledge of Greek.

Non Mandatory Qualifications: knowledge of C, C++, Java.

Contract Duration: 12 months, 01/01/21 - 31/12/21, renewable based on the program's needs. The contract can be renewed by the decision of the Administrative Council, according to the completion of the project and within the framework of the Project Budget.

Total budget of the contract: 22.590,00 €

Envisaged starting date: 01-01-2021

Last date of submission: 19.11.2020, 16.00

Application submission: Interested candidates should submit their application electronically

The application should consist of:

1. CV

2. Brief statement of interest

3. The names of two referees

Evaluation procedure



European Union funding

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INSTITUTE OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY DEPT. OF BIOMEDICAL RESEARCH

Applications will be evaluated by a three-member evaluation committee. In case of a tie between the candidates, the evaluation committee may request an interview.

The announcement of the results will be posted on the FORTH-IMBB website and on the application DIAYGEIA. This publication confers the right to object to the results within 5 working days of the date of the results announcement.

The selected candidates will be notified personally regarding the success of his/her application and will be requested to submit certified copies of his/her degrees. In the event that the documents submitted to not agree with the original application the candidate will be dismissed.

FORTH will collect and process the personal data of all candidates included in the applications and supporting documents submitted solely for the purpose of selecting the candidate for the post in question and to support the relevant processes. The processing of personal data is carried out in accordance with the provisions of the General Data Protection Regulation (2016/679 / EU) and the applicable national legislation. The personal data are not transmitted, communicated, communicated to third parties nor made accessible to them, except if this is required by law or is necessary for the fulfillment of public interest or for legal proceedings initiated by the third party. Such a right is understood to mean the right of the third party to exercise, in his/her capacity of a cocandidate, his/her legal rights about the violation of relevant decisions, tables etc. (e.g. lodging of objections, etc). In the latter case, the communication or provision of access is limited to candidates' personal character data, relevant data and supporting documents which formed the basis of their assessment for the post. Prior to the disclosure of personal character data and / or co-candidates' details to the applicant ITE will inform the subjects on a case-by-case basis. ITE retains personal data and the relevant data and supporting documents submitted only for the time required for fulfilling the above purpose of processing (completion of the selection process). Personal data and relevant data and supporting documents are also retained after appointment, if this is required by law or is necessary for the foundation, exercise and / or support for legal claims.

Candidates have the following rights: Right of access, right of rectification and updating of the data provided that there is no contrary provision in law with regard to deadlines for filing data, data and supporting documents, the right to delete the data (right to forgiveness), right to limit processing, right to data portability and the right to object to treatment in accordance with the General Protection Regulations Data (2016/679 / EU) and the relevant national legislation, as applicable. Candidates have right to file a complaint with the Personal Data Protection Authority.

Information

Prof. Dimitrios I. Fotiadis E-mail: <u>fotiadis@uoi.gr</u>

Submission of applications

Mrs Ioanna Bempi

Email: impempi@gmail.com



Email: ibei@cc.uoi.gr

European Union funding

Horizon 2020