



Ioannina 23/07/2024  
RN. 7220

### One (1) Researcher Position

[Ref # OPZ-14012]

The research group of the Unit of Medical Technology and Intelligent Information Systems of IMBB-BR under the European Program **101017331 — ODIN — H2020-NMBP-2016-2017/H2020-NMBP-X-KET-2017**, entitled: "**Leveraging AI-based technology to transform the future of health care delivery in Leading Hospitals in Europe — ODIN**" (G.A. No 101017331) Program Coordinator "MEDTRONIC IBERICA SA (MDT)" (Spain) invites applications for one (1) Researcher position.

**Position Description:** Processing and analysis of biomedical and imaging data using intelligent Techniques.

Pilots Design, Deployment, Evaluation, and Validation.

Analysis and processing of imaging data using deep learning techniques

**Mandatory Qualifications:** Diploma in Computer Science and Biomedical Informatics. Previous experience in Sensor integration and signal processing and Big medical data analysis. Deep and Machine Learning models development and Data collection and analysis. Programming knowledge with a particular focus on Python, C, Java and Matlab.

Native speaker of Greek, good knowledge of English.

**Non Mandatory Qualifications:** N/A

**Contract Duration** 3 months, renewable based on the program's needs

**Envisaged starting date:** 01-10-2024

**Last date of submission:** 05.08.2024, 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**

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-BRI 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 do 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, 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 co-candidate, his/her legal rights with regard to the violation of relevant decisions, tables etc. (eg 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 of 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: [fotiadis@uoi.gr](mailto:fotiadis@uoi.gr)

**Submission of applications**

Mrs Ioanna Bebi

Email: [ioanna\\_mpempi@bri.forth.gr](mailto:ioanna_mpempi@bri.forth.gr)