Call for expression of interest for one (1) position of Medical Data Analysis Expert in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position(s): One (1) position of Medical Data Analysis Expert

Project: Predicting Effective Adaptation to Breast Cancer to Help Women to BOUNCE Backs (BOUNCE), GA 777167, funded under Horizon 2020, H2020-SC1-2017-CNECT-2

Desired starting date: November 1, 2018

Duration: 6 months with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 07-09-2018

Closing date: 22-09-2018

Ref.: “ICS-1220”

Description

The candidate will participate in the R&D work of FORTH within the BOUNCE project. We are looking for an experienced software engineer to design and implement an analysis framework enabling efficient and effective data mining and machine learning techniques for heterogeneous and multi-scale medical data with the end goal to identify significant correlations between data and patient’s biological
status and predict resilience trajectories of individuals.

**Required qualifications:**
- University degree in Electronics and Computer Engineering or equivalent
- MSc in Electronics and Computer Engineering or equivalent
- Excellent knowledge of English
- Completed military obligations (for Greek citizen male candidates)

**Desired qualifications:**
- Experience and expertise in statistical analysis and machine learning techniques for medical data
- Experience and expertise in medical data fusion and integration
- Experience with research projects National or European grants related to the analysis of medical data.

**Application Submission**
Interested candidates can submit their applications via [http://www.ics.forth.gr/jobs/en/](http://www.ics.forth.gr/jobs/en/) using the link “Apply for the position” under the announcement. Applications must include:
- Detailed CV, including qualifications and interests in the above areas, and proof thereof;
- Scanned copies of academic titles;
- Detailed presentation of prior work, publications, references etc demonstrating research experience and knowledge of desired skills

**Contact Information:**
For information and questions about the advertised position the activity of the group or the Institute, please contact Theano Apostolidi (apost@ics.forth.gr).

**Selection Announcement**
The result of the selection will be announced on the website of ICS-FORTH. Candidates have the right to appeal the selection decision, by addressing their written objection to the ICS secretariat within five (5) days since the results announcement on the web. They also have the right to access (a) the files of the candidates as well as (b) the table of candidates’ scores (ranking of candidates results). All the above information related to the selection procedure will be available at the secretariat of ICS-FORTH in line with the Hellenic Data Protection Authority.

**GDPR Disclaimer**
FORTH is compliant with all legal procedures for the processing of personal data as defined by the Regulation EU/2016/679 on the protection of natural persons with regard to the processing of personal data.

FORTH processes the personal data and relevant supporting documents that you have submitted to us. Processing of that data is carried out exclusively for the needs and purposes of this specific call. Such data shall not be transmitted to or communicated to any third party unless required by law.

FORTH retains the above data up to the announcement of the final results of the call, unless further process and reservation is required by law or for purposes of exercise, enforcement, prosecution of certain one’s legitimate legal rights’ as defined in the Regulation EU/2016/679 and/or in national law.
We inform you that under the **Regulation EU/2016/679** you have the rights to be informed about your personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws.

We acknowledge also to you, that you have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of your personal data protection rights, you may contact the Data Protection Officer at FORTH at dpo@admin.forth.gr.

You have the right to withdraw your application and consent for the processing of your personal data at any time. We inform you that, in this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.