

ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΚΑΙΝΟΤΟΜΙΑΣ

ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ - ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100, 70013 Ηράκλειο Κρήτης

Αρ.Πρωτ. 226259
Ηράκλειο 30/06/2026

**Call for expression of interest for (01) one position for a Software Engineer for the development of predictive models for heart failure in the Institute of Computer Science (ICS)
Foundation for Research and Technology – Hellas (FORTH)**



Position(s) : (01) one Software Engineer for the development of predictive models for heart failure

Project: Artificial intelligence-based decision support system for risk stratification and early detection of heart failure in primary and secondary care (STRATIFYHF), 101080905, funded under HORIZON-HLTH-2022-STAYHLTH-01.

Desired starting date: 01/09/2026

Duration: 6 months with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 30/06/2026

Closing date: 10/07/2026 at 16:00 hrs lcl

Ref. : ICS-2528_ STRATIFYHF_Software_Eng.

Description

The candidate will participate in the R&D work of FORTH within the STRATIFYHF project. We are looking for a Software Engineer for the development of predictive models for heart failure to be part of the team implementing machine learning-based prediction algorithms for (1) risk stratification of patients (categorizing patients into groups according to the probability of HF occurring in the following years) and (2) predictive models for early diagnosis (that explain the causes for the occurrence of HF and ways of its progression).

• **Required qualifications:**

- Degree in Electrical Engineering, Information Engineering, Computer Science or equivalent
- MSc in relevant field
- Good knowledge of English.

• **Desired qualifications:**

- Knowledge and Experience in machine / deep learning methods
- Knowledge and Experience in the design of interpretable ML models using biomedical data.
- Experience with matlab, C++, python, R, scientific programming and machine/deep learning frameworks;

- Experience with National or European research projects related to biomedical informatics.

Application Submission

Interested candidates can submit their applications via <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 regarding the application and selection procedure, please contact Theano Apostolidi (apost@ics.forth.gr).
- 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. Access to personal data of co-candidates shall be limited to personal data (and relevant data) and supporting documents which have been the basis of the evaluation of the candidates for the specific post(s). Prior to the announcement of the personal data and/or documents of the co-candidates to the applicant, FORTH will inform the data subjects in an appropriate way.

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.