

## ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ  
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ  
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ

**ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ, ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ**

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

Α.Π.: 19130  
Ηράκλειο, 18-11-2019

**Call for expression of interest for two (2) positions, one Computer Science Post-Doctoral fellow  
and one Electrical and Computer Engineering Post-Doctoral fellow,  
in the Institute of Computer Science (ICS)  
Foundation for Research and Technology – Hellas (FORTH)**

**Position(s):**

Position 1: one (1) Computer Science Post-Doctoral fellow

Position 2: one (1) Electrical and Computer Engineering Post-Doctoral fellow

**Project:** “Trusted Secure Data Sharing Space (TRUSTS)” (Grant Agreement number: 871481) funded under Horizon 2020, ICT-13-2018-2019

**Desired starting date:** January 1st, 2020

**Duration:** 12 months on a full-time basis with possibility of extension

**Location:** Heraklion, Crete, Greece

**Opening date:** 18/11/2019

**Closing date:** 03/12/2019

Ref.: “TRUSTS”

**Description**

We seek two experienced members for our team, at the Post-doctoral level and background in Computer Science & Electrical and Computer Engineering. The candidates will participate in the R&D activities of FORTH in the context of the project “Trusted Secure Data Sharing Space (TRUSTS)”, funded under Horizon 2020, SEC-12-FCT-2016-2017.

In the context of the project, FORTH will be involved as a service provider for the realization of the use cases 2 and 3 (Use Case 2: Agile marketing through data correlation, Use Case 3: Data acquisition to improve customer support services) by deploying anonymization and data correlation services for data interchange as well as interoperability mechanisms for the employed virtual agents. Due to the

international project consortium, communication, coordination and management skills are necessary.

**Position 1: one (1) Computer Science Post-Doctoral fellow**

Required qualifications:

- PhD degree in Computer Science
- Demonstrated experience with ICT R&D projects
- Rich experience in development technologies for Multimedia, Mobile, Adaptive and Intelligent Interfaces
- Rich experience in User Experience Design (i.e. requirements elicitation, interaction design)
- Communication, coordination and management skills
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the project's needs
- Fluent knowledge of English
- Physical presence at FORTH, Heraklion, Crete for the duration of the position

Desired qualifications:

- Research experience - Publications in the field of computer science
- Thorough knowledge of programming languages: C#, Python, Java, Objective C, JavaScript, SQL
- Thorough knowledge of Development Platforms: Windows, Mac, Linux, Raspbian, Android, iOS, Arduino, STK 500
- Experience with design software: Autodesk 3dsMax, Google SketchUp, Tinkercad
- Experience with User Interface design for Ambient Intelligence Environments

**Position 2: one (1) Electrical and Computer Engineering Post-Doctoral fellow**

Required qualifications:

- PhD degree in Electrical and Computer Engineering
- More than 10 years of demonstrated experience with ICT R&D projects
- Rich experience in Computer Vision, Pattern recognition, Human Action Recognition
- Rich experience in Machine learning and deep learning
- Rich experience in Semantic multimedia analysis and image and video processing
- Communication, coordination and management skills
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the project's needs
- Fluent knowledge of English
- Physical presence at FORTH, Heraklion, Crete for the duration of the position

Desired qualifications:

- Research experience - Publications in the field of electrical and computer engineering
- Knowledge of programming languages: Microsoft Visual Studio 6.0/2008/2010, C/ C++, MATLAB

**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;
- Scanned copies of academic titles;
- Detailed presentation of prior work, studies and/or publications, references etc. demonstrating knowledge of desired skills (e.g. experience on specific programming languages and hardware platforms).

**Contact Information:**

For information and questions about the advertised positions the activity of the group or the Institute, please contact Iosif Klironomos at [iosif@ics.forth.gr](mailto:iosif@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.

**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](mailto: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.