Call for expression of interest for one (1) MSc holder in Computer Science/ Electrical and Computer Engineering, in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position(s):
One (1) Human Centered AI scientist - MSc holder in Computer Science/ Electrical and Computer Engineering

Project: “5G ExPerimentation Infrastructure hosting Cloud-nativE Netapps for public proTection and disaster Relief” (5G-EPICENTRE) (Grant Agreement number: 101016521), funded under Horizon 2020, ICT-41-2020, 5G PPP – 5G innovations for verticals with third party services.

Desired starting date: April 1st, 2022
Duration: 12 months on a full-time basis with possibility of extension
Location: Heraklion, Crete, Greece

Opening date: 14/02/2022
Closing date: 04/03/2022
Ref.: “5GEPICENTRE-Feb2022”

Description
We seek one experienced member for our team, at the graduate level. The candidate will participate in the R&D activities of FORTH in the context of the project “5G ExPerimentation Infrastructure hosting Cloud-nativE Netapps for public proTection and disaster Relief” (5G-EPICENTRE), funded under Horizon 2020, ICT-41-2020, 5G PPP – 5G innovations for verticals with third party services.

5G-EPICENTRE is coordinated by AIRBUS DS SLC and FORTH-ICS is a member of the project consortium. The project aims to deliver an open end-to-end experimentation 5G platform focusing on software solutions that serve the needs of PPDPR. The envisioned platform will enable SMEs and developers to acquire knowledge with regard to the latest 5G applications and approaches for first responders and crisis management, as well as to
build up and experiment with their solutions. The 5G-EPICENTRE platform will be based on an open Service oriented Architecture, following the current best DevOps practices (containerization of micro-services) and will be able to accommodate and provide open access to 5G networks’ resources, acting this way as a 5G open source repository for PPDR NetApps.

Position: Human Centered AI scientist - MSc holder in Computer Science/ Electrical and Computer Engineering

Requirements:
- MSc in Computer Science or Electrical and Computer Engineering
- Good knowledge of Human Centered AI
- Good knowledge of explainable AI
- Experience in Applied Machine Learning / Deep Learning
- Good knowledge of Python, Tensorflow and Torch
- Good knowledge of English

Desired qualifications:
- Knowledge of User Centered Design
- Knowledge of Matlab, R
- Experience in Reinforcement Learning and/or Active Learning and/or Federated Learning

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 position, the activity of the group or the Institute, please contact Iosif Klironomos at 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.

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.