Call for expression of interest for one (1) position, for technical staff/data engineer in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

**Position(s):** One (1) position for technical staff/data engineer the project H2020 neuronsXnets

Project: “neuronsXnets – Network Analysis in Neocortex during Passive and Active Learning” (Grant Agreement number: 101007926) funded under Horizon 2020, H2020-MSCA-RISE-2020

**Desired starting date:** November 1st, 2023

**Duration:** 3 months with possibility of extension

**Location:** Heraklion, Crete, Greece

**Opening date:** 27/09/2023

**Closing date:** 09/10/2023

**Ref.:** “neuronsXnets -October2023”

**Description**

We seek one technical staff/data engineer, with a B.Sc. in Computer Science, who will participate in the R&D activities of FORTH-ICS in the context of the H2020 project “neuronsXnets – Network Analysis in Neocortex during Passive and Active Learning”, funded under Horizon 2020 H2020-MSCA-RISE-2020. Specifically, the candidate will work on the research activities of the project, focusing on functional network analysis in visual cortex.

**Required qualifications:**

- BSc degree in Computer Engineering, Computer Science or related field
- Strong Programming experience or Matlab and/or Python
- Very good knowledge of machine learning and statistical analysis techniques
- Experience in data science
• Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects

Desired qualifications:
• Basic knowledge in neuroscience
• Experience in computational neuroscience
• Analysis of two-photon imaging data sets
• Involvement in research projects

Application Submission
Interested candidates can submit their applications via [http://www.ics.forth.gr/jobs](http://www.ics.forth.gr/jobs) 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; academic transcripts for undergraduate degree
• Detailed presentation of prior related work, studies and/or publications, demonstrating knowledge of desired skills.
• Two names of researchers that can provide letters of recommendation
• Certificate of completion of military obligations (for Greek citizen male candidates)

Contact Information:
For information and questions about the advertised position, the activity of the group or the Institute, please contact Maria Papadopouli at mgp@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.