Call for expression of interest for one (1) position of research assistant in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position: one (1) position – research assistant  
Project: VISORSURF  
Desired starting date: 01/10/2019  
Duration: 3 months with possibility of extension (part-time)  
Location: Heraklion, Crete, Greece  
Opening date: 18/07/2019  
Closing date: 02/08/2019  
Ref. : visorsurf_ra_1

Description

Project VISORSURF seeks to develop a full stack of hardware and software components for smart, interconnected planar objects with programmable electromagnetic behavior, the HyperSurfaces. The key-enablers are the metasurfaces, artificial materials whose electromagnetic properties depend on their internal structure. HyperSurfaces merge metasurfaces with embedded electronic control elements and well-defined software programming interfaces and tools. The control elements receive external software commands and alter the metasurface structure, yielding a desired electromagnetic behavior. VISORSURF is a research and innovation action (RIA) funded by the European Union via the Future Emerging Topics call (FETOPEN).
The candidate will carry out assisting duties for the project, covering general research support. For the project’s technical aspects, he/she is expected to assist in hardware and software maintenance tasks, indicatively handling tasks such as overlooking the execution of distributed simulations/emulations, automating processes and assisting in writing reports.

**Required qualifications:**

- BSc in Computer Science, Electrical Engineering or related fields.
- MSc student in Computer Science, Electrical Engineering or related fields.
- Excellent scientific authoring skills.
- Excellent oral and written English and Greek skills.
- Physical presence at FORTH, Heraklion, Crete for the duration of the position.

**Desired qualifications:**

- Good prior experience in research projects (EU and national).
- Prior experience in the fields of computer communications and optimization.
- Excellent organizational and inter-personal communication skills.
- Ability to work under pressure, attaining short and long-term objectives.
- Excellent ability to work as a part of a team.
- Professional behavior.
- Pleasant, discreet personality.

**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
- Scanned copies of academic titles
- Scanned copies of any document referring to the required qualifications

**Contact Information:**

- For information and questions regarding the application and selection procedure, please contact associate prof. Xenofontas Dimitropoulos (fontas@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.