Call for expression of interest for a position of a Communication Engineering Expert in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position(s): One (1) position of Communication Engineering Expert

Projects:
- IoT as an enabler of the Circular Economy circularity-by-design as an enabler for IoT – CE-IoT, a Framework for Pairing Circular Economy and IoT: funded under Horizon H2020-MSCA-RISE-2017
- Intelligence-Driven Urban Internet-of-Things Ecosystems for Circular, Safe and Inclusive Smart CITIES – Ideal-CITIES, funded under Horizon 2020, H2020-MSCA-RISE-2017
- RESilient transport InfraSTructure to extreme events, RESIST, funded under Horizon H2020-MG-2016-2017/H2020-MG-2017-Two-Stages
- Smart End-to-end Massive IoT Interoperability, Connectivity and Security, SEMIoTICS, funded under Horizon 2020, H2020-IoT-03-2017

Desired starting date: September 1st, 2018
Duration: 12 months on a full-time or part-time basis with possibility of extension
Location: Heraklion, Crete, Greece
Opening date: 26/06/2018
Closing date: 11/07/2018 at 12:00
Ref.: “CE-IoT-IDEAL CITIES-RESIST-SEMIOTICS-01-June2018”
Description
We seek an experienced member for our team, at the PhD level and a background in Computer Science with focus in communications. The candidate will participate in the R&D and Management activities of FORTH in the context of the projects «IoT as an enabler of the Circular Economy circularity-by-design as an enabler for IoT – CE-IoT, a Framework for Pairing Circular Economy and IoT», «Intelligence-Driven Urban Internet-of-Things Ecosystems for Circular, SAnE and Inclusive Smart CIties – Ideal-CITIES », « RESilient transport InfraStructure to extreme events - RESIST» and Smart End-to-end Massive IoT Interoperability, Connectivity and Security, SEMIoTICS.
In the context of the above mentioned projects, the candidate will participate in the design and implementation building, open and modular platform to support IoT secure connectivity and interoperability. Moreover, in the context of RESIST, the candidate will participate in the design and implementation on critical communication systems.

• Required qualifications:
  o PhD degree in Computer Science, Computer Engineering or a related field, focusing in Wireless communications
  o Working experience as an R/D engineer
  o Experience with European research projects both in the technical and management domain.
  o Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects

• Desired qualifications:
  o Fluency in speaking and writing English.
  o Experience with European research projects in the ICT domain.
  o Research experience - Publications in the field of communications
  o Knowledge of programming languages: C, Visual Studio
  o Knowledge on modeling and simulation
  o Knowledge on embedded system design (Software and Hardware)

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, studies and/or publications, demonstrating knowledge of desired skills (e.g. experience on specific programming languages and hardware platforms)
• Contact information for 2 or 3 references;

Contact Information:
• For information and questions about the advertised position the activity of the group or the Institute, please contact Dr. Ioannis Askoxylakis (asko@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.
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.