

ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΕΡΕΥΝΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ

ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ

ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100
70013 Ηράκλειο Κρήτης

Αρ.Πρωτ. 157
Ηράκλειο 31-1-2018

**Call for expression of interest for a position of Early-Stage Researcher
in the Institute of Computer Science (ICS)
Foundation for Research and Technology – Hellas (FORTH)**



Position(s): One (1) position of PhD student as “Early-Stage Researcher” (ESR)

Project: WiVi-2020 (Wireless Visionaries for 2020), GA 642743, funded under Horizon 2020, H2020-MSCA-ITN-2014

Desired starting date: March 1st, 2018

Duration: 18 months with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 31-1-2018

Closing date: 14-2-2018

Ref. : WiVi-2020-02-January2018

Description

The candidate will work on the research areas of flexible spectrum, heterogeneous access, and network virtualization. In particular, the recruited researcher will work on **SDN-based wireless architecture for seamless integration of heterogeneous RATs**.

- **Required qualifications:**
 - Excellent oral and written English skills
 - strong mathematical background in communications and networking technologies
 - strong background in optimization and software development
- **Desired qualifications:**
 - Competences in game theory

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 in **one single** .pdf file the following:

- Detailed CV*
- Scanned copies of academic titles
- Transcript of MSc/BSc studies in English or Greek
- Motivation Letter
- Up to 3 references with full contact details
- Research proposal targeting the available position, which should not be more than 3 pages in total

* CV must (a) be in the Europass format and (b) contain:

- Bachelor degree, date, topic, university
- Master degree, date, topic, thesis, university – *do not include the thesis, only the abstract.*
- Publications (if any) – *do not include the publication, only the abstract and a link to a freely downloadable pdf version of your article.*
- Projects (2-line description, role, acquired skills)
- Experience of the following skills and tools (with evaluation of familiarity level), where applicable:
 - Mathematical Optimization
 - Information theory
 - Signal processing
 - Game theory
 - Networking
 - Communications
 - Other

Online Interview

After the first phase a notification letter will be sent to a short list of candidates and they will be invited to arrange an online interview with the recruitment committee. After this phase, the recruitment committee will rank and admit one candidate to the final step with 1 more candidate being on the reserve list.

PhD studentship application

Once selected by the WiVi-2020 consortium for the ESR position the applicant will be required to apply for PhD studentship at the University of Crete. By the EU-H2020 MSCA funding scheme rules, failure to comply with the admittance procedure and requirements in the PhD program of UoC will render the candidate ineligible to be offered the position. Detailed instructions will be provided to the selected candidate.

Contact Information:

- More detailed information can be found on the WiVi-2020 website <http://wivi-2020.eu/>
- For information and questions regarding the application and selection procedure, please contact Dr. Stefanos Papadakis, (stepap@ics.forth.gr).
- For information and questions about the advertised position the activity of the group or the Institute, please contact Dr. Stefanos Papadakis, (stepap@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.