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

**Position(s):** One (1) position for the project H2020 4CH

**Project:** “4CH – Competence Centre for the Conservation of Cultural Heritage” (Grant Agreement number: 101004468) funded under Horizon 2020, DT-TRANSFORMATIONS-20-2020

**Desired starting date:** June 1st, 2021

**Duration:** 6 months with possibility of extension

**Location:** Heraklion, Crete, Greece

**Opening date:** 8/4/2021

**Closing date:** 23/4/2021

**Ref.:** “4ch-Apr2021”

**Description**

We seek one Postdoctoral Researcher in Computer Science, who will participate in the R&D activities of FORTH-ICS in the context of the H2020 project “4CH – Competence Centre for the Conservation of Cultural Heritage”, funded under Horizon 2020 DT-TRANSFORMATIONS-20-2020. The candidate will work with the design and implementation of a searchable knowledge base for cultural heritage.

**H2020 4CH** aims to set up the methodological, procedural, and organizational framework of a Competence Centre being a major point of European reference for transnational and interdisciplinary networking in the preservation of Cultural Heritage and providing national and regional Cultural Institutions with advice, support and services focused on the preservation and conservation of historical monuments and sites using state-of-the-art ICT technologies.
Required qualifications:
- BSc degree in Computer Engineering, Computer Science or related field
- PhD in Computer Science on a topic related to Semantic Data Management
- 5 years demonstrated experience in
  - Design and implementation of services and tools for data integration and knowledge representation using Semantic Web technologies (RDF, RDF/S, OWL, SPARQL)
  - Software development for large-scale infrastructures
  - Implementation of highly scalable services for integrated information and linked datasets
- Working experience in European and/or National ICT RTD projects
- Good Knowledge of English
- Good Knowledge of Semantic Web
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects
- Letters of recommendation
- Physical presence at FORTH, Heraklion, Crete for the duration of the position
- Completed Military Services (If applicable)

Desired qualifications:
- Decision making and representation of the team/laboratory/institute in both national and international level
- Experience in presenting / demonstrating semantic web technologies and services
- Publications in related fields

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 and postgraduate degrees
- Letters of recommendation, detailed presentation of prior work, studies and/or publications, demonstrating knowledge of desired skills.
- 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 Moutsaki at moutsaki@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.