

## ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ  
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ  
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ

**ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ, ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ**

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100, 70013 Ηράκλειο Κρήτης

Α.Π. 41067  
Ηράκλειο, 13-11-2020

**Call for expression of interest for one (1) position, for one (1) Master's degree holder in Language Technologies in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)**

**Position(s):** One (1) position

**Project:** VISual Terminology Alignment system (VisTA)

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

**Duration:** 7 months

**Location:** Heraklion, Crete, Greece

**Opening date:** 13/11/2020

**Closing date:** 30/11/2020

**Ref.:** "VisTA\_2020"

**Description**

We seek one experienced member for our team, and specifically a Master's Degree holder in Language Technologies. The candidate will participate in the R&D activities of FORTH-ICS in the context of the collaboration between British Museum and FORTH, and will work on applying topic modeling techniques on large corpora and their use in enhancing and curating thesauri for humanities.

Visual Terminology Alignment System (VisTA) is a tool developed by FORTH-ICS and allows the alignment of terminologies or thesauri (source and target) creating the appropriate relationships (SKOS) for use within a CIDOC CRM based system (the system will allow users to choose from a particular thesaurus and return results that rely on a CIDOC based system and all aligned terminologies). The project will test VisTA by using terminologies from humanities.

**Requirements and desired qualifications**

One position for a Master's degree holder in Language Technologies

**Required qualifications:**

- Bachelor degree in Linguistics or Humanities
- Master's degree holder in Language Technologies / Linguistics
- Demonstrated experience in Conceptual Modeling
- Good Knowledge of the CIDOC CRM (ISO 21127:2014) and its extensions.
- Demonstrated experience in thesaurus implementation and implementation of ontologies
- Experience in organizing and coordinating scientific meetings
- Excellent knowledge of English plus one additional European language (e.g. French, German, Italian, Spanish)

- Demonstrated experience with European or national ICT R&D projects
- Letters of recommendation
- Physical presence at FORTH, Heraklion, Crete for the duration of the position
- Completed Military Services (If applicable)

**Desired qualifications:**

- Good knowledge of the XML, X3ML
- Demonstrated experience in data harmonization
- Communication skills
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects
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**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;
- Letters of recommendation, detailed presentation of prior work, studies and/or publications, references etc. 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](mailto: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](mailto: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.