

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

Αρ.Πρωτ. 12525
Ηράκλειο 02-8-2019

**Call for expression of interest for one (1) position, for (1) MSc holder in Computer Science /
Computer Engineering in the Institute of Computer Science (ICS)
Foundation for Research and Technology – Hellas (FORTH)**



Position(s): for one (1) position (MSc holder) in Computer Science / Computer Engineering

Project: “Extension of “DMS-OVS” software to integrate and support the “Prints and Drawings” department’s data and workflows and the implementation of a collaboration mechanism with WissKI – VRE installations”.

Desired starting date: October 1st, 2019

Duration: 12 months on a full-time basis with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 02/08/2019

Closing date: 19/08/2019

Ref.: “GNM – Aug2019”

Description

We seek one experienced member for our team, and specifically an MSc holder in Computer Science / Computer Engineering, with background in European RTD Projects. The candidate will participate in the R&D activities of FORTH-ICS in the context of the contract with Germanisches Nationalmuseum Nürnberg (GNM), under the name “**Extension of “DMS-OVS” software to integrate and support the “Prints and Drawings” department’s data and workflows and the implementation of a collaboration mechanism with WissKI – VRE installations**”.

The main work will include (a) the integration and migration of the already existing data of the Prints & Drawings department, created and managed for more than two decades in a Hilda/Midas database, (b) the support-integration within the DMS-OVS, of the specific workflows followed by the Prints & Drawings department along with their relevant data that was mainly maintained in analog means i.e. physical Accession Books following a different workflow compared to the rest of the departments and finally (c) the implementation of a data exchange mechanism among DMS-OVS and WissKI system for the communication support of DMS-OVS with the scholarly object documentation data produced in project specific WissKI – VRE installations.

Required qualifications

- Bachelor degree in Computer Science / Computer Engineering or related field
- MSc degree in Computer Science / Computer Engineering or related field
- At least five years work experience in conceptual modeling, data and metadata mapping and transformation, data migration, desktop applications and database management with emphasis on
 - conceptual modeling and CH ontologies according to international standards and good practices (e.g. ISO 21127 (CIDOC CRM), LIDO)
 - data and metadata mapping and transformation
 - C# WPF design and implementation of desktop applications
 - SQL Server Database management and Reporting Server
- Working experience with EU- and national- funded projects, or similar R&D projects
- Project management and deliverable preparation
- Communication, coordination and management skills
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects
- Thorough knowledge of English
- Letters of recommendation
- Physical presence at FORTH, Heraklion, Crete for the duration of the position
- Completed military obligations or legally discharged at least for the duration of the project (for male Greek citizens candidates)

Desired qualifications

- Knowledge of Synergy Reference Model and data and metadata mapping and transformation
- Knowledge of Drupal content management system
- Knowledge of Hida3/Midas hierarchical database
- Knowledge of thesaurus representation languages (SKOS) and international standards (e.g. ISO 25964-1:2011, ISO 25964-2:2013) and thesaurus management systems

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;
- Analytical grade for each undergraduate and postgraduate course;
- Letters of recommendation, detailed presentation of prior work, studies and/or publications, demonstrating knowledge of desired skills.

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, Christos Georgis at georgis@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.