HELLENIC REPUBLIC
MINISTRY OF DEVELOPMENT
GENERAL SECRETARIAT FOR RESEARCH AND INNOVATION

FORTH
FOUNDATION FOR RESEARCH AND TECHNOLOGY – HELLAS
INSTITUTE OF ELECTRONIC STRUCTURE AND LASER

One (1) research assistant position in the project
ECHOES
EUROPEAN CLOUD FOR HERITAGE OPEN SCIENCE
(Call: HORIZON-CL2-2023-HERITAGE-ECCCH-01, GA 101157364)
Funded under European Research Executive Agency

Funded by the
European Union

Ref. 193780

Heraklion 22/09/2025

The Institute of Electronic Structure and Laser of the Foundation for research and Technology Hellas (IESL-FORTH), in the framework of the project ECHOES (P.I. Prof. S. Sotiropoulou, Call: HORIZON-CL2-2023-HERITAGE-ECCCH-01, GA 101157364), funded under European Research Executive Agency, is seeking to recruit one research assistant.

Job Description

We are seeking a highly motivated and skilled individual to join our team, FORTH-IESL, Photonics for Heritage Science, and share activities and responsibilities in the context of the ECHOES project, GA 101157364. The position involves responsibility for -integration and testing of software tools and services of the Cultural Heritage Cloud (ECCCH) in the context of the ECHOES project. - managing scientific data in robust and scalable information systems that integrate data from multiple sources, including textual, image and spectral data. Familiarity with data management and automation tools is required to optimise data workflows. Data modelling with semantic representation is also required.

Required qualifications
- Degree in Physics or Computer Science or Computer Engineering with expertise in some of the following fields: Data Science, Data Processing, Web Services, Information Modeling and Semantic Representation of Knowledge (20%)
- Proven skills in Open Science and application of the FAIR principles (Findable, Accessible,Interoperable, Reusable) in multi-disciplinary scientific fields. (20%)
- Proficiency in programming languages such as C, C++, Java, Javascript, Python, R, HTML/CSS, SQL, MATLAB. (20%)

Desirable qualifications
- Previous work in RTD projects. Ability to manage multiple projects simultaneously, prioritize tasks, and meet deadlines(10%)
- Skills to deliver tutorials and documentation: Provide tutorials and documentation to users on system functionalities, data workflows, and best practices to ensure effective utilisation of information systems (10%)

- Previous experience with software tools evaluation: Work closely with cross-functional teams, including developers, data analysts, and stakeholders, to understand requirements, gather feedback, and implement system enhancements (10%)
- Experience in the design and development of user interfaces (10%)

Location: IESL-FORTH, Heraklion Crete GREECE

Start Date (earliest): November 1, 2025

Project Duration: 12 Months

Application Submission

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than **October 01, 2025, 23:59 local Greece time** to the address (hr@iesl.forth.gr), with cc to the Scientific Responsible, Prof. Sotiropoulou Sophia (sophiaso@iesl.forth.gr).

In order to be considered, the application must include:

- Application Form (please download file from the job announcement webpage https://www.iesl.forth.gr/en/jobs-bids/jobs/job-positions)
- Detailed curriculum vitae (CV) of the candidate
- Scanned Copies of academic titles

Any application received after the deadline will not be considered for the selection

Contact

For information and questions regarding the application and selection procedure, candidates are asked to contact the secretariat (hr@iesl.forth.gr), tel. +30 2810-391314.

For information and questions about the advertised position and the research activity of the group or the institute, candidates are asked to contact Prof. Sotiropoulou Sophia (sophiaso@iesl.forth.gr), tel. +30 2810-391813.

Selection Announcement

The result of the selection will be announced on the website of IESL-FORTH.

Candidates have the right to appeal the selection decision, by addressing their written objection to the IESL 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 IESL-FORTH in line with the Hellenic Data Protection Authority.

GDPR

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.