



## AVAILABLE POSITIONS for PH.D. STUDENTS and POSTDOCTORAL RESEARCHERS AT THE DEPARTMENT OF INFORMATICS, ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS

This is a call for Expression of Interest for 1-2 positions for Ph.D. students and 1 position for postdoctoral researcher in the Department of Informatics of the Athens University of Economics and Business (AUEB), under the supervision of Prof. lordanis Koutsopoulos <a href="https://scholar.google.com/citations?user=Bq\_GqyIAAAAJ&hl=en">https://scholar.google.com/citations?user=Bq\_GqyIAAAAJ&hl=en</a>) with possibility of funding through research projects. The areas of interest are:

- Modern AI and Machine Learning techniques for networks and the Internet of Things
- Mobile Edge computing and edge analytics
- Implementation of Machine Learning algorithm in hardware

If interested, please declare expression of interest through email to <a href="mailto:jordan@aueb.gr">jordan@aueb.gr</a> with subject <a href="mailto:wexpression">wexpression of Interest for positions in AUEB» until 28/2/22</a> with their CV. Only emails of candidates that fulfil the following qualifications will be answered.

## **Necessary qualifications for Ph.D. student positions:**

- Age: up to 27 y.o.
- **Bachelor's**: Electrical and Computer Engineering, Mechanical Engineering, Informatics, Computer Science, Physics, or another relevant field, with G.P.A > 7.5.
- Mathematical background and strong knowledge in at least 2 of the following areas: Mathematical optimization, (Wireless) networks, Machine Learning, Algorithms.
- Very good knowledge of English.
- Very good background on programming (C/C++, Python, Java).
- 1-2 Recommendation letters (will be requested before admittance).
- Priority will be given to candidates that can be on full-time mode.
- Master's in a relevant field or prior work experience in a relevant field in a company or participation in European/National programs will be considered a plus.
- Military obligations: fulfilled or postponed up to 2025.

## **Necessary qualifications for Postdoctoral Researcher positions:**

- Age: up to **30** y.o.
- **Ph.D.** in Electrical and Computer Engineering, Informatics, or Computer Science, or another relevant field.
- Scientific publications on top scientific journals/magazines and conferences (IEEE, ACM).
- Very good knowledge of English.
- 1-2 Recommendation letters (will be requested before admittance).
- Prior experience of participation in European/National research programs/projects will be considered a plus. Also, experience in writing/preparing/editing research proposals will be considered a plus.
- Priority will be given to candidates that can be on full-time mode.