



OPEN FUNDED POSITIONS - DEPARTMENT OF INFORMATICS ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS

This is a call for Expression of Interest for funded positions in the Department of Informatics, Athens University of Economics and Business (AUEB), under the supervision of **Prof. Iordanis Koutsopoulos** (https://scholar.google.com/citations?user=Bq_GqyIAAAAJ&hl=en) in the following areas:

- A1: Modern AI and Machine Learning techniques for the Health domain
- A2: AI and Machine Learning algorithms for edge computing and edge analytics
- A3: Online and sequential learning techniques for wireless networking
- A4: Artificial Intelligence techniques for smart grid data analytics
- A5: Cybersecurity of wireless networks

The positions are:

- 1 position of postdoctoral researcher (areas A1, A2)
- 2 positions of Ph.D. students (areas A1, A2 and area A3)
- 1-2 positions of Research engineers/programmers (areas A4, A5)

Please express your interest through email to jordan@aub.gr until **June 10, 2022** with a CV. Only emails of candidates that fulfil the following qualifications will be answered. Priority will be given to candidates that can work on full-time mode.

Necessary qualifications for Postdoctoral Researcher positions:

- Age: up to **30** y.o.
- Ph.D. in Electrical & Computer Engineering, Informatics, Computer Science or another related field.
- Scientific publications on top scientific journals and conferences (IEEE, ACM).
- 1-2 Recommendation letters (will be requested before admittance).
- Prior experience with European/National research projects will be considered a plus.

Necessary qualifications for Ph.D. student positions:

- Age: up to **27** y.o.
- B.Sc. in Electrical & Computer Engineering, Mechanical Engineering, Informatics, Computer Science, Physics or another related field, with G.P.A > 7.0.
- M.Sc in a field related to the ones above.
- Strong knowledge in at least 2 areas out of the following: Mathematical optimization, wireless networks, Machine Learning and AI, Algorithms.
- Very good knowledge of English.
- Very good background on programming (C/C++, Python, Java) and AI tools.
- Military obligations: fulfilled or postponed up to 2026.
- 1-2 Recommendation letters (will be requested before admittance).

Necessary qualifications for Research engineer positions:

- Age: up to **24** y.o.
- B.Sc. in Electrical & Computer Engineering, Informatics, Computer Science or another related field.
- Strong programming background and ability to learn quickly.
- 1 Recommendation letter (will be requested before admittance).
- Military obligations: fulfilled or postponed up to 2024.