

## Postdoc and PhD Funding

Financial market efficiency measurement with big data,  
machine learning and high performance computing

Researcher positions are available for up to four years with funding from an ELIDEK grant on 'Financial market efficiency measurement with big data, machine learning and high performance computing'. The project involves using advanced high performance computing infrastructure, to apply cutting edge machine learning methods on big financial data. Senior team members include Professor Spyros Skouras and Professor Diomidis Spinellis ([www.spyrosskouras.com](http://www.spyrosskouras.com) and [www.dmst.aueb.gr/dds](http://www.dmst.aueb.gr/dds)) who combine expertise across the relevant fields (empirical finance, machine learning, systems engineering). The project proposal was ranked first by ELIDEK evaluators among 188 applications in its category.

All candidates must have a record of academic excellence in any field involving advanced empirical research or computational optimization or systems engineering (e.g. finance/economics/econometrics, computer science, statistics, electrical/chemical engineering, applied mathematics, etc).

In addition Postdoc candidates must hold a PhD or be close to completion of a PhD.

The stipend for Postdocs is 2,000 Euros monthly; for PhD students 1,500 monthly. Positions will be available as early as July 1<sup>st</sup> 2025, with 1-4 year duration. Additional openings may become available throughout the duration of this project.

For more information, please email a full CV to [skouras@aub.gr](mailto:skouras@aub.gr) with subject "ELIDEK postdoc" or "ELIDEK PhD" as soon as possible.