

Postdoc position in Economics of Science

Université Côte d'Azur and GREDEG are opening 1 Postdoc position in the Economics of Science. The position is funded by the research project “*Determinants and Impact of Artificial Intelligence Education*” (AI-Edu). AI-Edu aims to assess how acquiring Artificial Intelligence (AI) knowledge during the PhD training affects students’ careers and productivity¹.

The Postdoc recruited will:

- Conduct the first empirical evaluation of the supply of AI talents in the labor market of a large European country.
- Be allowed to follow her/his research interests emerging during the postdoc period in the broader domain of the Economics of Science.
- Develop knowledge and understanding of publication data, patent data, and research archives.
- Use econometrics, big data, and machine learning techniques.
- Access a network of prestigious European and Japanese institutions involved in AI-Edu and present her/his work at prestigious conferences.

Requirements:

- The candidate must hold a PhD Degree in economics (preferred), computer science, engineering, physics, or mathematics.
- The ideal candidate is interested in quantitative analyses using individual-level data and has high-level programming skills.
- Fluent English

¹ See <https://doi.org/10.1016/j.respol.2022.104561> and <https://doi.org/10.1080/03075079.2024.2314584> for two examples of the type of research conducted within AI-Edu.

We offer:

- The commitment of two mentors supervising the postdoc: [Michele Pezzoni](#) (*Université Côte d'Azur*) and [Fabiana Visentin](#) (*UNU-MERIT* and *Maastricht University*).
- The possibility of visiting periods abroad in leading universities that are members of the AI-Edu project in Europe and Japan.
- The financial support for participating in conferences and workshops.
- A multidisciplinary environment where the postdoc will work in strict contact with economists, computer scientists, sociologists, and mathematicians.
- A lively scientific environment characterized by frequent visits of leading international scholars, an intense program of scientific seminars, and collaboration between public and private institutions.

Contract features:

- Duration: 18 Months
- Starting date: September 1st, 2026
- The salary is about € 2500 per month (net)
- The workplace is Sophia Antipolis (30 km from Nice, France). The postdoc researcher will be affiliated with [Université Côte d'Azur](#) and [GREDEG](#).

Application instructions:

- The candidate should send an application package to michele.pezzoni@univ-cotedazur.fr including:
 - (i) a motivation letter (maximum one page)
 - (ii) a CV (maximum two pages)
 - (iii) a reference letter