



POSTDOCTORAL POSITION

AI Agents and Human-AI Interactions in Financial Systems

Institut Louis Bachelier (Paris) and Toulouse School of Economics are offering a postdoctoral position funded by INESIA (National Institute for Artificial Intelligence Assessment and Safety) for a research project on “AI Agents and Human-AI Interactions in Financial Systems: Alignment, Behaviors, and Systemic Risks” led by Marie Brière (ILB) and Milo Bianchi (TSE). The project aims at understanding how AI agents and human-AI interactions may create new systemic vulnerabilities in financial markets.

The position starts as soon as possible (flexible start date) and is available for 2 years. The main location is either ILB (Paris) or TSE (Toulouse), upon mutual agreement.

The candidate should have strong interest in the modeling of AI agents and ideally expertise in the design of hybrid experimental markets with AI agents and human subjects and in the implementation of AI agent simulations in fictitious financial markets.

The fellow is expected to contribute as a co-author on a project paper and/or provide support to other members of the research team. Active participation in TSE's and ILB's academic life is also expected. Knowledge of French is not required.

Application deadline: November 1st, 2026

Applications should include:

- a CV
- a cover letter with a short research statement (1 page max)
- at least one academic paper
- at least two recommendation letters

Shortlisted candidates will be invited for an online interview in November 2026.

<https://econjmarket.org/positions/12809>

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