Postdoctoral

Ecole/Institution/Société:
FAPESP - Sao Paulo Research Foundation, **Brazil / Sao Paulo**

Discipline:
Artificial Intelligence

Type d'emploi::
Full-time

Date de publication:
2025-02-23

Personne à contacter:
If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Post-Doctoral Fellowship in Artificial Intelligence

Job Information

Organisation/Company

FAPESP - São Paulo Research Foundation

Research Field

Computer science

Researcher Profile

Established Researcher (R3)

Country

Brazil

Application Deadline

14 Apr 2025 - 23:59 (UTC)

Type of Contract

To be defined

Job Status

Not Applicable

Is the job funded through the EU Research Framework Programme?

Not funded by a EU programme

Is the Job related to staff position within a Research Infrastructure?

No

Offer Description

Post-doctoral fellowship of 12 months, renewable for another 12 months, to work on the Thematic Project SoIA at the Department of Computing and Mathematics, Ribeirão Preto Faculty of Philosophy, Sciences and Letters (FFCLRP), University of São Paulo (USP), Brazil. Specifically, the fellow will contribute to the development of state-of-the-art machine learning techniques, such as Deep Learning, LLM, Generative AI, and Graph-based Learning, capable of learning from different data sources and integrating information from various formats and devices to improve decision-making in soybean cultivation.

Candidates must have completed a Ph.D. in Computer Science, Applied Mathematics, Engineering, or related fields, within the last seven years. In addition to expertise in AI, desirable qualifications include: i) experience in mathematical and statistical modeling; ii) experience in computer vision and image processing; and iii) proficiency in programming and software development.

To apply, send the following documents by email (indicate "SoIA Postdoc" in the subject) to Prof. Zhao Liang at zhao@usp.br by April 14, 2025:

1. A cover letter detailing your interest in the position and including contact information for three professional references;

2. An updated CV.

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The position is open to both Brazilian and international applicants. The selected candidate will receive a Post-Doctoral Fellowship from the São Paulo Research Foundation (FAPESP) with a monthly stipend of R$ 12,000.00 and a research contingency fund, equivalent to 10% of the annual value of the fellowship which should be spent on items directly related to the research activity.

More information ab out the fellowship is at: fapesp.br/oportunidades/7885 .

Where to apply

Website

http://www.fapesp.br/oportunidades/7885

Requirements

Additional Information

Eligibility criteria

Eligible destination country/ies for fellows:

Brazil

Eligibility of fellows: country/ies of residence:

All

Eligibility of fellows: nationality/ies:

All

Work Location(s)

Number of offers available

1

Company/Institute

Faculdade de Filosofia, Ciências e Letras de Ribeirão Preto, Universidade de São Paulo (FFCLRP-USP)

Country

Brazil

State/Province

São Paulo

City

Ribeirão Preto

Postal Code

14040-901

Street

Av. Bandeirantes, 3900 (Departamento de Computação e Matemática)

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