

Position Offered: UNIVERSITY GRADUATE

Project: *The Ethics of AI: Enhancing the Capacities of the Institutional Ethics Committee (ETHICAI)*

Technological and scientific fields: Ethical Aspects of Artificial Intelligence

Location: Madrid, Comunidad de Madrid. Cabinet of the CSIC Presidency CSIC

Research Group/PI: Cabinet of the CSIC Presidency; Research Ethics Department/Isabel Martínez Sierra

PROJECT SUMMARY

The project is conceived as a proactive tool so that CSIC Ethics Committee can perform a proper evaluation of the ethical aspects of AI research, and promote the socially responsible and ethically acceptable use of such technology. The main objectives of the project are the following: to optimise the ethical evaluation of CSIC research that includes the development or use of AI systems or tools; to train human capital specialised in AI at the CSIC to provide a competent and effective response to the ethical challenges posed by the use of AI in research; to contribute to raising awareness and ethical reflection on the challenges and opportunities posed by the development and implementation of AI systems; to define indicators for the ethical evaluation of research activities that include AI tools, in order to avoid bias, discrimination, and exclusion; to consider the environmental impact of AI research activities; to identify and promote best practices in AI research; to collaborate with the G-6 in the definition and implementation of ethical guidelines for the development and use of AI in scientific and technical research activities; to place the CSIC Ethics Committee as a reference in the field of ethics and integrity of AI research, in order to contribute to promoting a responsible image of the Institution; to strengthen the cooperation and internationalisation of the CSIC Ethics Committee.

PROFESSIONAL PROFILE

Minimum requirements:

- University degree in life sciences.
- English skills.
- Proven knowledge in research ethics and research integrity

Merits to be considered:

- Experience in managing of the ethical assessment of research projects

WHAT IS OFFERED

Specialized training in ethics of AI, as well as the participation in training actions concerning research integrity and other transversal skills and subjects.

Contract conditions:

Indefinite contract for a University Graduate associated with the Momentum Project of 4 years' duration according to Spanish science law. Gross annual salary (37.000 € - 41.000 €).

Start of contract: before 31 December 2024

PRINCIPAL INVESTIGATOR CONTACT

Email: isabel.martinez@csic.es

Phone: 915680058

[momentum@csic.es](https://momentum.csic.es/) | <https://momentum.csic.es/>