

CALL FOR PARTICIPATION Regroupement 4 - Implementation Science and Responsible Governance

Context

<u>IVADO's Regroupement 4</u>, which focuses on issues at the intersection of AI governance and responsible implementation, is launching its first call for participation to fund research projects that would complement its current programming and foster interaction across different disciplines. The research programming of the group is structured around two main axes:

Axis 1 - Al governance

Axis 1 aims to fill the existing gaps in the governance and regulatory frameworks of AI. It focuses on all legal, ethical, and democratic issues related to AI governance (from frontier models to AI systems), including security, safety, the promotion of innovation, and risk management. This axis also extends to equipping businesses and organizations with the tools they need to better comply with governance frameworks.

Axis 2 - AI implementation

Axis 2 concentrates on identifying and continuously updating the technological and professional capacities required for the optimal integration of AI within organizations. It also aims to contribute to the development of methods, tools, and technologies that enable trustworthy intelligent applications, while fostering the democratization of AI application development.

Objectives of the Call for Participation

The societal challenges associated with the development of AI are constantly evolving and concern a wide range of actors, both individual and organizational. In order to remain at the forefront of advances and research perspectives in the areas of AI

regulation, its impacts on the world of work, and its responsible adoption within organizations, this call seeks to foster the emergence of original research projects. We particularly encourage scholars who are not currently members of Regroupement 4 to submit proposals that explore new research angles.

Suggested Themes

Any subject related to the research axes of the Regroupement.

Amount

A total budget of \$100,000 is available to fund a maximum of four projects, each of one-year duration and non-renewable.

Important Dates

• Submission deadline: October 17, 2025

Notification of results: Fall 2025

Project start: Fall 2025

Application

- Description of the research project (max. 6 pages). The project description must include the following sections:
 - Context
 - Objectives
 - o Team
 - Budget
 - Expected outcomes for IVADO and the community
 - o Timeline
 - EDI considerations

The description of the research project must be in PDF format and sent by e-mail to the following address before October 17, 2025 at 5 p.m.: florence.lussier-lejeune@ivado.ca

Eligibility Criteria

- The application must be submitted by a professor from a Canadian university.
- The principal investigator must not be part of any IVADO regroupement.

- The funding is intended to encourage the emergence of projects in line with the research axes of Regroupement 4, rather than complementing the funding of existing projects.
- The selected projects will have an interdisciplinary focus, but applications may be written individually or as part of a team.

Selection Criteria

- Alignment of the proposed project with the research axes of Regroupement 4
 [/10]
- Interdisciplinary approach [/10]
- Scientific relevance, clarity of the project, its methodology, budget and feasibility
 [/20]
- Commitment to Equity, Diversity, and Inclusion (EDI) [/10]

Participation in the Activities of Regroupement 4

Teams whose projects are funded must commit to participating in the scientific activities of Regroupement 4, to which they will be integrated.

IVADO's Commitment to Equity, Diversity and Inclusion

To ensure that all members of society benefit equally from the advancement of knowledge and opportunities, IVADO promotes the principles of equity, diversity and inclusion in all its programs. IVADO is committed to providing an inclusive, non-discriminatory, open and transparent recruitment process and research framework.

Contact

Florence Lussier-Lejeune, Research Advisor for Regroupement 4 florence.lussier-lejeune@ivado.ca