

# French Strategy on AI & Environment

2021-2023

## **Build our position on Green AI**

- Experiment AI use cases to demonstrate AI value for the ecological transition (cost vs benefit)
- Create a community of public and private stakeholders to share best practises
- Give visibility to innovative start-ups and SMEs in the field of Green AI
- Encourage research on Frugal AI (hardware & software)

2023-2025

## **Disseminate and equip public policies on Green AI**

- Co-elaborate a framework for Frugal AI with various French stakeholders to set definitions and share a methodology and best practices
- Update and generalize an online calculator to allow reporting of environmental criteria in funding programs for AI
- Raise awareness around issues regarding Green AI
- Give visibility to AI use cases through the community and encourage AI for adaptation to climate change

From 2025

## **Deploy our vision of Green AI in France and internationally**

- Lead a work group in the European Committee of Standardization to develop a standard on Green AI
- Launch the Coalition for Sustainable AI to put Green AI at the center of international discussions
- Raise awareness and train students and public officers on Green AI
- Deploy guidance for companies and administrations to adopt Green AI practises (including for public procurement)

Coordination team:



# COALITION FOR SUSTAINABLE AI

A community of stakeholders driving concrete initiatives to harness AI in service of our environmental goals



**11** Initiatives already visible

**90+** Answers to our survey

**~200** Members and supporters

**14** Supporting countries

Webinar:  
Navigating collaborative and international initiatives for Sustainable AI

