

AI4SOCIAL+

AI Readiness for Social Impact



€7.49M
budget



14
partners



8
countries



36
months

Opportunity and Context

While AI is transforming life and physical sciences, the social sciences and humanities have benefited the least, with resources and best practices remaining fragmented. This rapid expansion of AI presents new challenges that must be managed carefully to safeguard core scientific values, support open science principles, and maintain community trust. Ultimately, achieving effective AI readiness requires a balanced approach that maximizes benefits while proactively preventing potential risks.

Core Aims



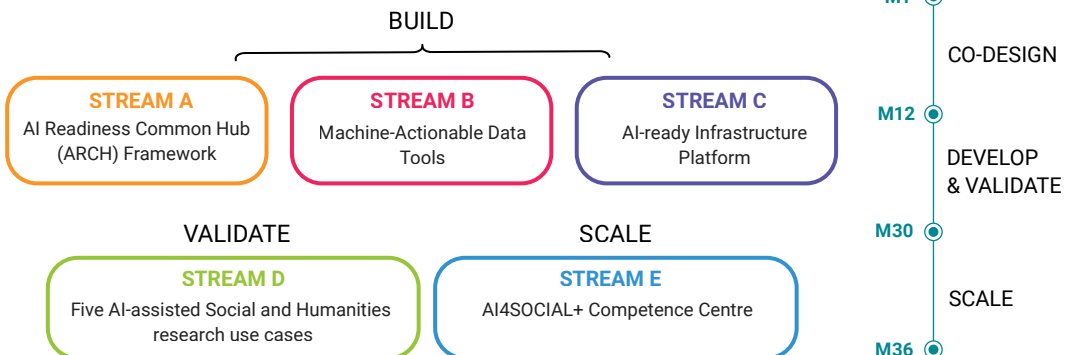
Advance AI Readiness & Actionability

Advance AI readiness and machine actionability within the EOSC ecosystem and beyond, ensuring a rigorous, trustworthy, and standardized approach.

Prepare the Social Sciences & Humanities

Equip the social sciences and humanities domain to adopt AI in strategic areas offering the highest potential for domain transformation and direct social impact.

Five Interconnected Operational Workstreams



A Comprehensive Approach for AI Readiness

Building AI Readiness best practices, standards, tooling, infrastructure platform, and resources, leveraging existing solutions:

01 · Framework

A common way to define and assess AI readiness across the research lifecycle.

02 · Tools

AI-driven tools to enhance metadata quality, interoperability, and safe reuse across repositories.

03 · Platform

A federated, portable AI-ready infrastructure platform, usable by non-specialists.

The five use cases

- 1 Portable life-course foundation models:** cross-national job trajectories
- 2 AI in the archives:** handwritten historical documents made machine-readable
- 3 From data to decisions:** explainable AI for climate and health policy
- 4 AI-assisted social simulation:** LLM agents modeling collective behaviour
- 5 Beyond academic silos:** mapping hidden interdisciplinary connections

Competence Center

A central, sustainable hub that builds upon existing Social Sciences and Humanities EOSC competence centers to prepare the scientific community for AI integration where appropriate.

Consortium

Coordinated by Barcelona Supercomputing Center

Beneficiaries:



Learn more:



Affiliated Entities:

