



EMPOWERING INNOVATION THROUGH AI AND RESEARCH INFRASTRUCTURES

**SUPPORT YOUR STARTUPS AND
COMPANIES WITH ADVANCED AI
PLATFORMS, TRAINING, AND
COLLABORATIVE OPPORTUNITIES**

WHAT IS RI-SCALE?

- EU-funded project enabling research infrastructures (RIs) to make big data usable via AI-powered Digital Exploitation Platforms.
- Helps companies and startups access platforms, training, and technical support.

WHY COLLABORATE AS AN INNOVATION PARTNER?

Innovation Partners act as multipliers: they share RI-SCALE opportunities with their ecosystem and help connect interested companies with the project.

KEY BENEFITS

ENHANCE

your service portfolio with AI-enabled research data and computing platforms

OFFER

pilot opportunities to your startups and SMEs

GAIN

European visibility as an official RI-SCALE Innovation Partner

POSITION

your organisation as a gateway to EU-funded research & AI infrastructure for research and innovation

HOW COLLABORATION WORKS

RI-SCALE PROVIDES	YOU, AS OUR INNOVATION PARTNER, PROVIDE
Open call info, webinars, materials	Centralise and Share info with your ecosystem
Technical support & training	Collect questions and feedback from your ecosystem and share with RI-SCALE
Agreements with companies	Help match companies to RI-SCALE

WHAT COMPANIES GET

- Access to AI-enabled Digital Exploitation Platforms
- Ability to test and validate AI solutions on real RI datasets
- Tailored expertise & training via the RI-SCALE Competence Centre
- Innovation acceleration through credit-based, in-kind pilot support
- Visibility within the European research and innovation ecosystem

FORMALISE COLLABORATION

- Sign a Letter of Interest*: commit to disseminate info and support matchmaking
- RI-SCALE includes and promotes your logo on the website & in communications

* The Letter of Interest is non-binding and involves no financial or legal commitments.

CURRENT RI-SCALE USE CASES

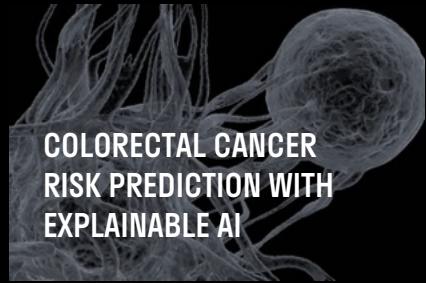
SCIENTIFIC



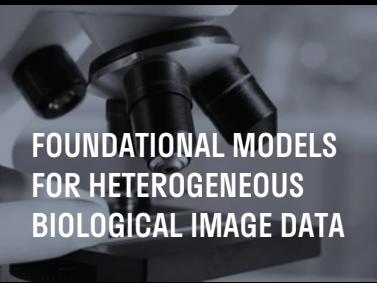
GENERATIVE AI-POWERED ASSISTANT FOR DATA DISCOVERY AND ANALYSIS



INTELLIGENT SCHEDULING OF RADAR OBSERVATIONS AND EXPERIMENTS



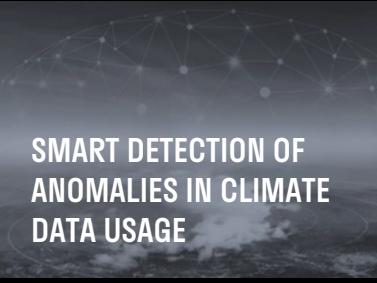
COLORECTAL CANCER RISK PREDICTION WITH EXPLAINABLE AI



FOUNDATIONAL MODELS FOR HETEROGENEOUS BIOLOGICAL IMAGE DATA



HIGH-RESOLUTION DOWNSCALING OF CLIMATE SCENARIOS AND RISK TREND ANALYSIS IN AGRICULTURE

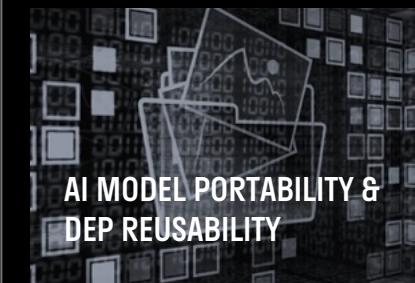


SMART DETECTION OF ANOMALIES IN CLIMATE DATA USAGE



SYNTHETIC DATA FOR COMPUTATIONAL PATHOLOGY

TECHNOLOGICAL



AI MODEL PORTABILITY & DEP REUSABILITY



DEP SCALABILITY ON EUROHPC WITH DESTINE



GREEN COMPUTING IMPROVEMENT

CREDIT MANAGEMENT SYSTEM

HOW COMPANIES CAN GET INVOLVED

- Open Call: Call will be permanently open from September 2026 until February 2027
- Evaluation: by project partners' committee, within XX months after application submission
- Start of the pilot: XX months after positive evaluation
- Duration: ~10 months per pilot
- Support: in-kind (credits & platform access)

Sept. 2026 - Feb. 2027

Open Call Application Period

Evaluation Pilot Results

SIGN THE LETTER OF INTEREST

riscale.eu/get-involved

Visit www.riscale.eu for more information

1. Sign the Letter of Interest
2. Help your ecosystem participate in RI-SCALE Open Call pilots
3. By signing the Letter of Interest, your organisation becomes a recognised RI-SCALE Innovation Partner and helps shape the uptake of AI-driven innovation in Europe.

WHY IT MATTERS

COMPANIES / STARTUPS:

ACCESS

research data & AI platforms

VALIDATE

solutions in real-world scenarios

TRAINING

& pilot opportunities

VISIBILITY

in EU networks

INNOVATION PARTNERS:

EXPAND

ecosystem services

SUPPORT

Bring EC-funded support to your companies

CONNECT

external communities

PROJECT AT A GLANCE

- EC Call: TECH-01-01 – Next-gen RI solutions
- Coordination: EGI Foundation
- EC Project ID: 101188168

36 MONTHS

Duration
(Mar 2025 – Feb 2028)

24

Partners

10M

Budget

RI-SCALE BY NUMBERS

4

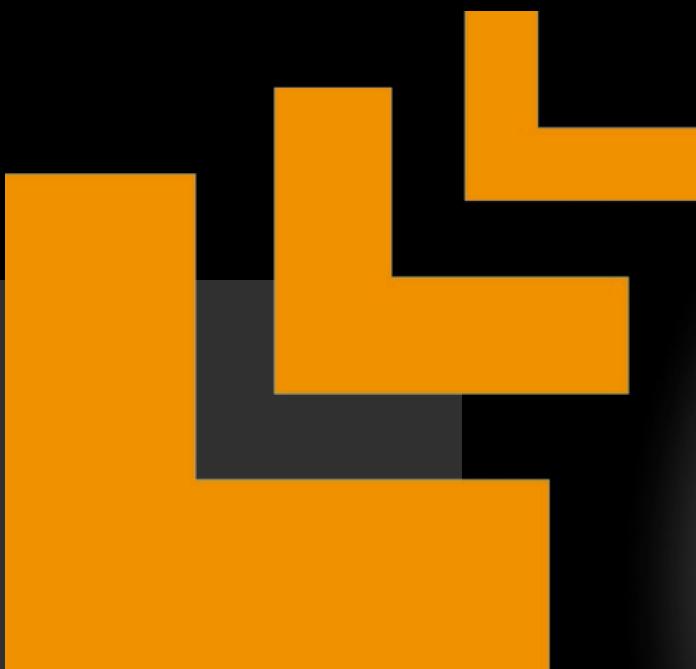
pilot DEPs deployed

2PB

of data available for pilots

8

AI models trained for validation use cases



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