Engaging with research communities to advance research assessment

The case of GraspOS

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Next Generation Metrics to include Open Science

The project is funded by the European Commission, under Grant Agreement No. 101095129 Supporting eosc Funded by the European Union

Overview

Towards Open-Science aware Responsible Research Assessment

GraspOS at a glance

Engaging with research communities

Nine Pilots

Community of Practice

WG Open Infrastructures for Responsible Research Assessment

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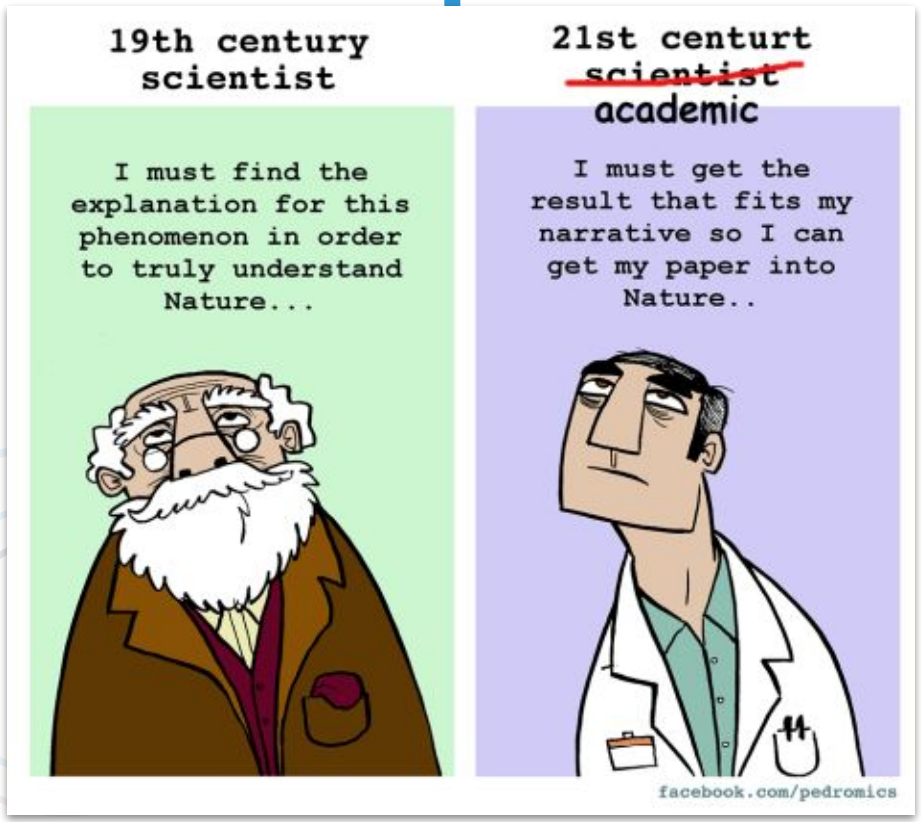
Open Science and Research Assessment

Changes in the scientific landscape



CoARA

European Research Area Policy Agenda (2022-2024)

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Come adattare le pratiche di valutazione della ricerca a discipline, fasi della carriera e risultati di ricerca diversi

?

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GraspOS at a glance

Develop, assesses and put into operation an **open and trusted federated infrastructure for next generation research metrics and indicators**.

An Open and Federated Research Assessment Infrastructure: offering **data, tools, services** and **guidance** to support and enable policy reforms for research assessment.

At **three levels**

- individual/group researchers
- research performing and research funding organisation
- country

Budget: 2.985M

Start date: 1/1/2023

Duration: 36 months

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A multi-disciplinary consortium

Infrastructure experts + RRA + OS experts + Communities

ATHENA Research & Innovation Information Technologies

OpenAIRE

CWTS Meaningful metrics

INRAE

Consiglio Nazionale delle Ricerche

EGI

ALMA MATER STUDIORUM UNIVERSITÀ DI BOLOGNA

Federation of Finnish Learned Societies

UNIVERSITY OF EASTERN FINLAND

CSC

cesnet

Inria

OPERAS open scholarly communication in the european research area for social sciences and humanities

grnet

Faculty of Chemistry University of Belgrade

Utrecht University

uefiscdi

TÜBİTAK

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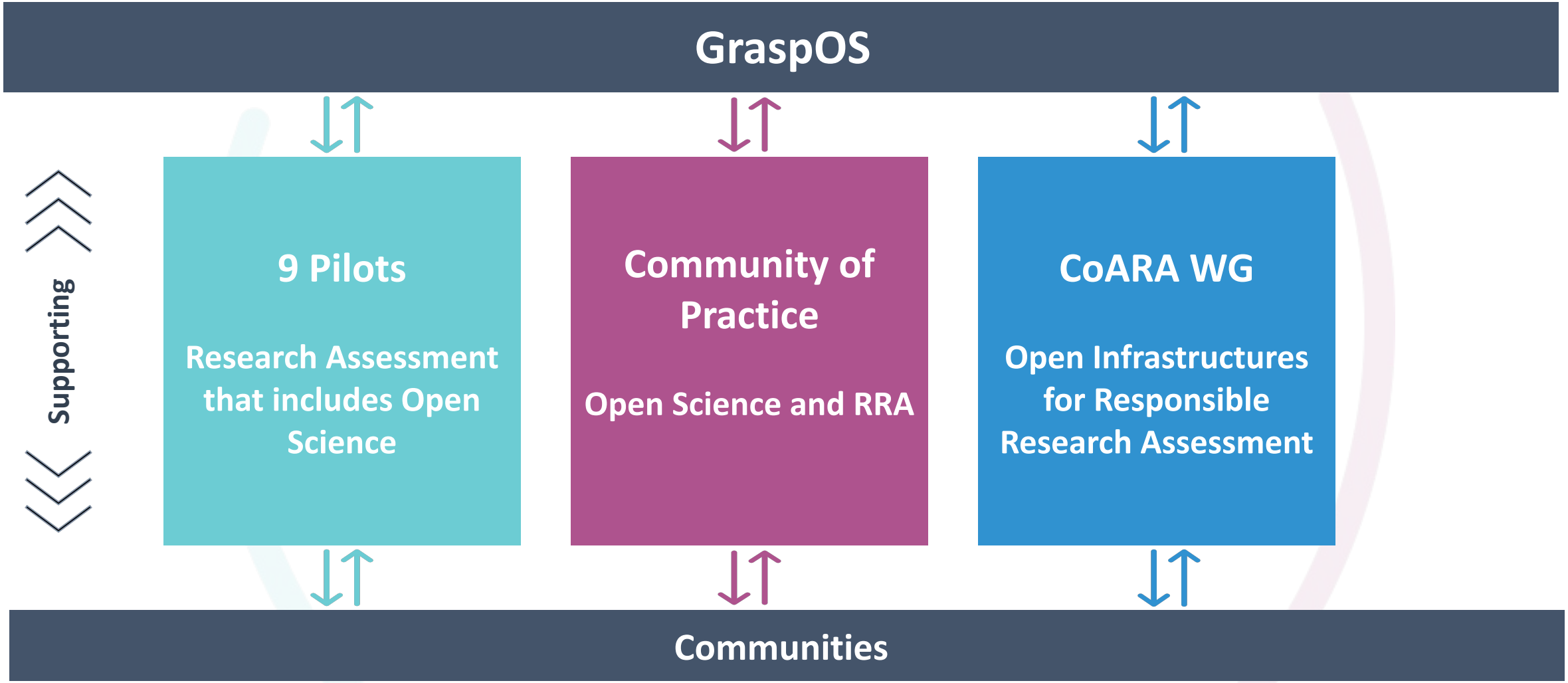
Engaging with research communities



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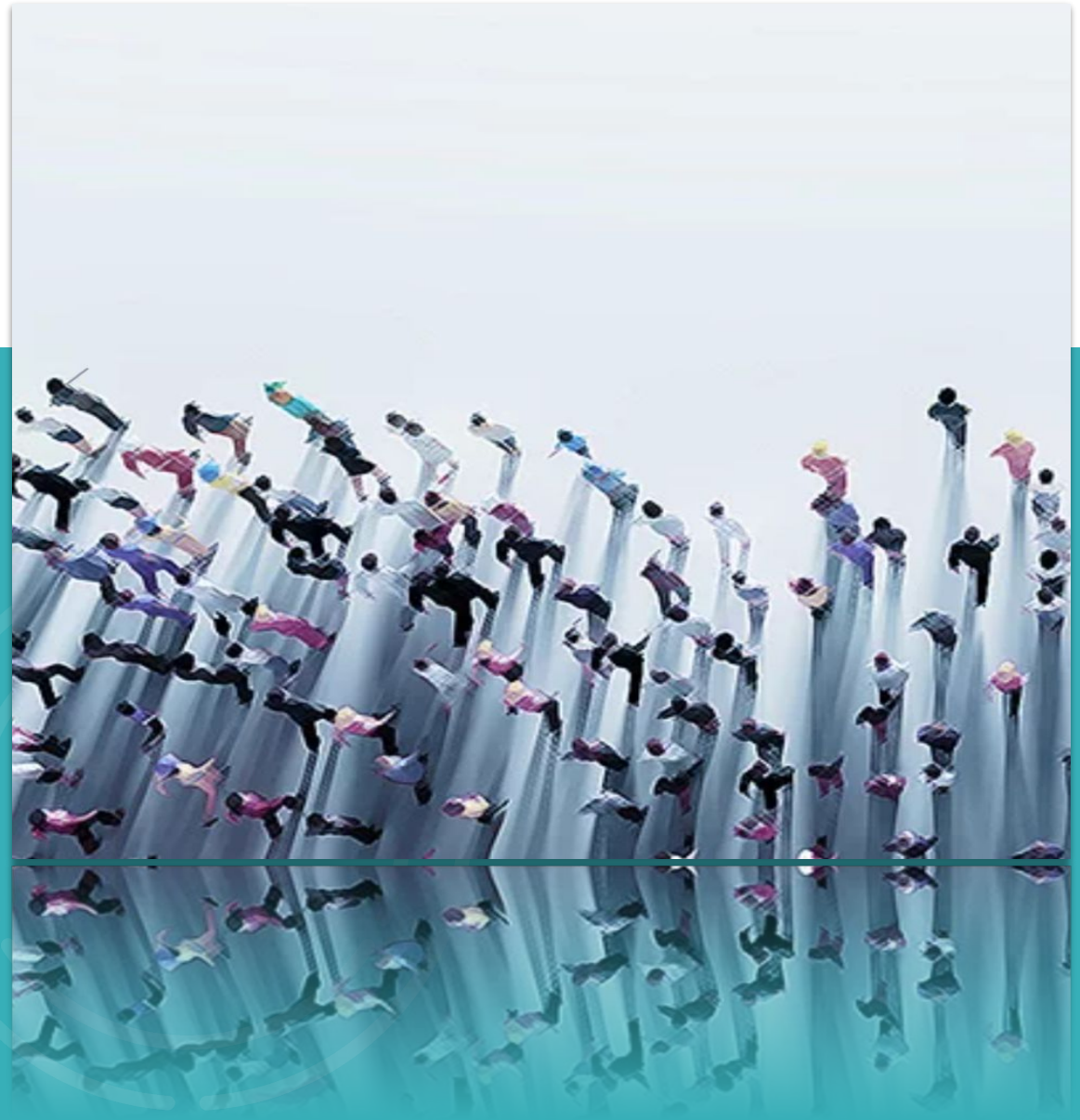

9 Pilots Co-development partners

Funders and national stakeholders

Universities and RPOs

Thematic disciplines

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Consiglio Nazionale delle Ricerche

National Research Organisation

ITALY, RESEARCH GROUP

The National Research Council of Italy (CNR) is currently redesigning the system used for monitoring its outcomes and the impact of its activities. The new system aims at providing researchers, res...

UNIVERSITY OF EASTERN FINLAND

University academic recruitment

FINLAND, UNIVERSITY DEPATMENT

University of Eastern Finland (UEF) is a pioneer of open science and science communication. In this pilot it will continue the development and testing of an impact portfolio to be used at individua...

UNIVERZITET U BEOGRADU

HEMIJSKI FAKULTET

University Department Level (Chemistry)

SERBIA, UNIVERSITY DEPATMENT, CHEMISTRY

The institutional repository of the University of Belgrade - Faculty of Chemistry Cherry is used as a source of information for preparing annual reports listing research results. The data of ...

Social Sciences & Humanities Domain

SSH

The pilot will provide general assessment criteria for Social Sciences and Humanities, considering the specificity of the domain: monographs, OA books, diamond OA journals and infrastructure develo...

Agricultural & veterinary sciences Domain

FRANCE, AGRICULTURE

INRAE's approach to open science includes engagement with different audiences (experts/non-experts), building trustworthy relationships with stakeholders — not-for-profit associations in particular...

Computer Science Domain

COMPUTER SCIENCE

The pilot will provide general assessment criteria for computer science, considering the specificity of the domain: central role of conferences, wide usage of preprints in several subdomains of com...

Research.fi

Assessing Openness at country via National CRIS

FINLAND, NATIONAL CASE

Finland's national CRIS system (Research.fi - https://research.fi/) compiles information on Finnish research from institutional, national and international sources. Its purpose is to provide an ove...

brainmap

National funding monitoring platforms

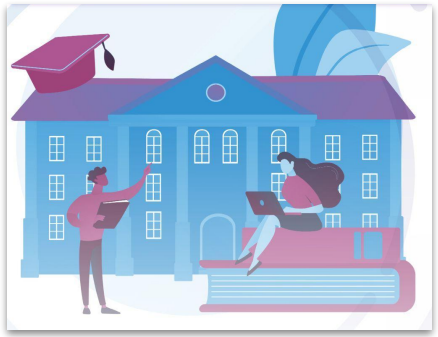
ROMANIA

UEFISCDI is the main funder in Romania ensuring online submission and evaluation of RDI calls, online contracting, monitoring and reporting of projects and scientific progress, at both national and...

Research group at University

NETHERLANDS, UNIVERSITY

This pilot will build on current OS monitoring activities and visions for novel forms of recognition and rewards put forward by the OS programme of the university, and will work at three levels: in...



Broad range of stakeholders

Common understanding of OS-aware RRA

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[Deliverable 5.1 Report on pilot setup, current practices and initial requirements (draft)]

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CoP OS-aware RRA experts

How can research(er) assessment that considers opens science be translated into practice?

https://graspos.eu/community-of-practice-on-open-science-and-responsible-research-assessment

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Research assessment reform can provide a big boost to the adoption of Open Science

the transparency offered by Open Science can serve as a key enabler for assessment reform

"we shouldn't monitor whether there is more or less open science, but what types of OS are developed and adopted, by whom, and with what consequences"

https://blogs.lse.ac.uk/impactofsocialsciences/2023/08/14/the-benefits-of-open-science-are-not-inevitable-monitoring-its-development-should-be-value-led/

Bimonthly meetings

Register here

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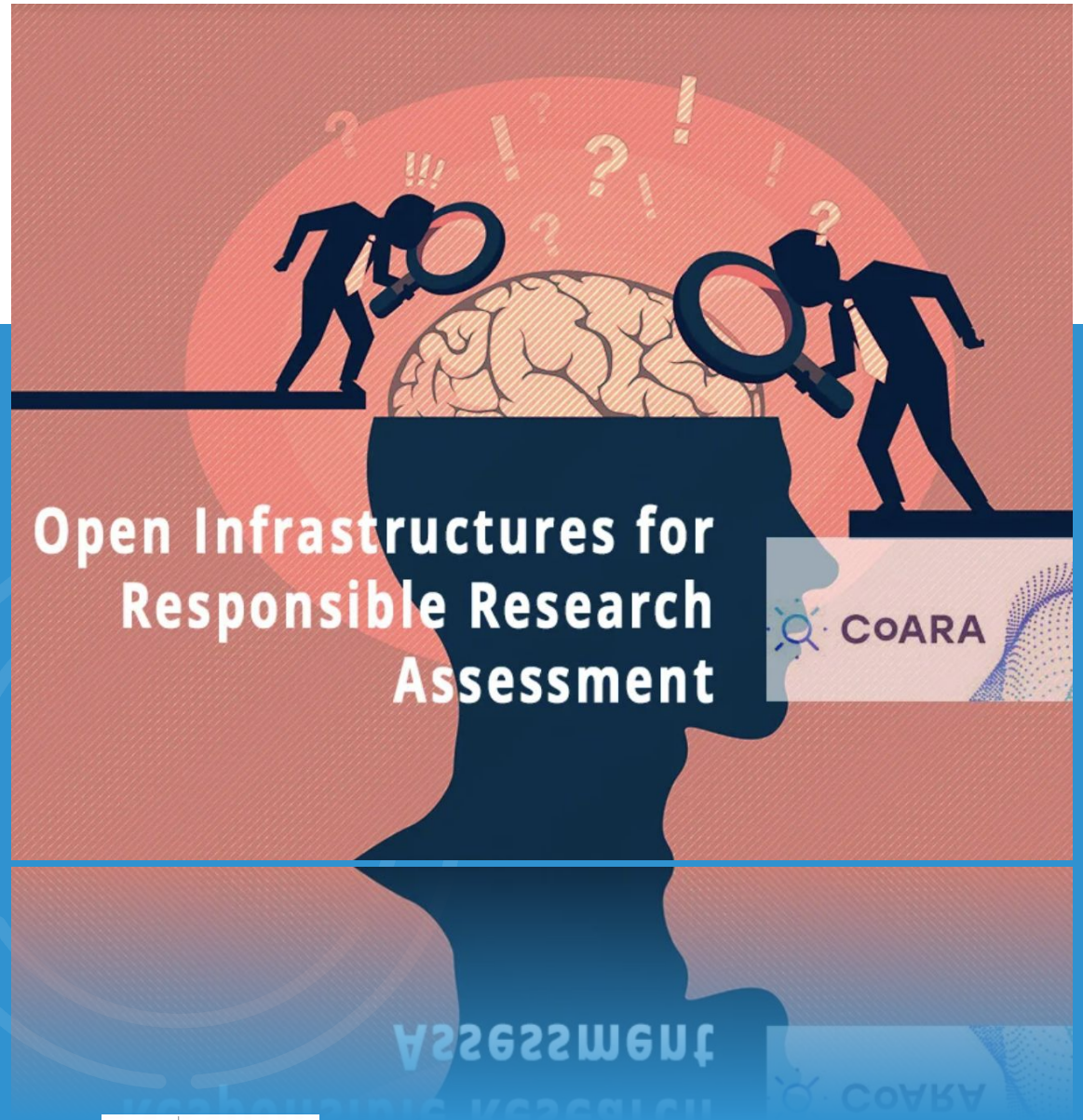

CoARA WG
Open Infrastructures for Responsible Research Assessment

Support the transition to responsible research assessment practices

Working Groups

https://www.openaire.eu/open-infrastructure-for-responsible-research-assessment

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Enable institutions to **move from proprietary infrastructure and research information**, to **open (interoperable) alternatives**

Taking into account the wide range of research outputs and open science practices, and addressing the **diversity of the global research community**.

I membri sono i seguenti: **OpenAIRE**, **Leiden University** (CWTS), **Consiglio Nazionale delle Ricerche** (CNR), **Federation of Finnish Learned Societies** (TSV), Ss Cyril and Methodius University in Skopje, University of Minho, Masaryk University, **OpenCitations**, University of Debrecen, Trinity College Dublin, **University of Bologna**, Universities Norway, NIFU (Nordic institute for studies of innovation, research and education), EIFL, Netherlands Research Council (NWO), COKI (Australia), National Institute of Informatics (NII, Japan), Michael J. Fox Foundation (United States), Technische Universiteit Delft, West and Central African Research and Education Network (WACREN, Ghana), Vrije Universiteit Amsterdam (Netherlands), **UEFISCDI** (Romania), University of Ljubljana (Slovenia).

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Additional information on OI4RRA WG [here]

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Let’s make it happen! Together.

THANK YOU

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open research assessment dataspace

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