

CoARA Working Group ERIP

Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence



8th World Conference on Research Integrity (Hybrid)

2-5 June 2024

Megaron Athens International
Conference Centre (MAICC)

Athens - Greece



CoARA-ERIP side event

- Monday 3 June, **18:30-19:30h (local time)** in room **MC 3.4**
- **Format:** open discussion
- **Agenda:**
 - **Introduction on CoARA & WG ERIP** – Mara
 - **Link to ALLEA European Code of Conduct for RI** – Mathijs
 - **Description of the different workstreams** – Chiedozie (with input from Mara/Kris/Mathijs)
 - **Ethics for All: ERIP's Universal Approach with a European Focus** – Mara
 - **Organisation and how to get involved** – Mathijs
 - **Open discussion**

Introduction on CoARA & WG ERIP, Mara



Assessment (CoARA)'s Working Group on **Ethics and Research Integrity Policy, Responsible Research Assessment for Data and Artificial Intelligence (ERIP)**

- Promoted by the **European Commission, ALLEA**, and **leading European and international research institutions**

For what?

Advancing the interface between **science, policy**, and major **societal challenges**.

CoARA Working Group ERIP

**Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence**



Introduction on CoARA & WG ERIP, Mara

CoARA WG's MISSION : To enable systemic reform of research assessment. Based on a **bottom-up approach** with members' voluntary involvement, Working Groups operate as '**communities of practice**', providing mutual learning and collaboration on specific thematic areas.

Why CoARA-ERIP is nuclear for these actions?

“A solid foundation of discussion and promotion of research integrity”.

WCRI, 2024

“Research integrity is vital to realize the societal value and benefits of research. The consistent and coherent adherence to the principles of research integrity, such as honesty, accountability, professional courtesy, fairness, and good stewardship are the hallmarks of research integrity”. WCRI, 2017.



CoARA Working Group ERIP

Ethics and Research Integrity Policy in Responsible Research Assessment for Data and Artificial Intelligence



General introduction on CoARA & WG ERIP (Mara)



3 focal points in its deliverables:

1. **Methods and tools to ensure the research ethics and integrity** of scientific outputs with the advancing use of data and the impact of AI;
2. **Methods and tools to evaluate digital contributions** to science/knowledge in research program and assessment procedures; and
3. **Innovative methodologies for employing data ecosystems and AI** models for research assessment in digital environments.

ERIP builds global expertise to address the transformative cross-disciplinary impact of **data and AI on research culture** (values, processes, structures, perceptions).

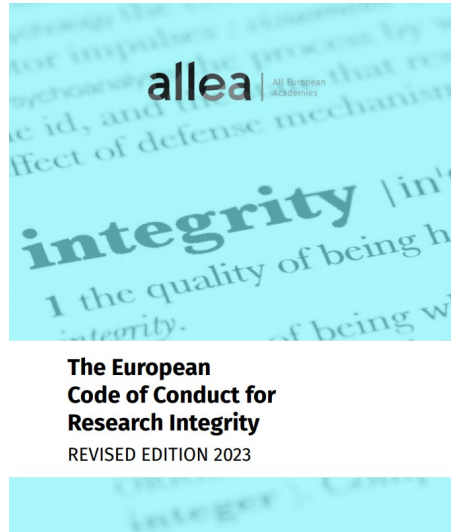
‘Ethics and Research Integrity Policy in Responsible Research Assessment for Data and Artificial Intelligence (ERIP)’ addresses **the need for the integration of research ethics and research integrity into digital research practices and the evaluation of scientific research** engaging digital transformative tools and (eventually) evaluated by AI.

CoARA Working Group ERIP

Ethics and Research Integrity Policy in Responsible Research Assessment for Data and Artificial Intelligence



Link to ALLEA
European
Code of
Conduct for
RI, (Mathijs)



CoARA Working Group ERIP
Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence



Description of the different workstreams

Chiedozie, with input from Mara, Kris & Mathijs

CoARA Working Group ERIP

Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence



Workstream 1: The creation of an outreach program to shape policy, institutional, and societal change, and awareness, promoting a culture of responsible data and AI research.

Workstream 2: The development of policy, methods, and tools to ensure the research ethics and integrity of scientific methods and outputs with the advancing use of data and application of AI methods and to assess digital contributions to science/knowledge in research programs and assessment procedures.

Workstream 3: The development of a comprehensive toolkit for the implementation of best practices in research assessment for data and AI.



**8th World Conference
on Research Integrity
(Hybrid)**

2-5 June 2024

Megaron Athens International
Conference Centre (MAICC)

Athens - Greece

Last version & Workplan: [CoARA ERIP Organization & Workplan 2024 24-04-15 11.0.pdf - Google Drive](#)

Description of the different workstreams

Chiedozie, with input from Mara, Kris & Mathijs

CoARA Working Group ERIP

Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence



CoARA-ERIP Organization & WP QRCode



CoARA-ERIP Membership Sign-up
QRCode



**8th World Conference
on Research Integrity
(Hybrid)**

2-5 June 2024

Megaron Athens International
Conference Centre (MAICC)

Athens - Greece

Last version & Workplan: [CoARA ERIP Organization & Workplan 2024 24-04-15 11.0.pdf - Google Drive](#)

Ethics for All: ERIP's Universal Approach with a European Focus, Mara

CoARA Working Group ERIP

Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence



“Ethics for All” - ERIP's Universal Approach:

ERIP's commitment to promoting ethical practices across all sectors, recognizing the need for responsible AI use and application, and transparency – **ethical principles and values in practice, for all.**

FOSTERING A NEW PARADIGM:

Cultivate a culture of ethical governance and institutional change;
A significant impact on academic and scientific integrity policies that can also **contribute to society's digital literacy.**

“Our goal is to foster a new paradigm by cultivating a culture of ethical governance and institutional change, with a significant impact on research assessment policies appropriate to **the needs of today's science and education systems in our evolving digital societies.**”

“What we do now echoes on eternity”

“**Bridge to the future**”: To advance the interface between science, policy, and societal challenges, with ethics for all, with knowledge as a public good, for all!



Organisation and how to get involved

Mathijs

CoARA Working Group ERIP

**Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence**



Find out more!

ERIP has actively recruited European and non-European member institutions to join CoARA since October 2023. ERIP engages a broad global community, from Brussels to Beijing to Washington, DC, with all continents and many countries already represented.

Follow ERIP on LinkedIn

- [Follow the ERIP WG LinkedIn Page](#)
- [Join the ERIP WG LinkedIn Group](#)

CoARA-ERIP Contact: Francis P. Crawley, The Good Clinical Practice Alliance (GCPA),
[fpc\[at\]gcpalliance\[dot\]org](mailto:fpc[at]gcpalliance[dot]org)

Follow the ERIP WG on LinkedIn!



Contact us at info@coara.eu

Contact us →

<https://coara.eu/coalition/working-groups/wg-erip/>



CoARA-ERIP Contact:

Francis P. Crawley, The Good Clinical Practice Alliance
(GCPA), [fpc\[at\]gcpalliance\[dot\]org](mailto:fpc@gcpalliance.org)



Thank you!

**8th World Conference
on Research Integrity
(Hybrid)**

2-5 June 2024

Megaron Athens International
Conference Centre (MAICC)

Athens - Greece

CoARA Working Group ERIP

**Ethics and Research Integrity Policy in Responsible
Research Assessment for Data and Artificial Intelligence**

