Diamond OA Trends in Latin America

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redalyc UAEMEX AmeliCA

Ecosystem in Latin America

Distributed investment
Universal benefit

12 country-level networks of institutional repositories

LA Referencia
Red de repositorios de acceso abierto a la ciencia

AmeliCA

latindex

CLACSO
www.clacso.org

redalyc.org UAEM

SciELO
Scientific Electronic Library Online

OJS
OPEN JOURNAL SYSTEM

organic Open Access

1.700 diamond OA journals published by 700 academic institutions

>3.000 OJS installations

No fees neither for authors nor for readers

Owned by academic and public sectors

Nonprofit

Scholarly journal publishing

~12.000 online journals

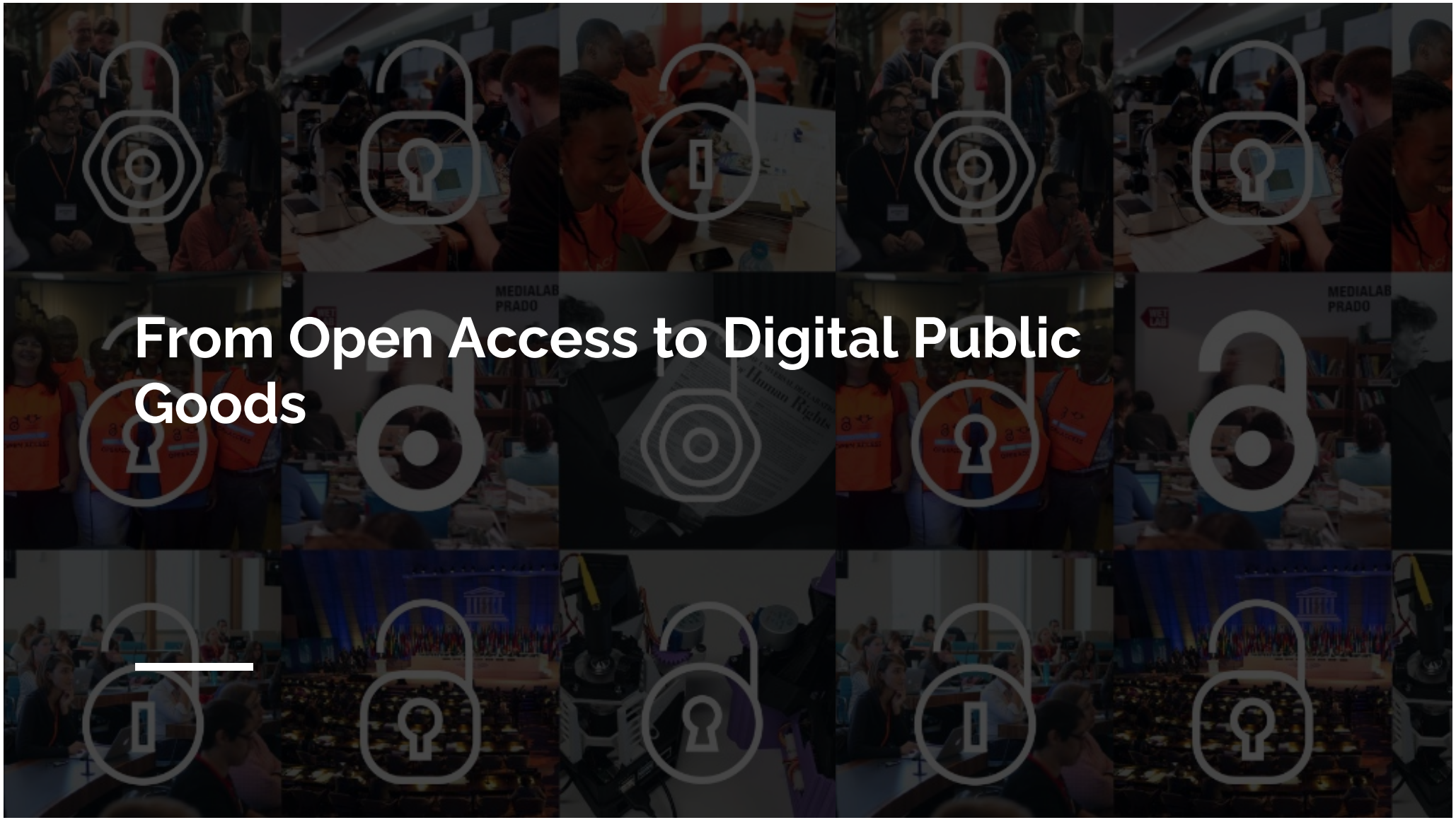
~2.700 quality-certified journals

63 OA mandates

4 national mandates (AR, MX, BR, PE)

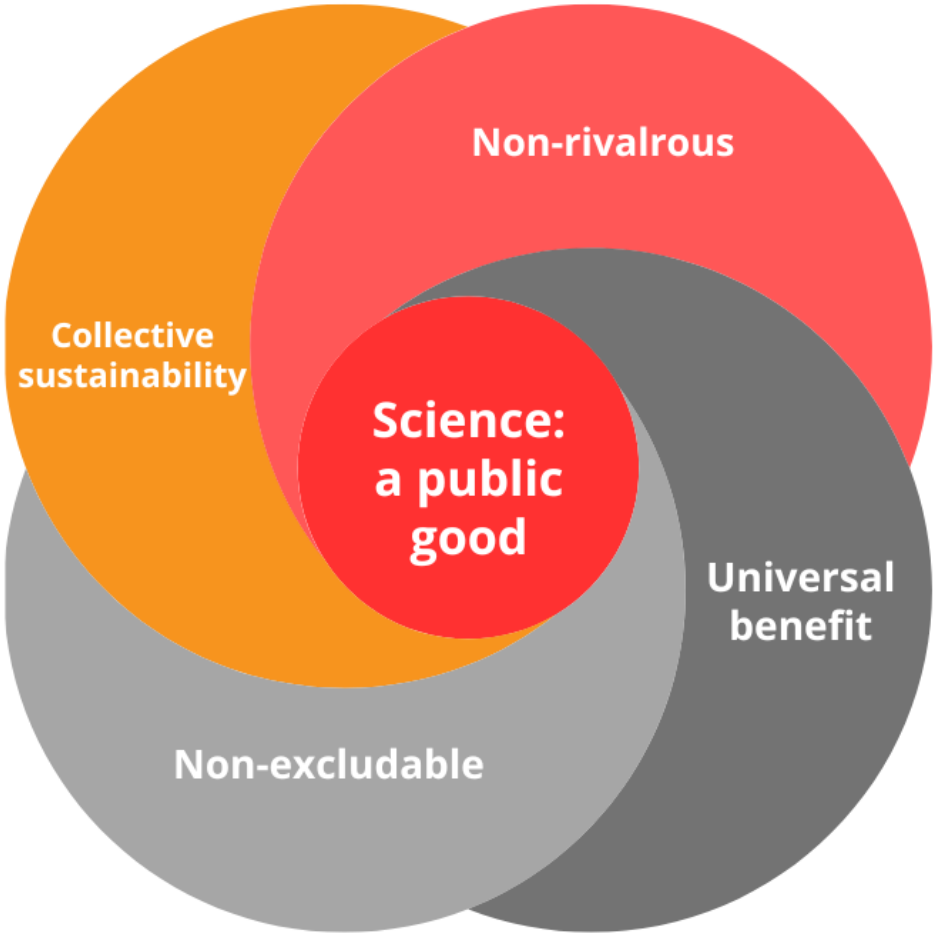
Institutional journal portals and repositories

Nonprofit platforms and infrastructures for capacity building and sustainability



From Open Access to Digital Public Goods

Open Science from the paradigm of public goods



Analysis of the Latin American journal publishing ecosystem

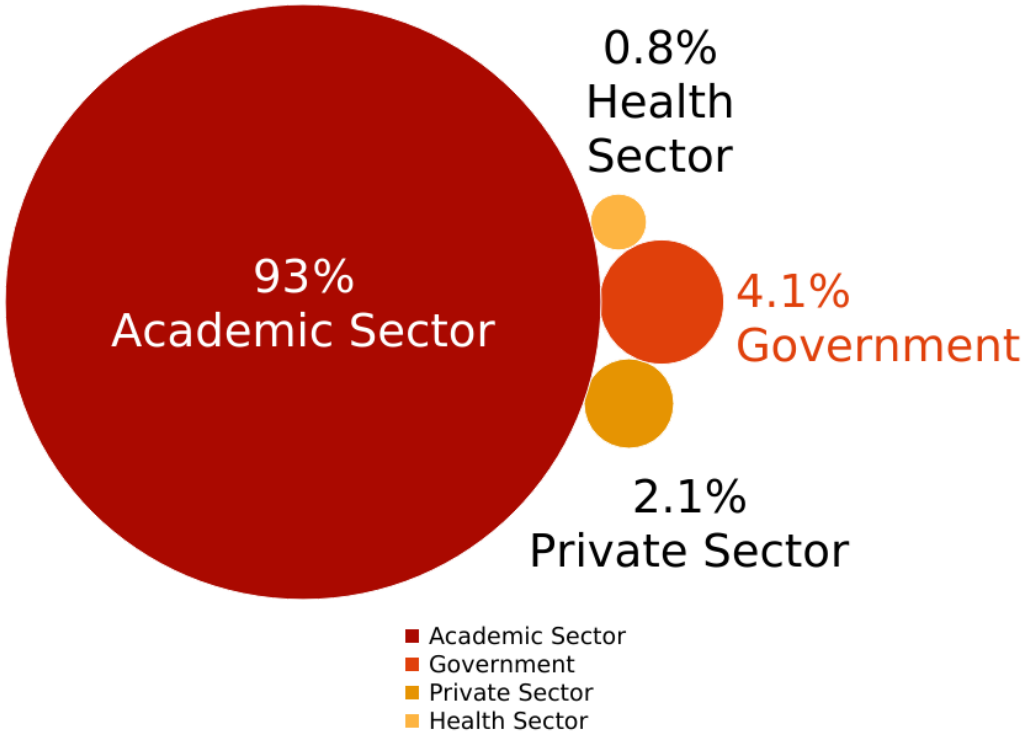
Publisher institutions as funders of journals to analyze the sustainability of publishing

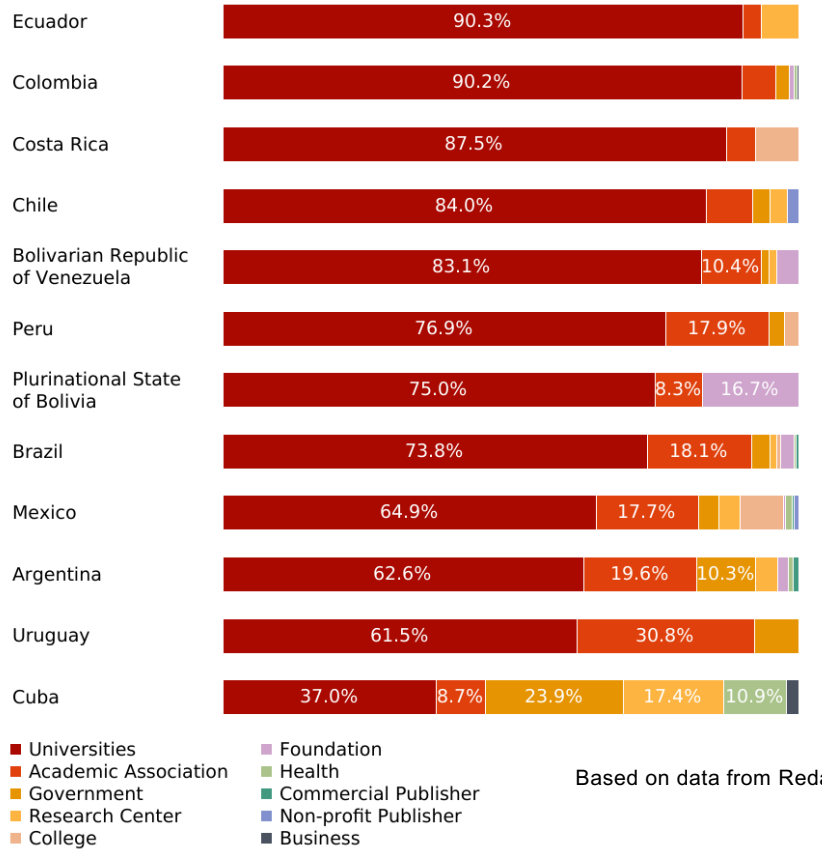
Usage by the community of authors and readers to assess the “universality” of the benefit that Diamond OA journals provide

Collective sustainability

Universal benefit

Collective sustainability
Diamond Open Access Journals in LatAm





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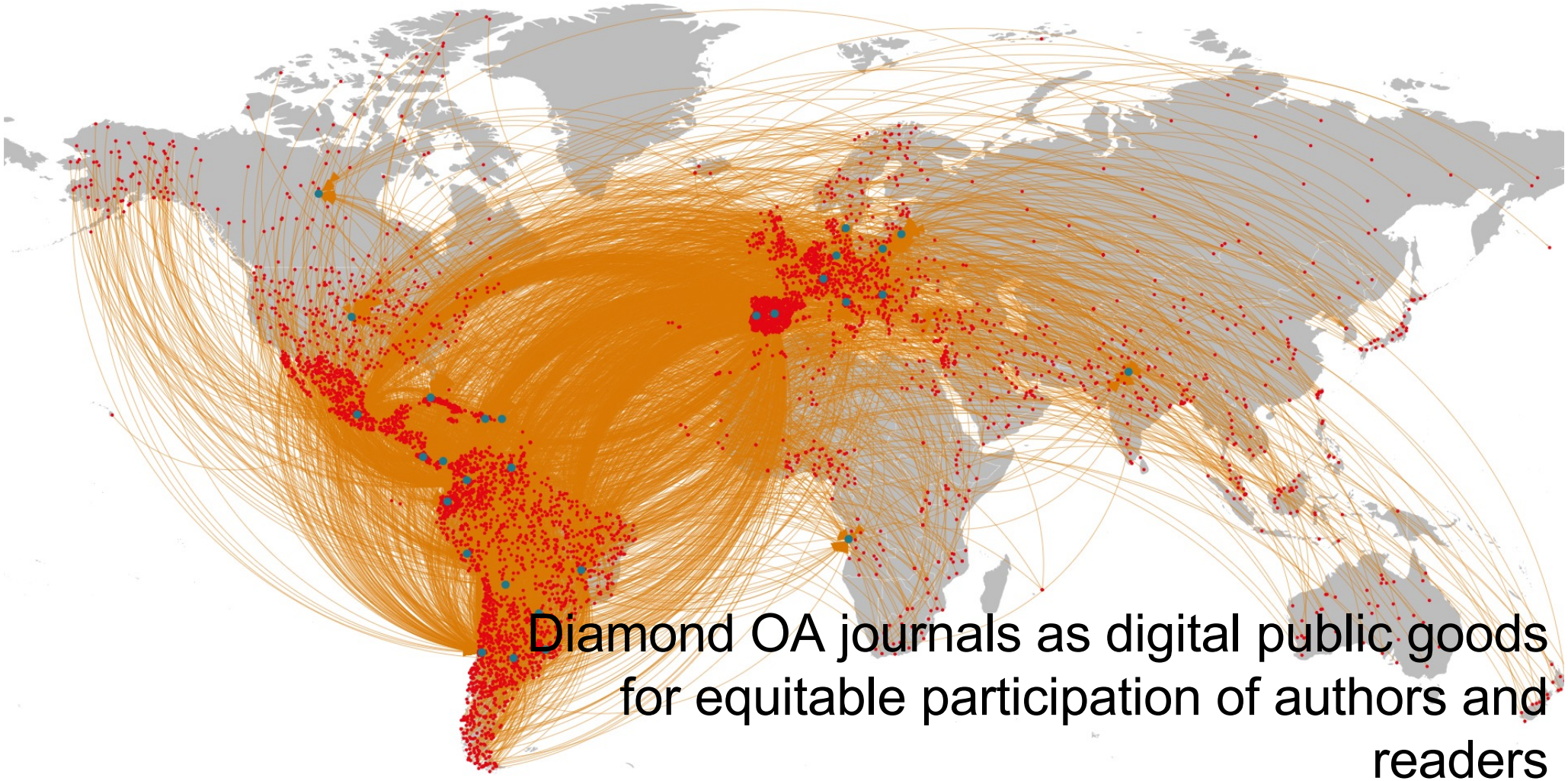
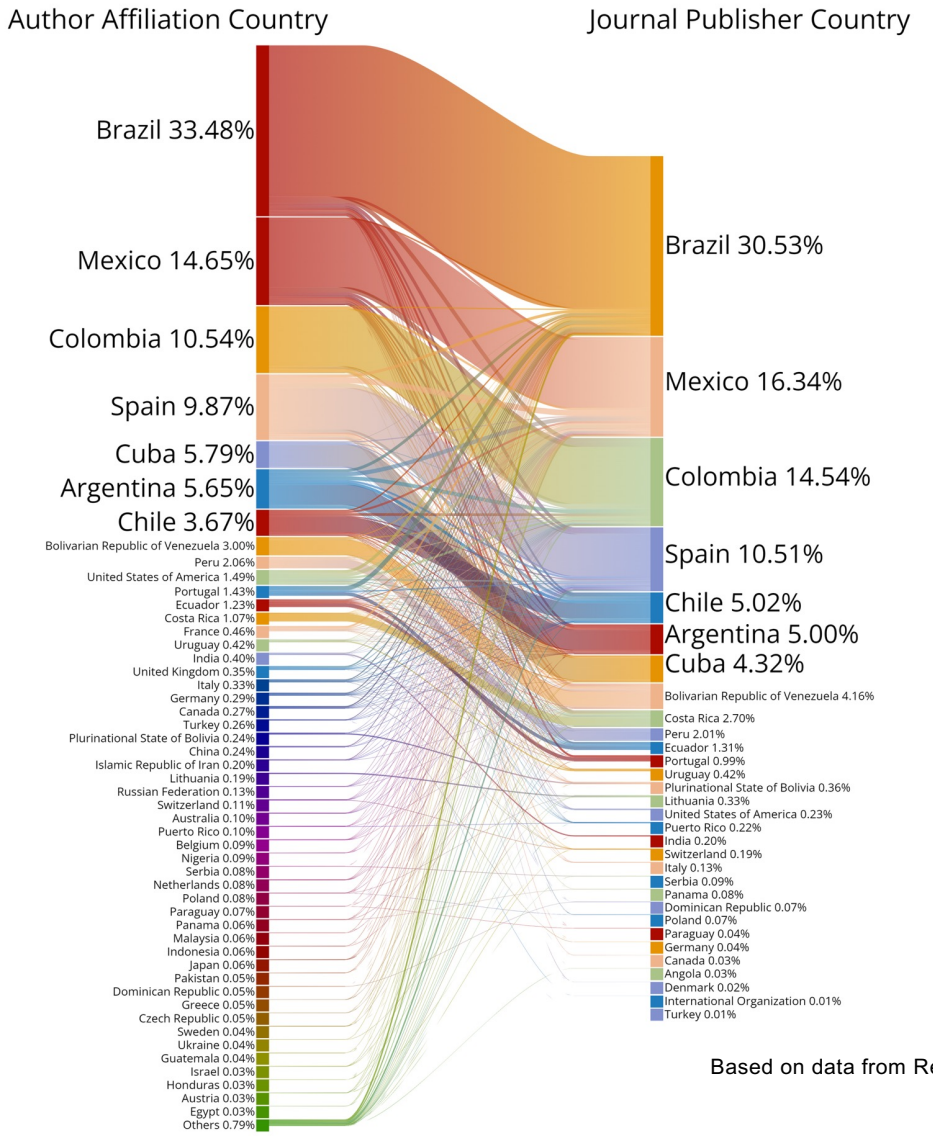


Diamond OA journals as digital public goods for equitable participation of authors and readers

Based on data from Redalyc.org

Analysis by country

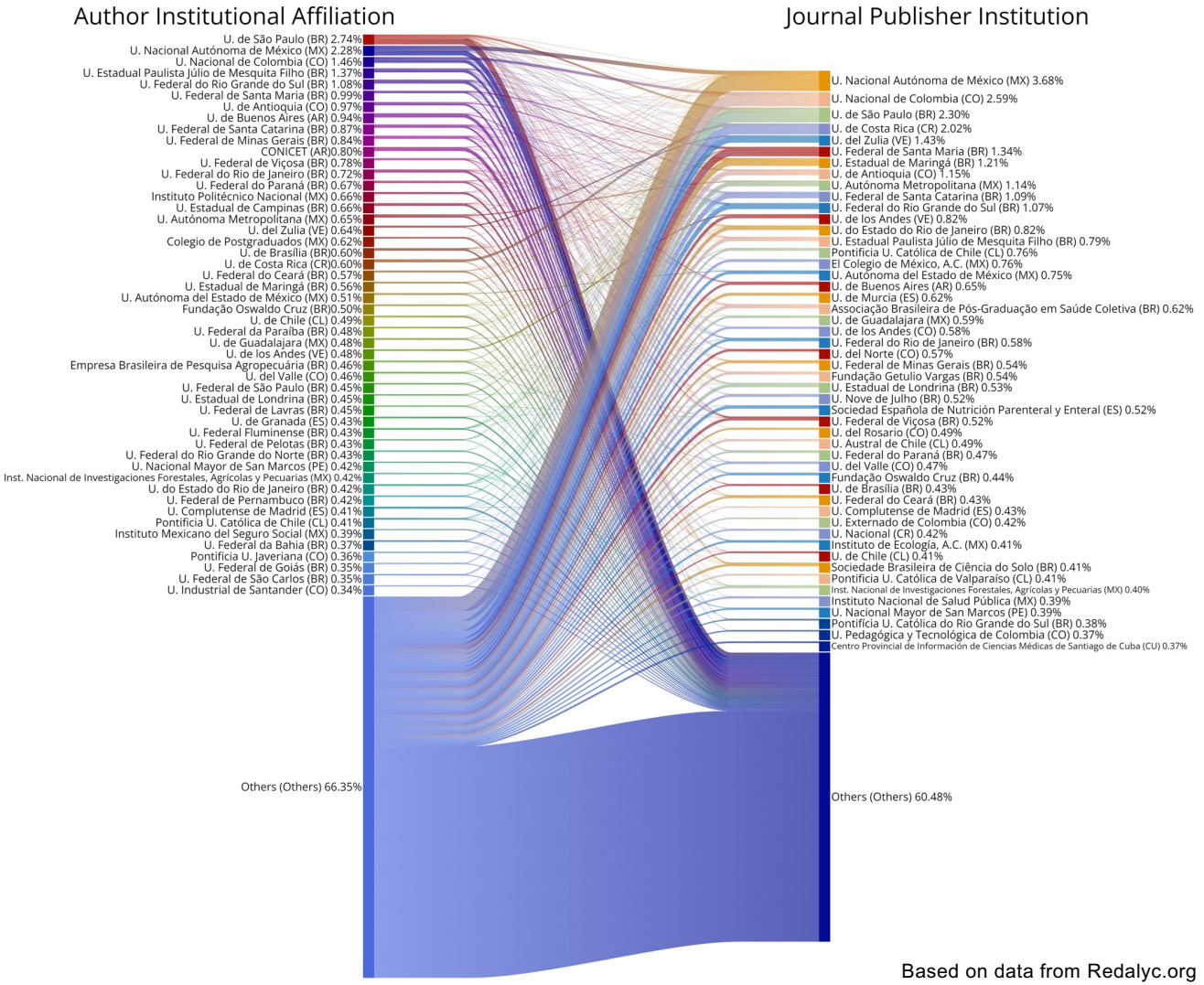
Diamond OA journals as digital public goods for equitable participation of authors



Based on data from Redalyc.org

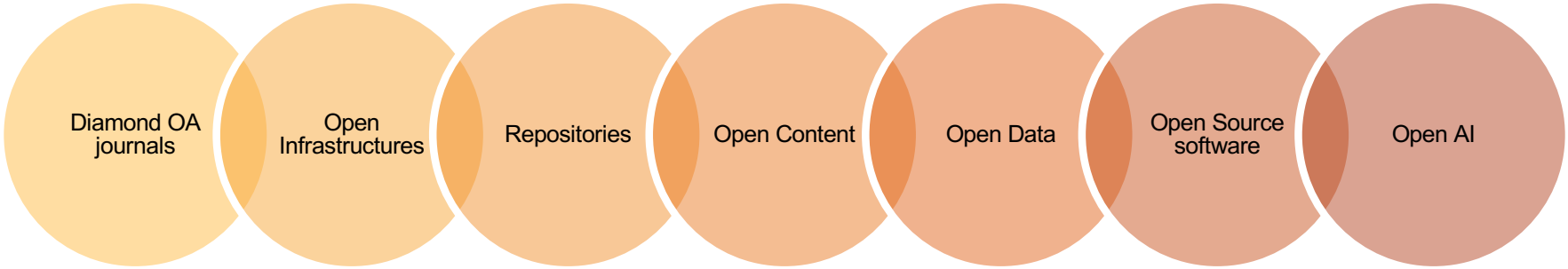
Analysis by institutions

Diamond OA journals as digital public goods for equitable participation of authors



Based on data from Redalyc.org

Components of the Open Science ecosystem as public goods



Relevance to Sustainable Development Goals

use of approved open licenses

clear ownership

platform independence

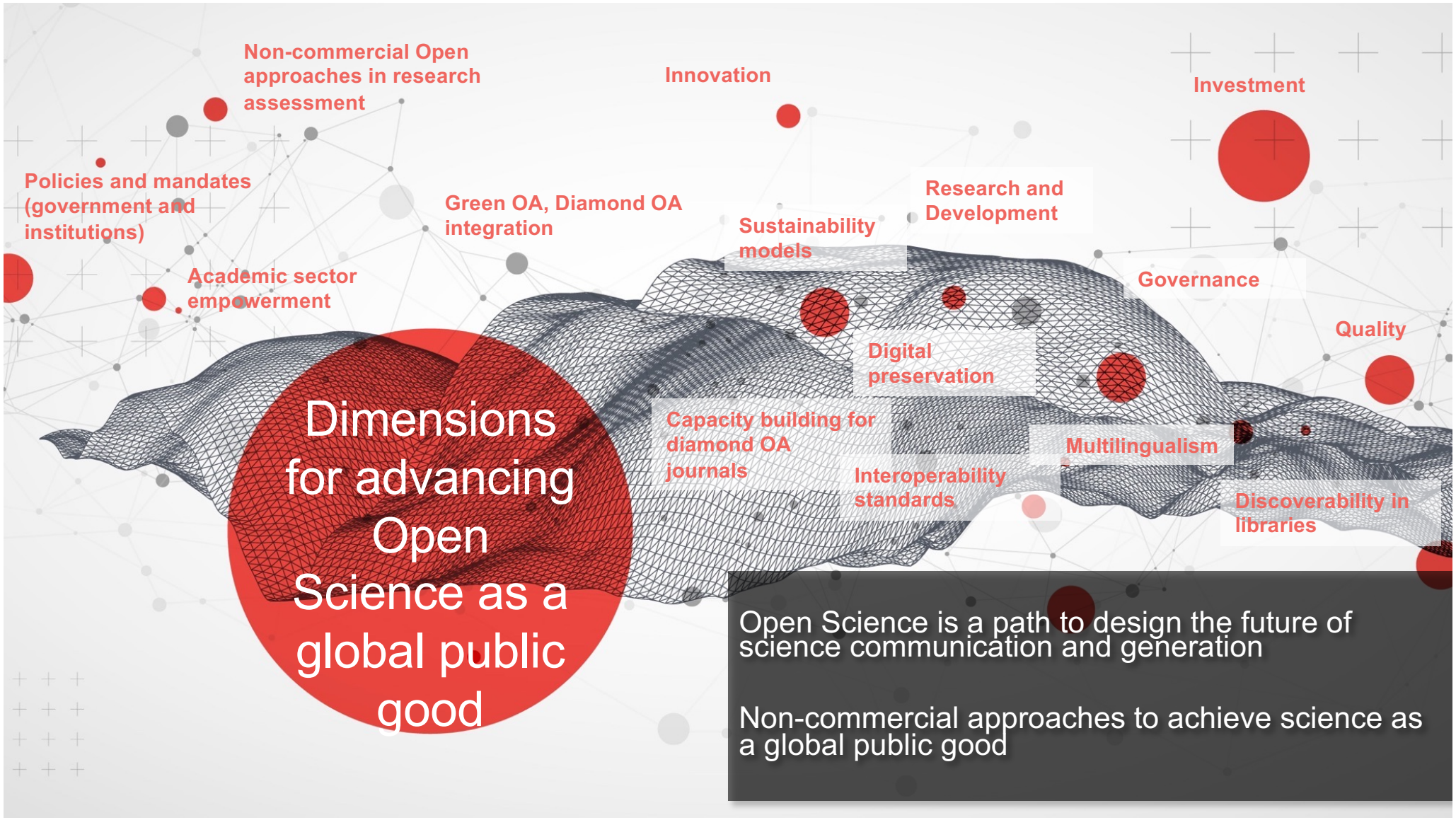
documentation

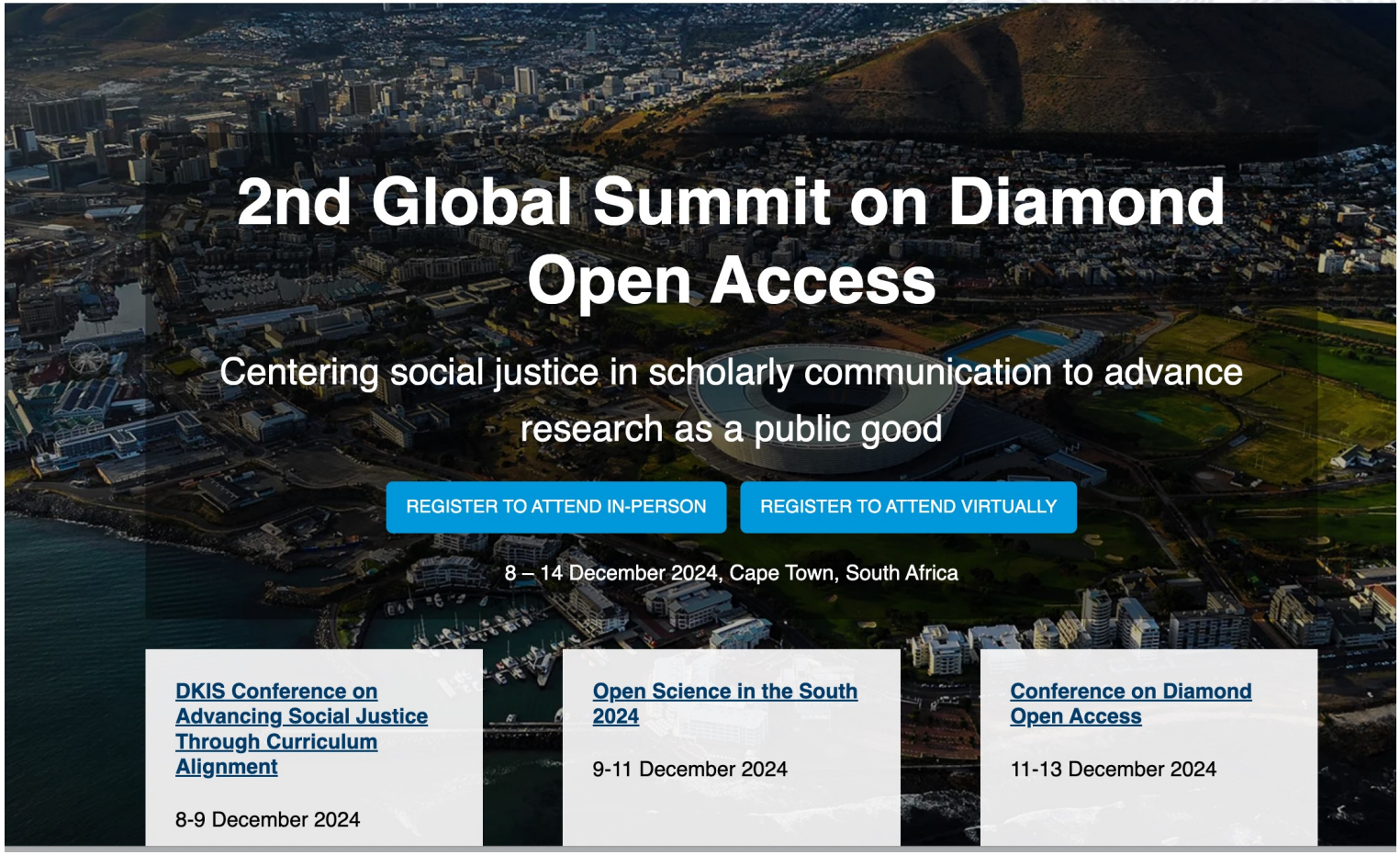
mechanism for extracting data

adherence to privacy and applicable laws

adherence to standards and best practices and do no harm by design

The Digital Public Goods Alliance


Non-commercial Open approaches in research assessment
Innovation
Investment
Policies and mandates (government and institutions)
Green OA, Diamond OA integration
Research and Development
Sustainability models
Academic sector empowerment
Governance
Quality
Digital preservation
Dimensions for advancing Open Science as a global public good
Capacity building for diamond OA journals
Multilingualism
Interoperability standards
Discoverability in libraries
Open Science is a path to design the future of science communication and generation
Non-commercial approaches to achieve science as a global public good



2nd Global Summit on Diamond Open Access

Centering social justice in scholarly communication to advance research as a public good

REGISTER TO ATTEND IN-PERSON REGISTER TO ATTEND VIRTUALLY

8 – 14 December 2024, Cape Town, South Africa

DKIS Conference on Advancing Social Justice Through Curriculum Alignment

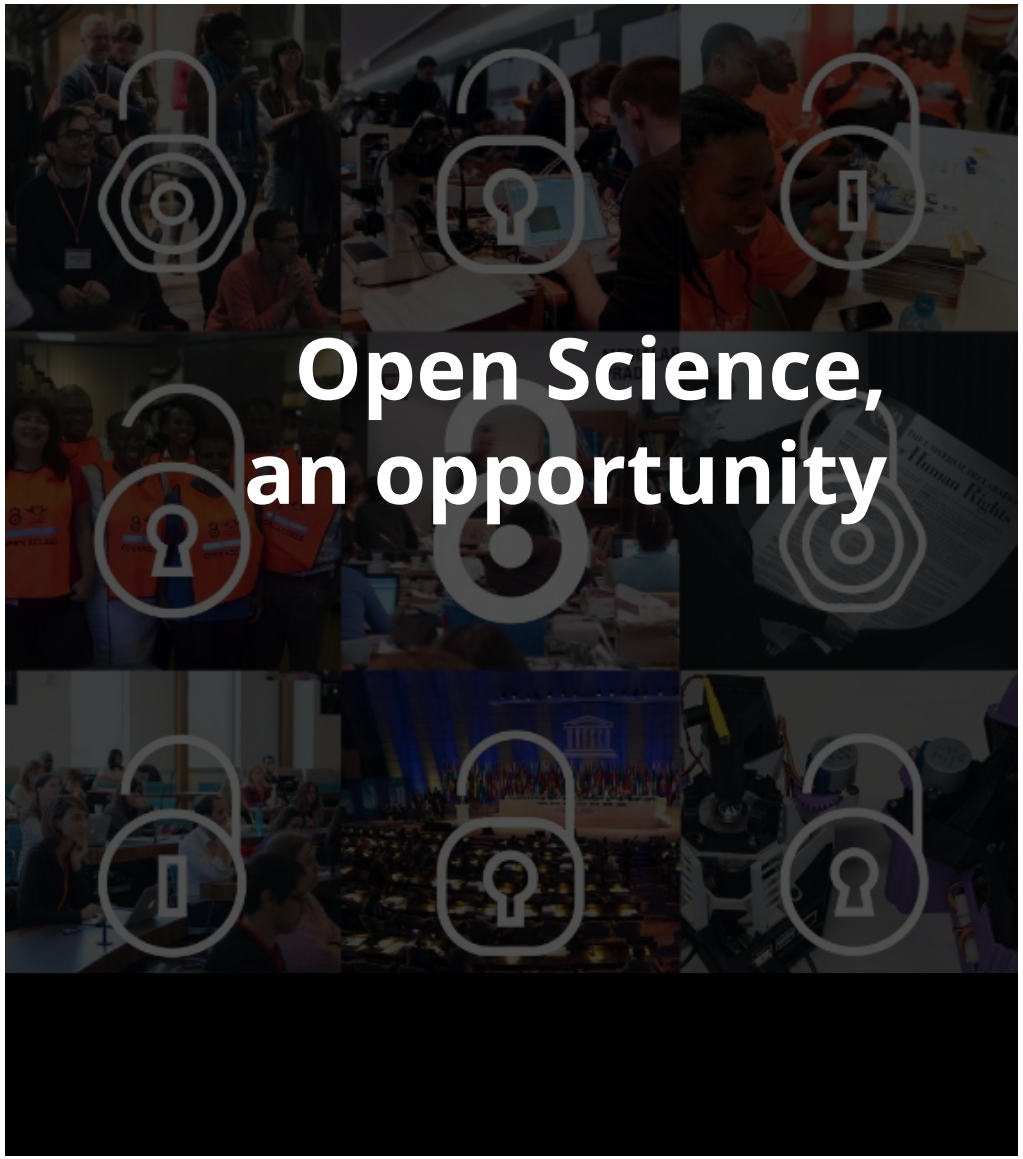
8-9 December 2024

Open Science in the South 2024

9-11 December 2024

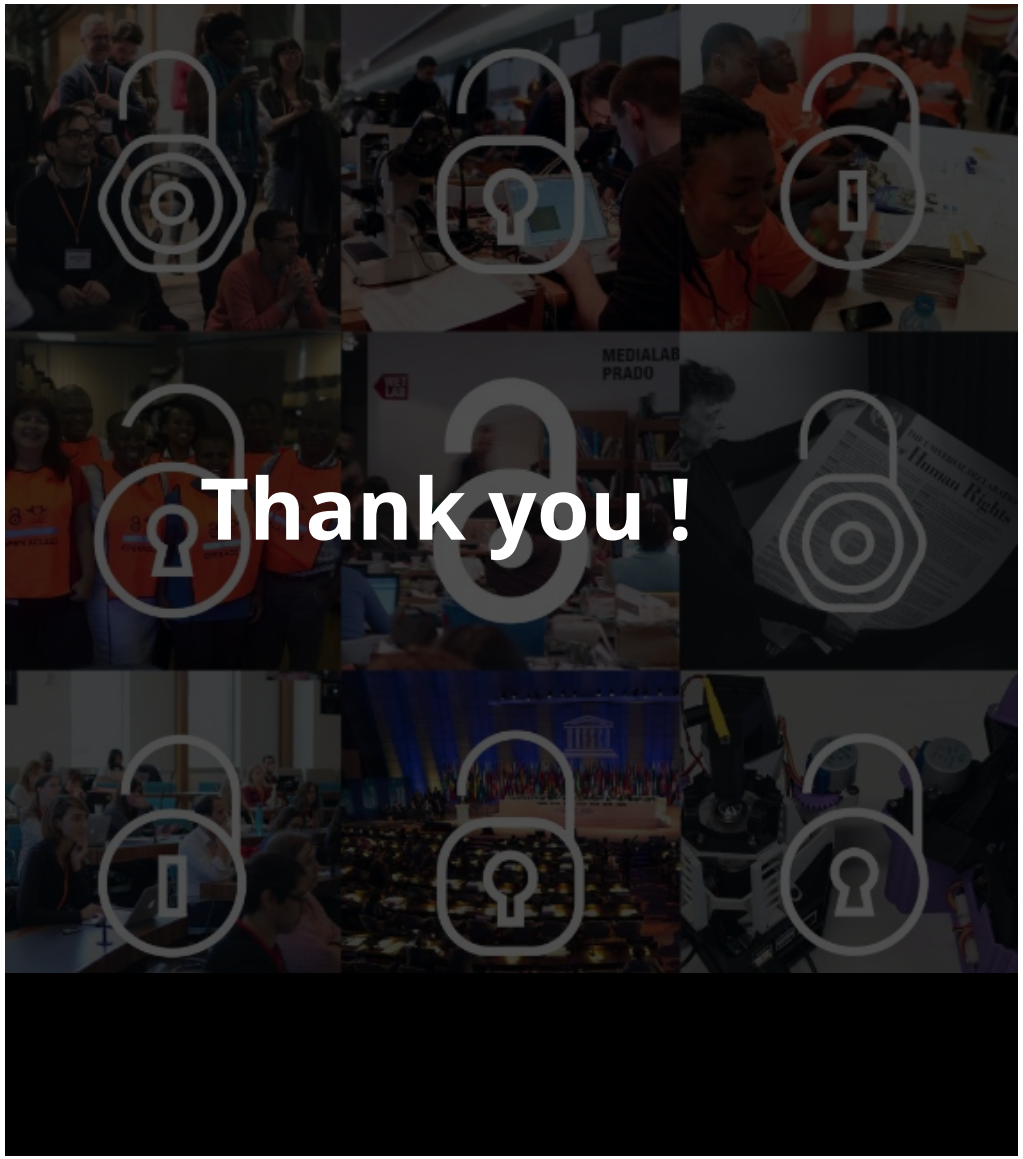
Conference on Diamond Open Access

11-13 December 2024



To achieve equity, diversity and inclusion

To rectify vices, biases, defects and distortions of the current scientific system



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