



Consejo Latinoamericano de Ciencias Sociales  
Conselho Latino-americano de Ciências Sociais  
Latin American Social Science Council

# Scholarly community led Open Access in Latin America

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**CODESRIA-UNESCO –CLACSO Panel: *Strengthening Scholarly Community Led open access publishing in the Global South***

CODESRIA Conference on Electronic Publishing and Dissemination

CODESRIA-Council for the Development of Social Science Research in Africa

Dakar, Senegal, March 31st., 2016



# Content

## **LATIN AMERICA**

- context
- State of open access: Journals and Repositories
- Strengths and weaknesses of open access in the region

## **OUR EXPECTATIONS FOR THE FUTURE OF OPEN ACCESS IN DEVELOPING REGIONS**

- Strengthening scholarly led open access
- International and South-South cooperation
- Global scholarly led open access

# Latin American context



Map: Wikipedia

20 countries

Population: 626 millions

*Map source: Wikipedia*

Language: Spanish/Portuguese

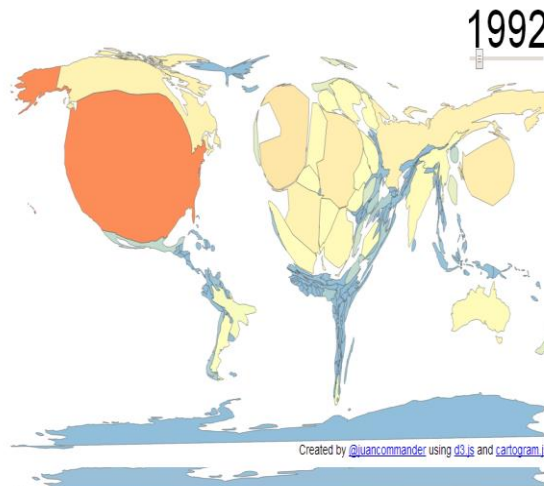
Scientific output (main countries): Brazil, México, Argentina, Colombia, Chile

- **Research+dissemination: mainly government-funded + int. cooperation**
- **Scholarly publishing not outsourced**
- **Evaluation process rewards publishing in international IF journals**
- **output in English, in int. journals: lacks regional visibility and access for non-subscribers**
- **output in local language, in local publications: lacks international visibility and access**

# poorly represented in international indexes

From a total of 5.879 quality journals from Latin America (Latindex) 16 % in Scopus (841 Journals) 5 % in WoS (294 journals)

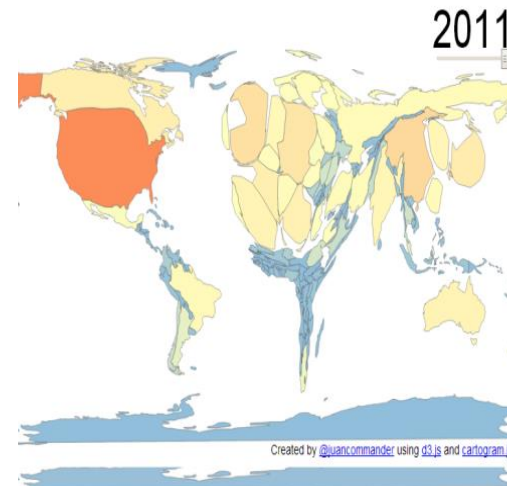
World scaled by number of documents in Web of Science by Authors Living There



About

This map was produced by Juan Pablo Alperin (@juancommander) using [d3.js](#) and [cartogram.js](#). It was inspired by the out of date map over at [worldmapper.org](#). Unfortunately, not much has changed. Due to differences in the implementations, the two maps cannot be directly compared to one another.

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**World scaled by number of documents in Web of Science by Authors Living There** Juan Pablo Alperín (2014, LSE Impact Blog)

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Latin America

**early and widespread adoption of Open  
Access**

# State of Open Access in Latin America

## **journals**

- ✓ Published by universities, scholarly organizations, professional institutions
- ✓ Mainly subsidized with public funds as part of research cost
- ✓ With no APC tradition
- ✓ Regional platforms for OA to journals + indexing + quality control

# Regional initiatives: Peer-review OA journals from Latin America

Latindex: 2.662 DOAJ: 1.821



Scientific Electronic Library Online



- Started 1997
- Today **1.249 journals** (Iberoamerican countries)
- 573.525 articles
- Bibliometric indicators
- Scielo Citation Index WoS

- Started 2003
- Today **1079 journals** (Iberoamerican countries)
- 458.851 full-text articles
- Indicators of scientific output (institutions, countries, subjects)

Improved **quality, visibility, open access and impact** of scholarly journals  
 Development of **Open Access indicators**  
 Collaborative **research on Open Access** outreach and impact in Latin America

Regional journals harvester: **Portal de Portales Latindex [www.latindex.ppl.unam.mx/](http://www.latindex.ppl.unam.mx/)**

# PKP/OJS in Latin America: 2.898 journals

University journal portals with more than 100 journals, e.g.

UNAM, México



[revistas.unam.mx](http://revistas.unam.mx)

USP, Brazil



<http://www.revistas.usp.br>

Univ. Chile



<http://www.revistas.uchile.cl/>



State of open access in Latin America:

**repositories**

# repositories in Latin America

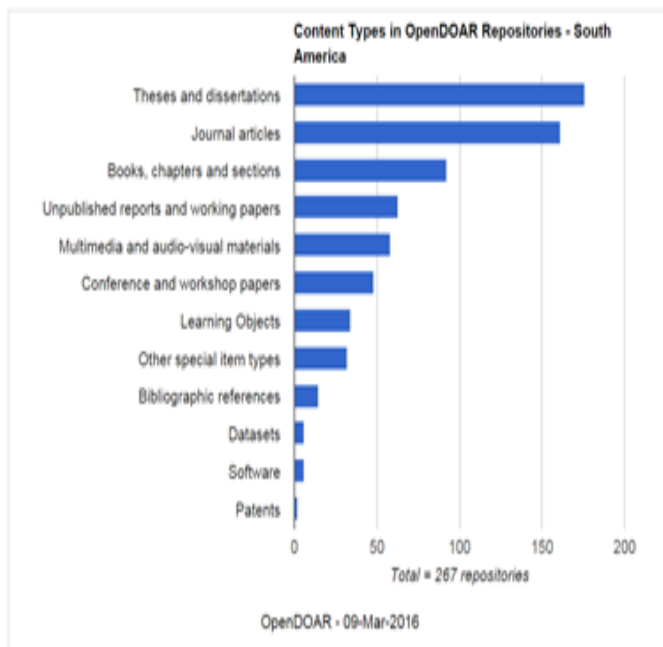
323 repositories Latin America



OpenDOAR

Directory of Open Access Repositories  
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Content Types in OpenDOAR Repositories - South America



## Regional cooperation



**Started:** 2012

**Members:** national systems of digital repositories

**Members: 9 countries** Argentina, Brasil, Chile, Colombia, Ecuador, México, Perú, Venezuela, El Salvador

**Regional harvester:** 1.140.087 documents

**Regional training/events**

**Working with COAR**

**Support from:** governments, IADB, RedCLARA

# Open Access in Latin America

## strengths

- Tradition of cooperative information systems
- Scholarly-led OA initiatives
- Government-funded OA
- **AO legislation approved by Congress**
  - **Peru** (2013)
  - **Argentina** (2013)
  - **Mexico** (2014)

Requires creation of OA digital repositories for gov.-funded research results

- Cooperation among OA regional initiatives
- Regional OA mailing list and Face

## weaknesses

- **Weak OA institutional policies** (recommendations more than mandates)
- Evaluation rewards publishing in English in international journals
- OA indicators not yet used for **research evaluation**



- Research policy and funding agencies influenced by lobby from international commercial publishers: **OA-APC business model**
- **No regional OA formal coalition**

# **Our expectations for the future of open access in developing regions**

# **regional Open Access declaration (2005)**

## **Salvador de Bahía Declaration on Open Access: The Developing World Perspective (promoted by SciELO)**

We urge governments to make Open Access a high priority in science policies including:

- requiring that publicly funded research is made available through Open Access;
- considering the cost of publication as part of the cost of research;
- strengthening the local OA journals, repositories and other relevant initiatives;
- promoting integration of developing countries scientific information in the worldwide body of knowledge.

We call on all stakeholders in the international community to work together to ensure that scientific information is openly accessible and freely available to all

# CLACSO's Declaration on open access to knowledge managed as a commons by the scholarly community

## Principles:

1. Provide open access to publicly funded research results, **both texts and data** (open access and open data).
2. Promote and fund projects and working groups aimed at **improving the quality of scholarly editorial processes**; as peer-review and internationalization (e.g.: publication in local language and in English when research is of international interest) in the contents of open access digital repositories, publishing platforms and journals.
3. Encourage editors of scholarly journals **to retain control, experience and knowledge of the editorial processes** and its products, regardless of the platforms of visibility and indexing with which they share metadata and content
4. Ensure that open access repositories, publishing platforms and publications are **interoperable** with national, regional and international systems and portals to achieve a multiplying effect on the visibility and access to research results by local, regional and international public.
5. When evaluating researchers and institutions, consider **indicators** provided by open access repositories, publishing platforms and publications, as well as other measures of impact and relevance in local and regional contexts, to complement traditional international bibliometric indicators that poorly reflect the production and impact of research from developing countries.
6. Support and promote worldwide **access to knowledge as a human right, and its management as a commons by the scholarly community**

# OA regional strategy-the case of Latin America

Recommendations from Regional Consultation on Open Access to Scientific Information (UNESCO, 2013, 23 countries represented)

- Gold and Green routes are suitable form of OA for the region
  - For Green routes, inclusive and cooperative OA solutions should be promoted to avoid new enclosures
  - the Gold OA route in the region should continue its present emphasis on sharing costs.

# Global challenge: build inclusive and participatory models of scholarly led OA

When public funds and tax exemptions pay for: research, authors and reviewers

How could the **global scholarly community manage as a commons**:

- a shared ecosystem of digital repositories (green and gold)
- the peer-review process
- providing indicators in support of rewarding quality and relevance of research outputs in evaluation processes



# Strengthen scholarly led open access in developing regions

- Strategy and coalitions
  - Build developing regions strategies, declarations and coalitions in support of scholarly led open access policies and initiatives with no payment to read and no payment to publish (subsidized by research funds)
  - Seek national, regional and international support to strengthen scholarly led open access in developing regions
- National and institutional open access policies and initiatives
  - Scholarly led OA journal portals: visibility/access/indicators
  - Institutional repositories+national repository+regional harvester of national repositories
  - Self deposit in national repositories for institutions with little research
- Evaluation
  - reward quality and impact of individual contents
  - Develop open access indicators
- Advocacy in support of scholarly led open access
  - Build regional scholarly led OA coalitions
  - Active regional virtual communities, mailing lists, forums and events for updating on OA trends and good practices
  - Presentations on scholarly led OA trends and good practices in academic and science policy regional conferences



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*Thank you !!!*

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