What's in the future of open IRs and their communities?

II Encontro – July 21, 2021
Rede Sudeste De Repositórios Institucionais

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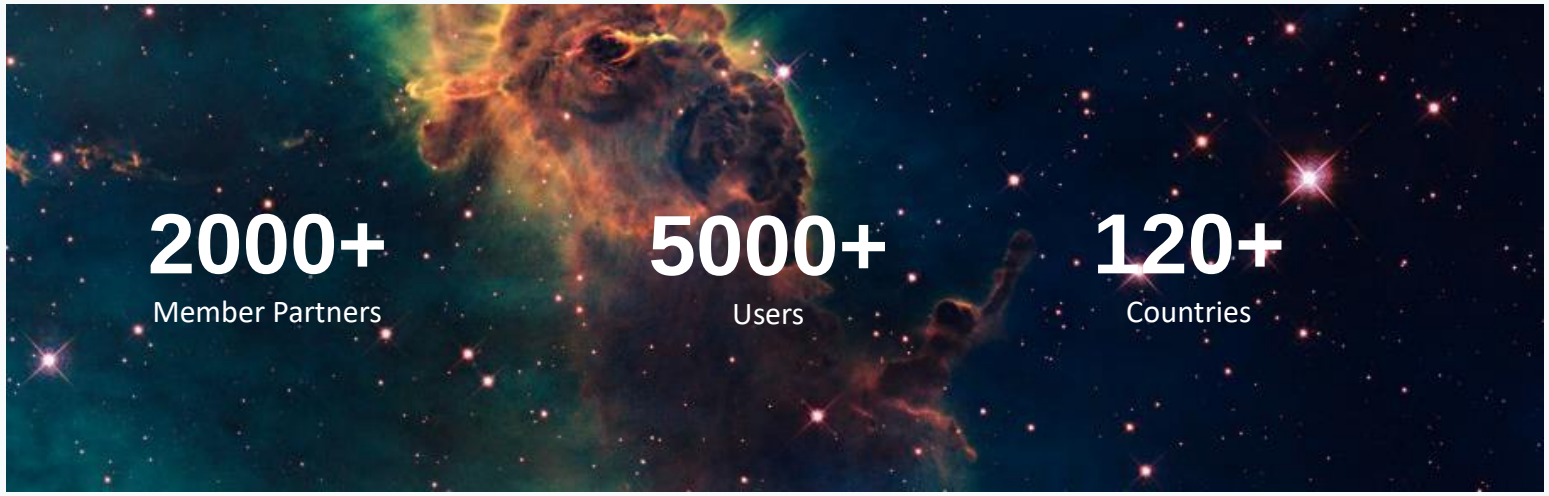
Tiago Ferreira – FIOCRUZ and NEKI

About me

Not-for-Profit

LYRASIS

Open Source



OpenAIRE

euroCRIS

Open Source Community Supported Programs

- ✓ Software and Community Dev Built by, for and with communities
- ✓ Identify with common needs
- ✓ Affordable

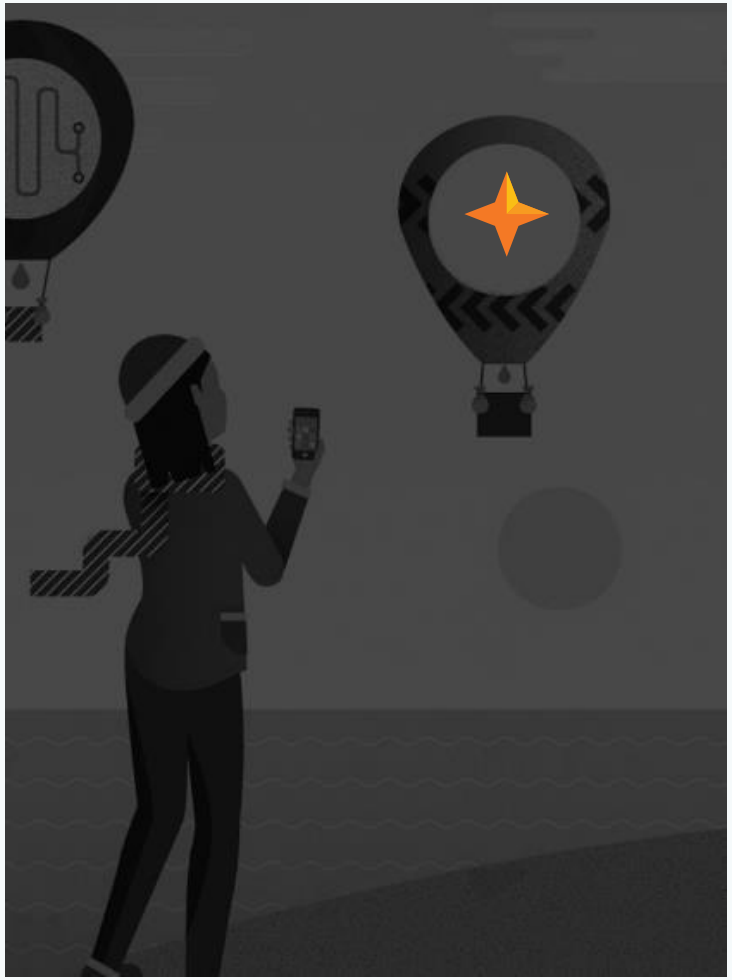
ArchivesSpace
a community served by LYRASIS

DSPACE

Fedora™

VIVO
connect • share • discover

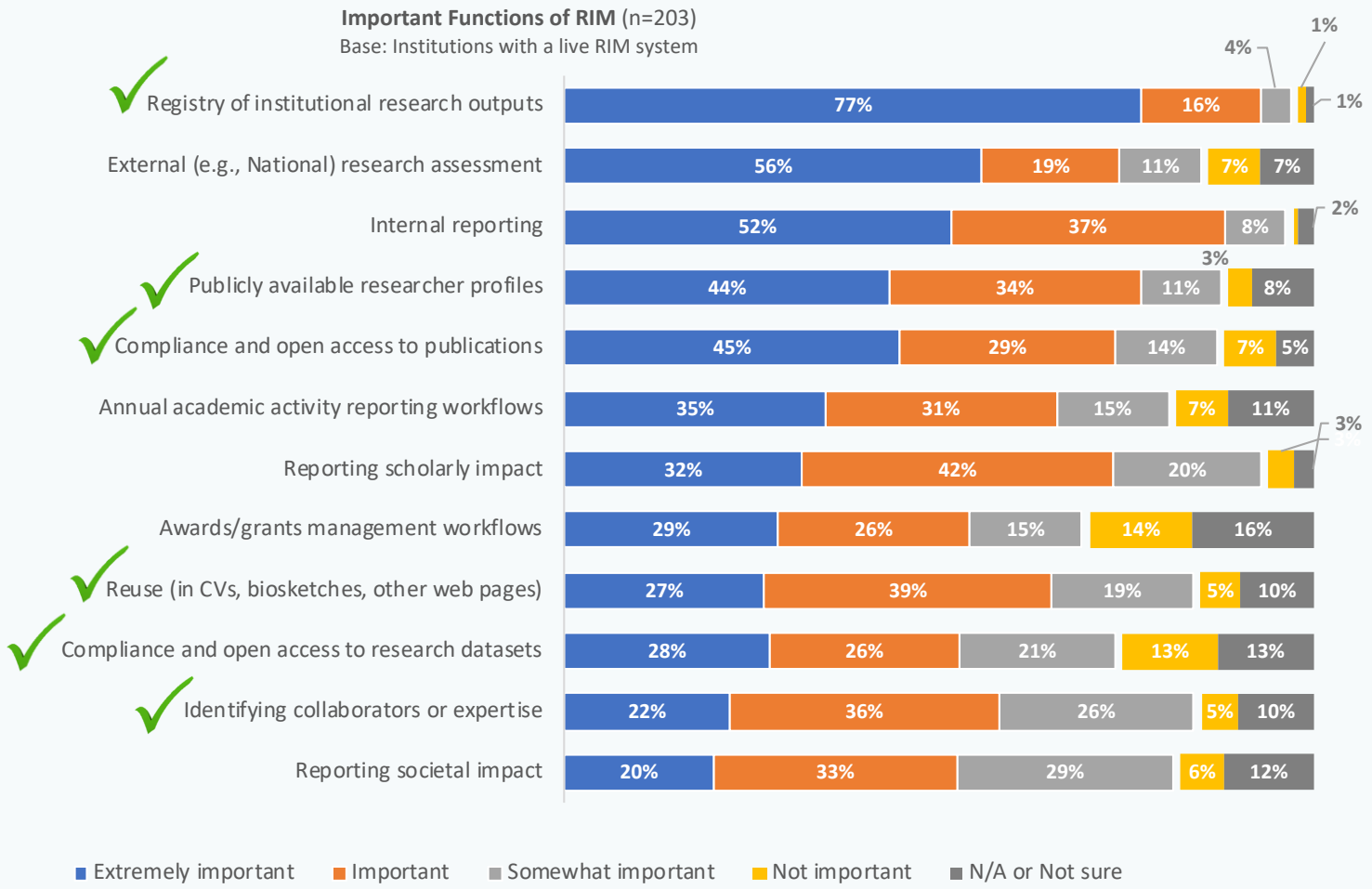
ArchivesSpace
a community served by LYRASIS

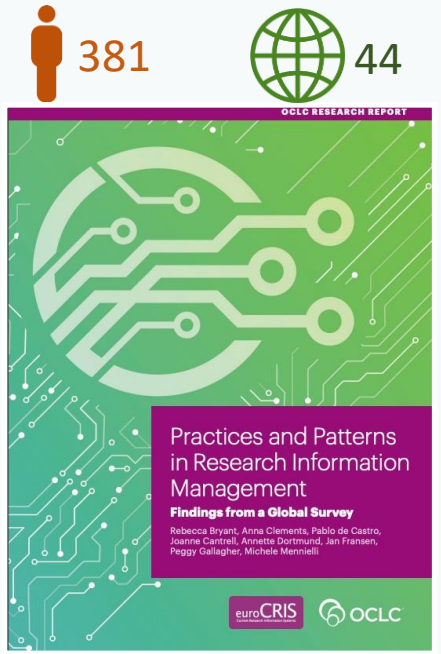


Talking about repositories means...

Simply complex

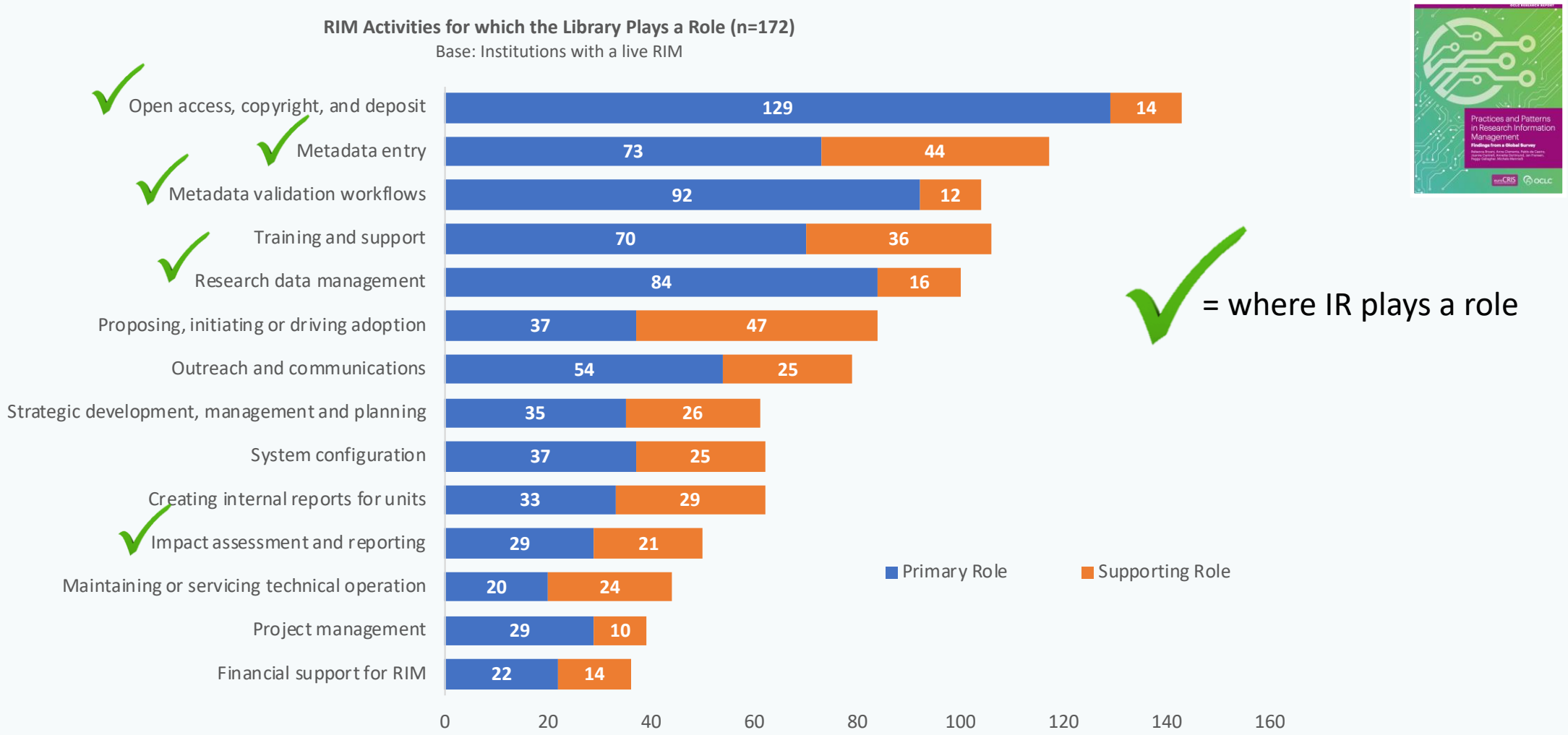
The role of a Repository within an ecosystem





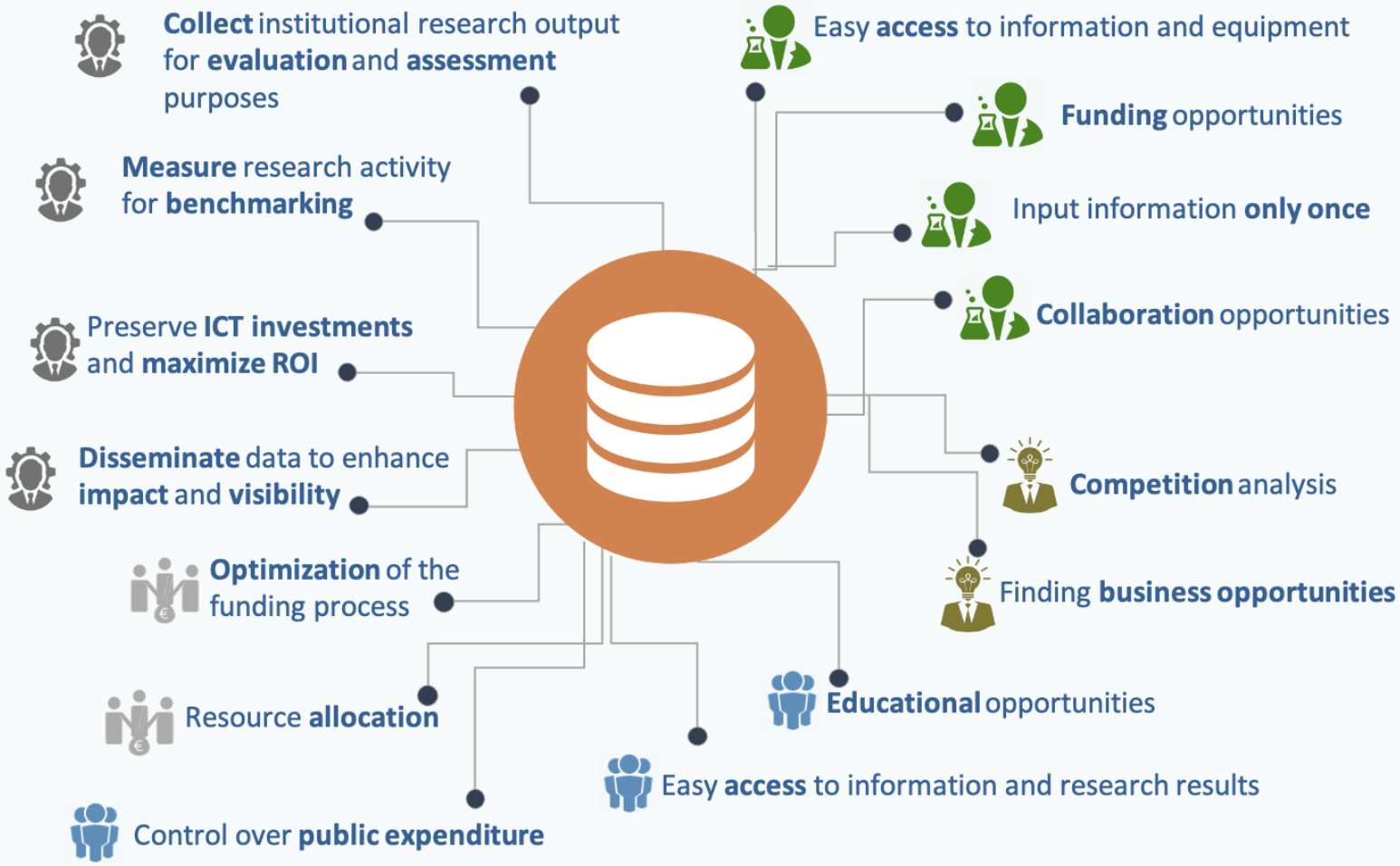
✓ = where IR plays a role

Library and Repository



✓ = where IR plays a role

Strategically serving the institutional mission



Interoperable Network

The COAR work and vision

COAR

DSPACE

Not just Tech but People networks

LA Referencia
Red de repositorios de acceso abierto a la ciencia

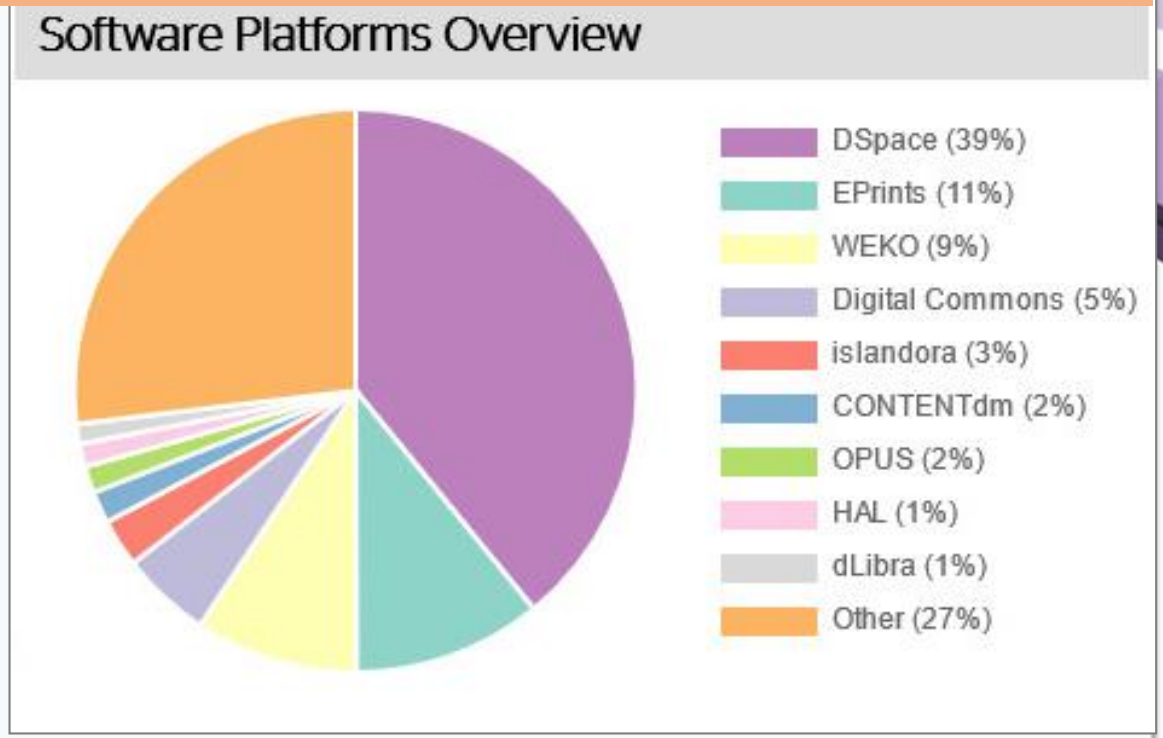
LYRASIS

Talking about networks...

DSpace most widely adopted for repositories

OpenDOAR Statistics

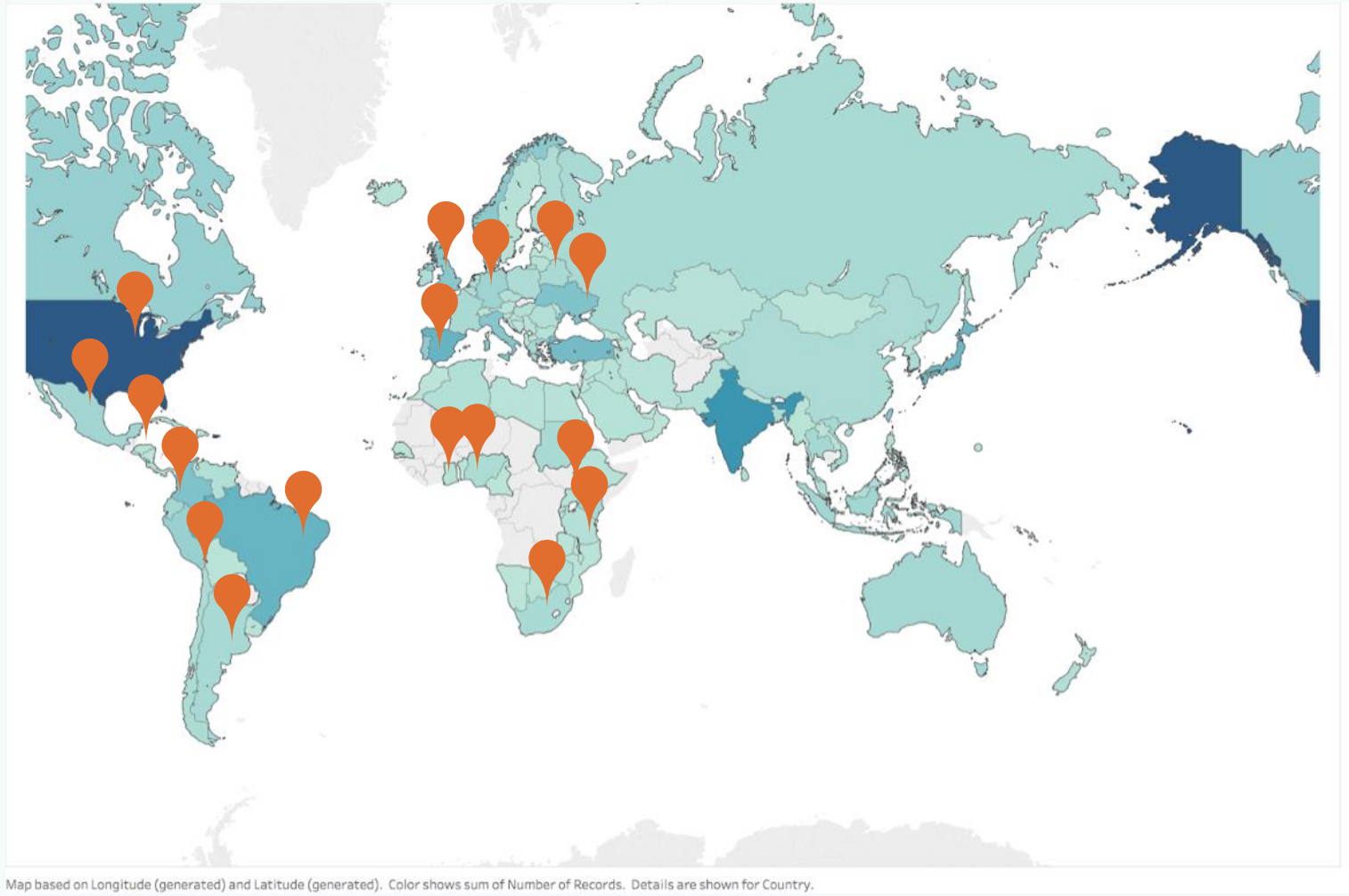
https://v2.sherpa.ac.uk/view/repository_visualisations/1.html



DSpace

- ★ >3,000 *known* instances
- ★ 120+ countries
- ★ 20+ languages
- ★ 18 Registered Service Providers (in 19 countries)

Strengthening a community, building a network



Map based on Longitude (generated) and Latitude (generated). Color shows sum of Number of Records. Details are shown for Country.

National User Groups

Slack channel: #dspace-XX

UG WIKI pages

Mailing list

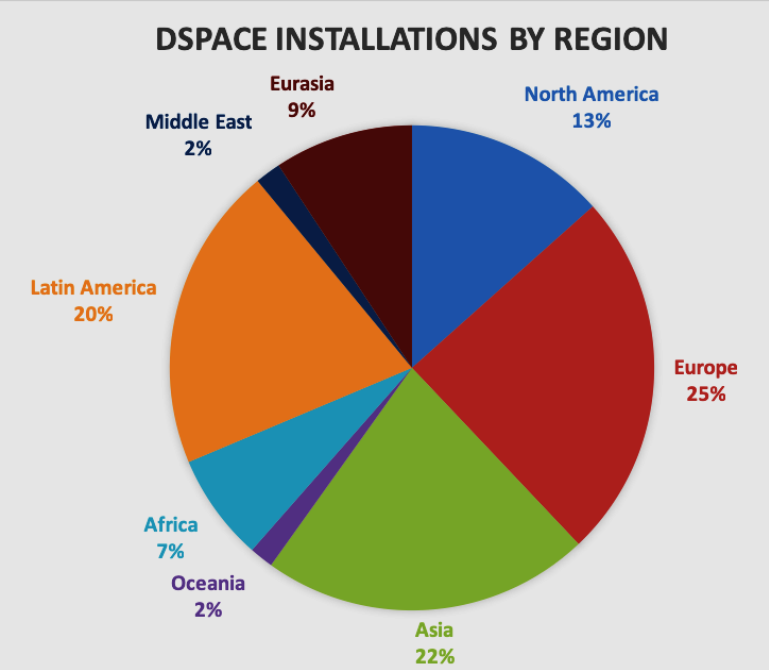
National Coordinators

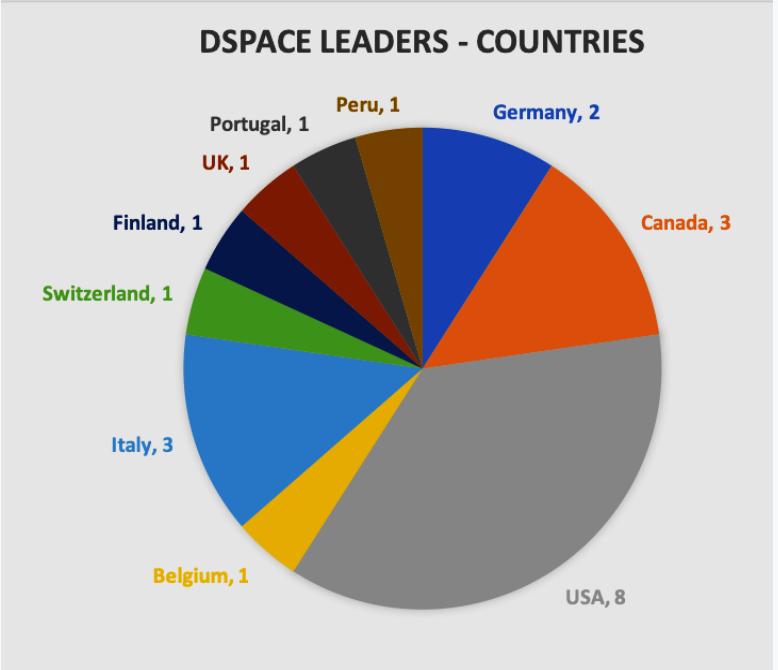
Country webinars

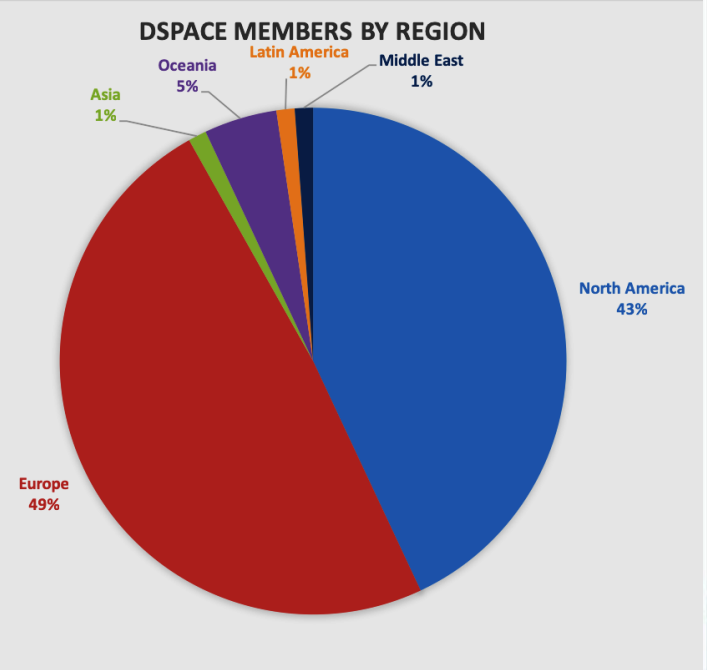
Belarus
Germany
Ghan
Argentina
Brazil
Central America
Chile
Ecuador
Spain
Mexico
Peru
Nigeria
North America
South Africa
Tanzania
Turkey
Uganda
Ukraine
UK

Still lots to do...

>3,000 *known* instances **VS** **93 Members**







Open Technologies need your support and contribution: developemnt and membership

Support network

Rede Sudeste

- ★ 75 Institutions and growing
- ★ Sharing knowledge
- ★ Building skills
- ★ Empowering Open Science and Open Access

Support network

Brazilian Dspace User Group

20 webinars presented (Oct, 2020)
More than 150 registrations per webinar

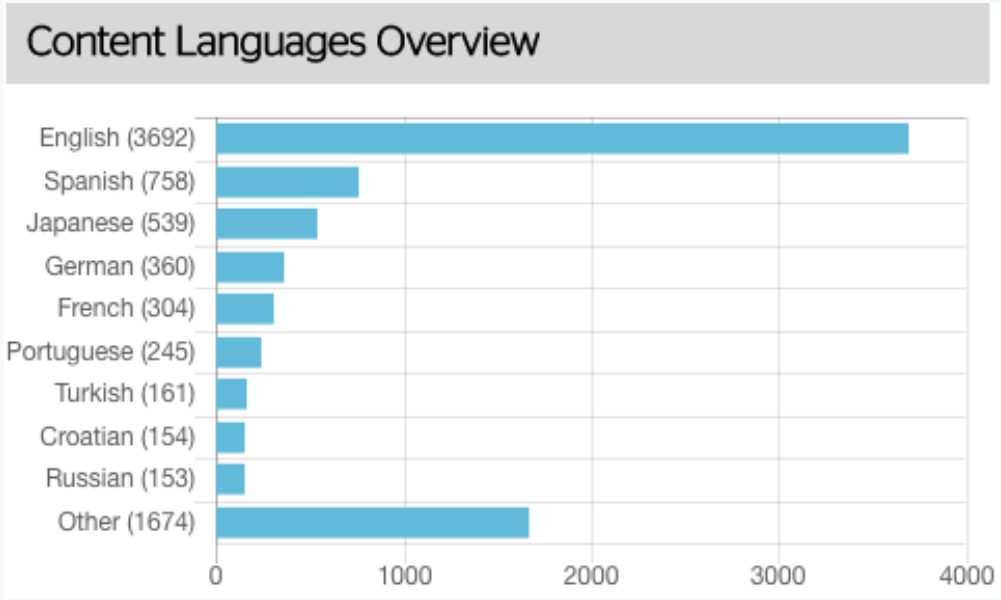
Google Groups (since 2013)
452 users (Jun, 2021)

Slack Channel (since 2018)
63 users (Jun, 2021)

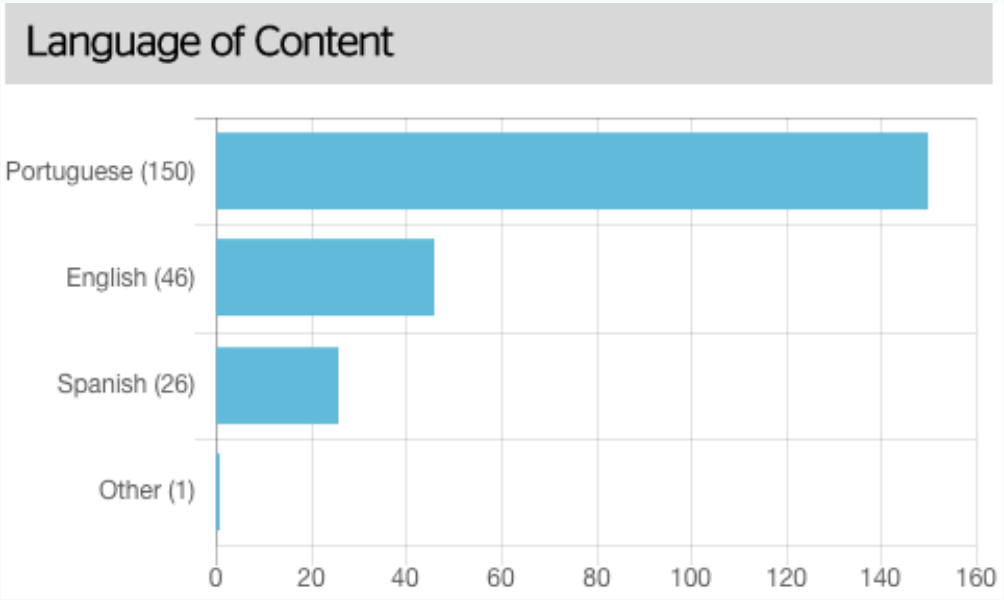
Sharing globally

Internationalization and Globalization

World



Brasil



Conclusions

Open Source is not free, it is a collective responsibility

A Repository is a strategic tool that supports the institutional mission

We need to adopt global standards for exchange, share and access information globally

A repository is not a static archive but a dynamic “data agorà”

We need to think about the big picture, the ecosystem we’re serving, and build an Open Ecosystem

We need to globally support interoperability to allow data flow

Thanks!
Questions?

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