Build an Open Research Gateway for your community
It lowers the barriers that hinder the adoption of Open Science publishing practices in the research community
- Discovery in the literature and data deluge
- Dispersion of research products
- Lack of community awareness
- Lack of Open Science publishing services and tools

A "community view" of the OpenAIRE Research Graph
- Available via a web portal, API and dumps published on Zenodo

An Open Science Toolkit: entry point to tools for the implementation of Open Science publishing practices
Scientists of a research community can explore all research products and entities relative to their community in one place.

An Open Science Toolkit

- Discovery Gateway
- Bridging of RIs and OS publishing
- Community Customization
- Statistics and tracking
Identify research products of the community

Community Gateway

Gateway configuration

https://doi.org/10.5281/zenodo.3980490

https://doi.org/10.5281/zenodo.4439644
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Discovery Gateway

Bridging of RIs and OS publishing

Community Customization

Statistics and tracking

Research community managers can fine-tune the criteria to include products of the OpenAIRE Research Graph in the Community Gateway.

An Open Science Toolkit
Community Gateway configuration: identifying products among those in the OpenAIRE Research Graph

- **Keywords**: Discipline-specific subject terms to be found in the metadata
- **Projects**: From the 22 funders integrated in OpenAIRE
- **Data sources**: E.g. thematic repositories, archives and journals
- **Zenodo communities**: With research products relevant for the field
- **Organizations**: Organizations in the field: we look for them in the affiliations

**Link**
- Link products in OpenAIRE, Crossref, Datacite, ORCID to the community, also in bulk

**Propagation**
- If a community result is supplemented by another research product, then the latter is also added in the community gateway

**Full-text mining**
- Links to projects
- Affiliations
- Document classification
- ...
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Support services of research infrastructures (RIs) at depositing research products in Zenodo and make them available via the community gateway.

Provide up-to-date information to RI repositories.

An Open Science Toolkit
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Provide up-to-date information to RI repositories.

**Reporting to funders, development of Open Science scientific reward strategies, tracking uptake of Open Science practices**

**An Open Science Toolkit**
Takeaway

- OpenAIRE CONNECT delivers configurable Open Research Gateways for research communities.
- It lowers the barriers that hinder the adoption of Open Science publishing practices in the research community.
- It is the service by which OpenAIRE supports community building, strengthening and empowering.

connect.openaire.eu
Collaboration for the GOTRIPLE discovery platform
(presented by Arnaud Gingold)
THANK YOU

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