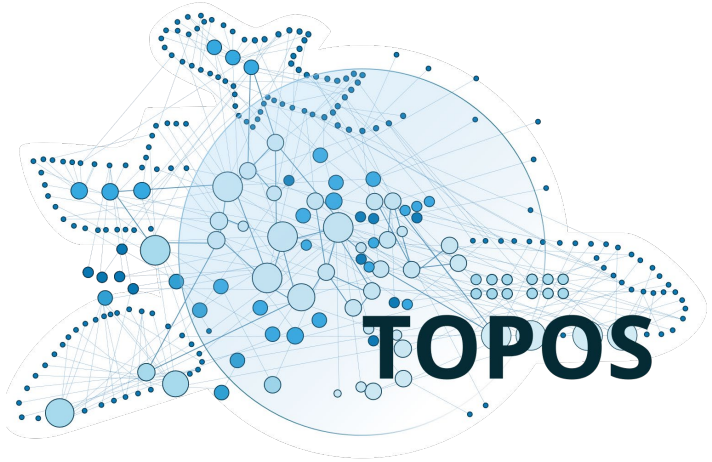
This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 824323



TOPOS Observatory for Organisations

https://beopen.openaire.eu

What is the TOPOS for Organisations?

It is a web gateway that gives access to a suite of Open Science tools:

1. A discovery portal:
    1. To search and browse for research products of any types in the domain of Transport Research
    2. To find repositories and journals for deposition and publishing
2. Reporting tools for research admins (project consortia), research organisations, and content providers (e.g. repositories, archives, journals)
3. Open Science monitoring tools for research admins and content providers
    1. Upon request dedicated monitoring dashboards can be set up for funders and research infrastructures
4. Developers tools to build services using the content available via the discovery portal
    1. HTTP API
    2. Json dumps

Accessing the gateway

The gateway is open to any user. Logged in and subscribed users have access to additional functionalities. Login and subscriptions are for free.

Logged-in users get access to the ORCID Search and Link Wizard:

- Enrich the user's ORCID profile with research products available in the TOPOS

Subscribed users gets acces to the Link functionality to contribute to the content of the gateway with:

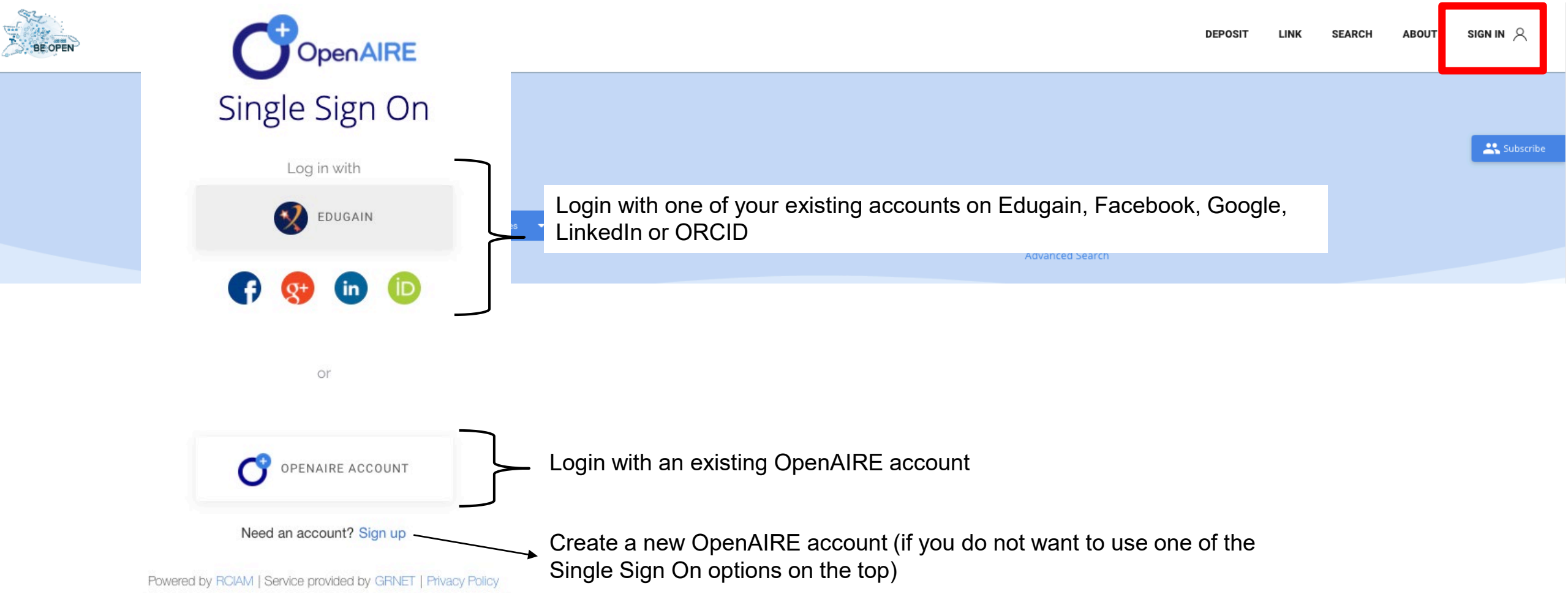
- Links between research products, projects, research communites and infrastructures
- Additional products not yet included in the discovery portal but available in OpenAIRE, Crossref, Datacite, or ORCID

Accessing the gateway: Login

https://beopen.openaire.eu

Accessing the gateway: Login

https://beopen.openaire.eu



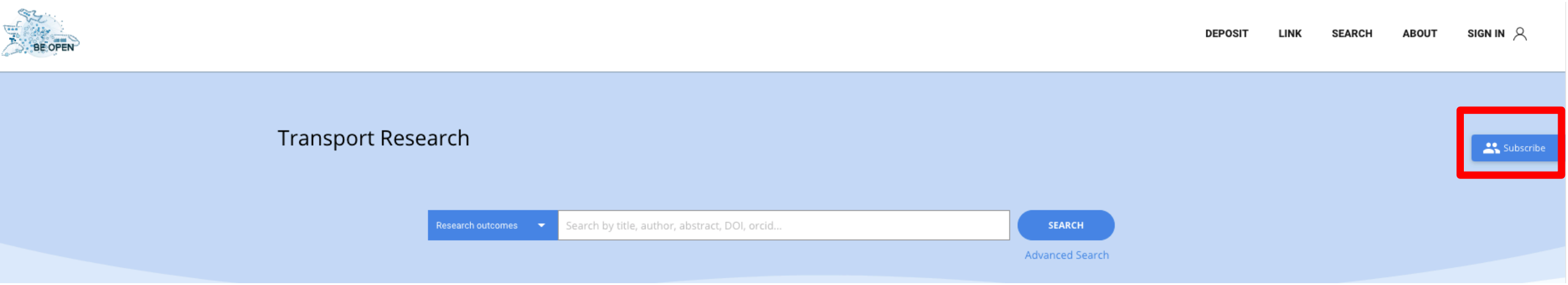
Login with one of your existing accounts on Edugain, Facebook, Google, LinkedIn or ORCID

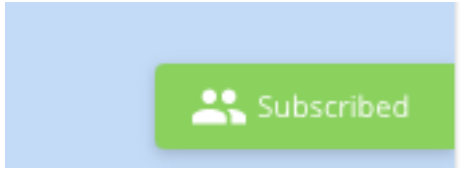
Login with an existing OpenAIRE account

Create a new OpenAIRE account (if you do not want to use one of the Single Sign On options on the top)

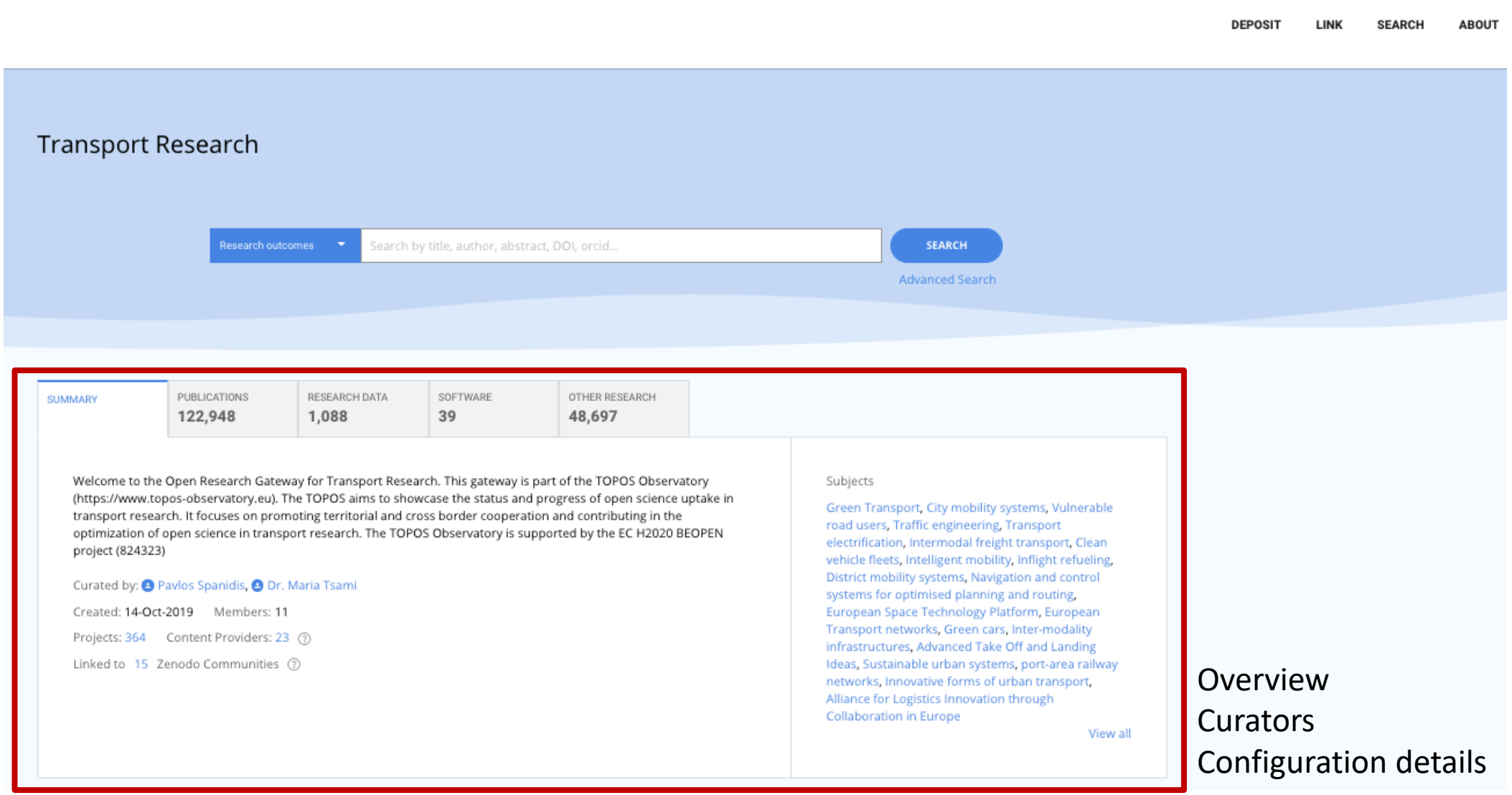
Accessing the gateway: Subscribe

https://beopen.openaire.eu



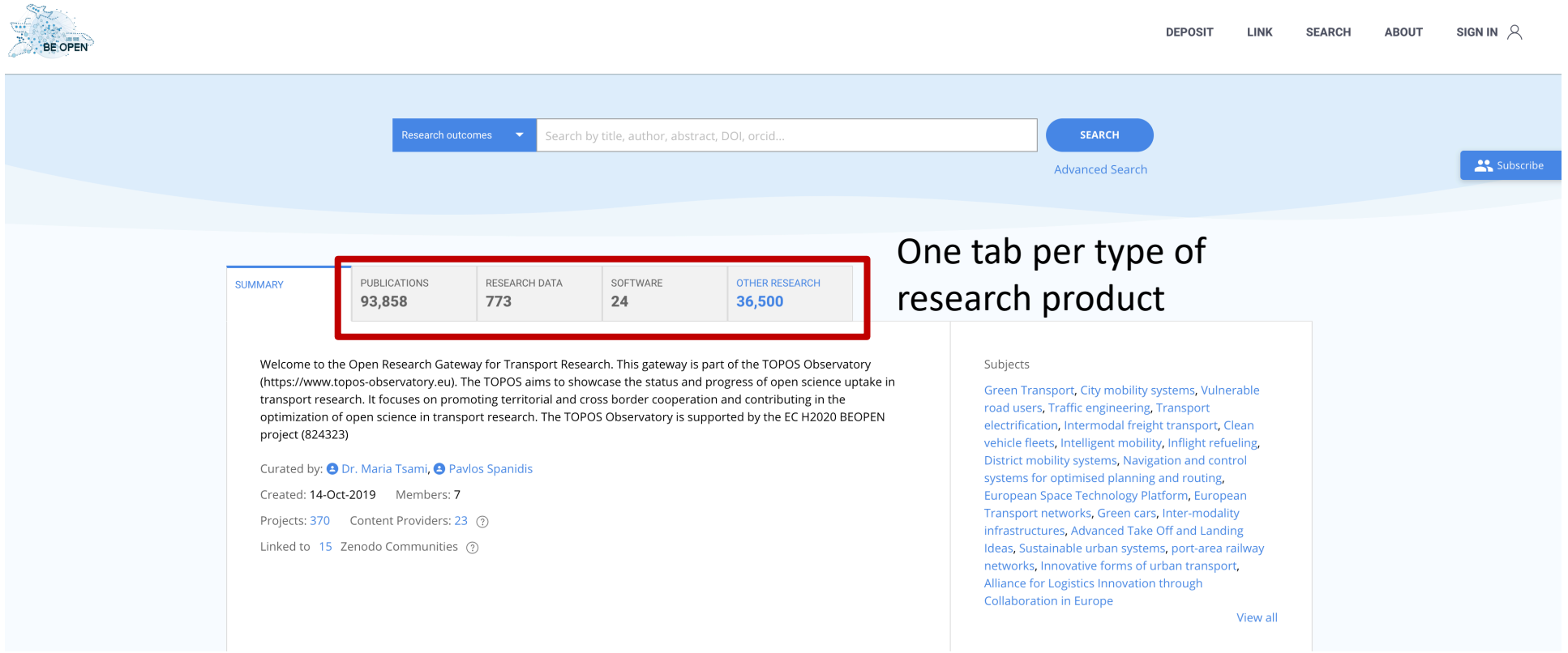


Using the TOPOS discovery portal: overview

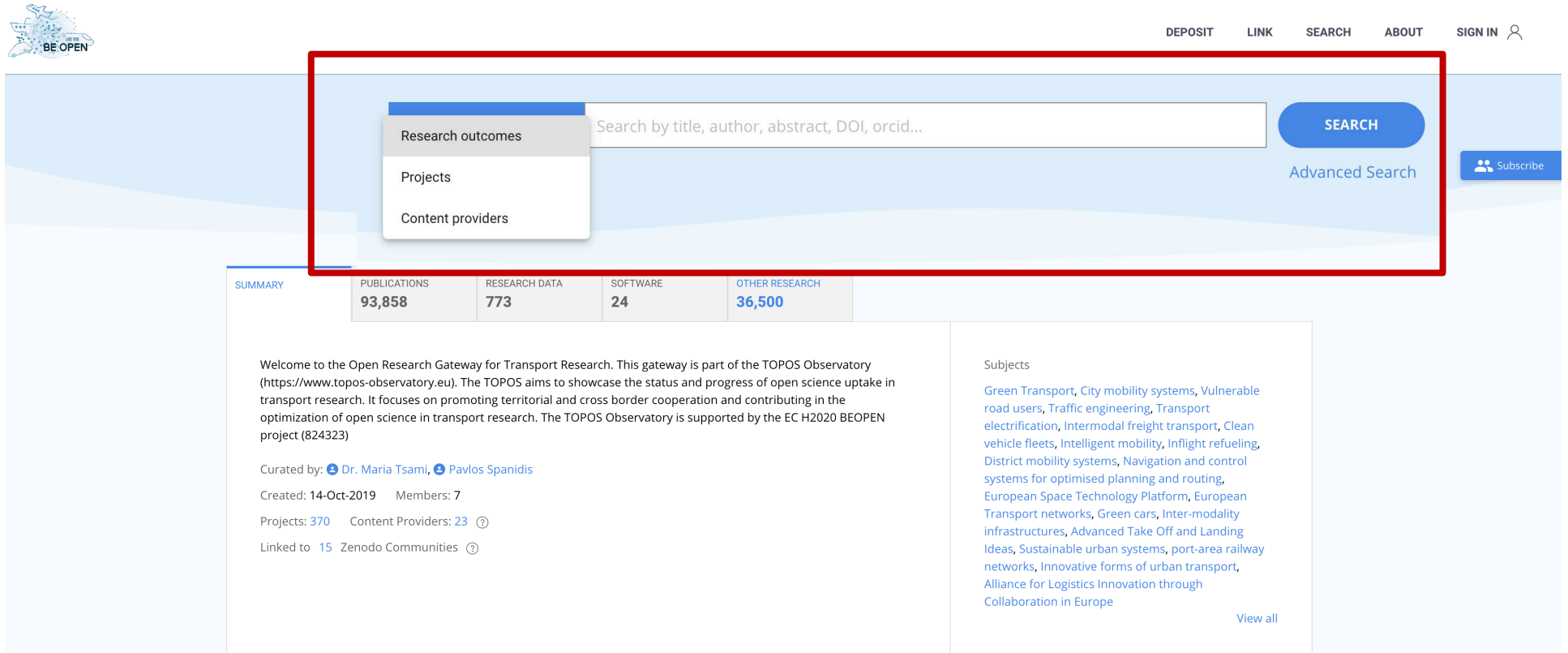


Overview
Curators
Configuration details

Using the TOPOS discovery portal: search tabs

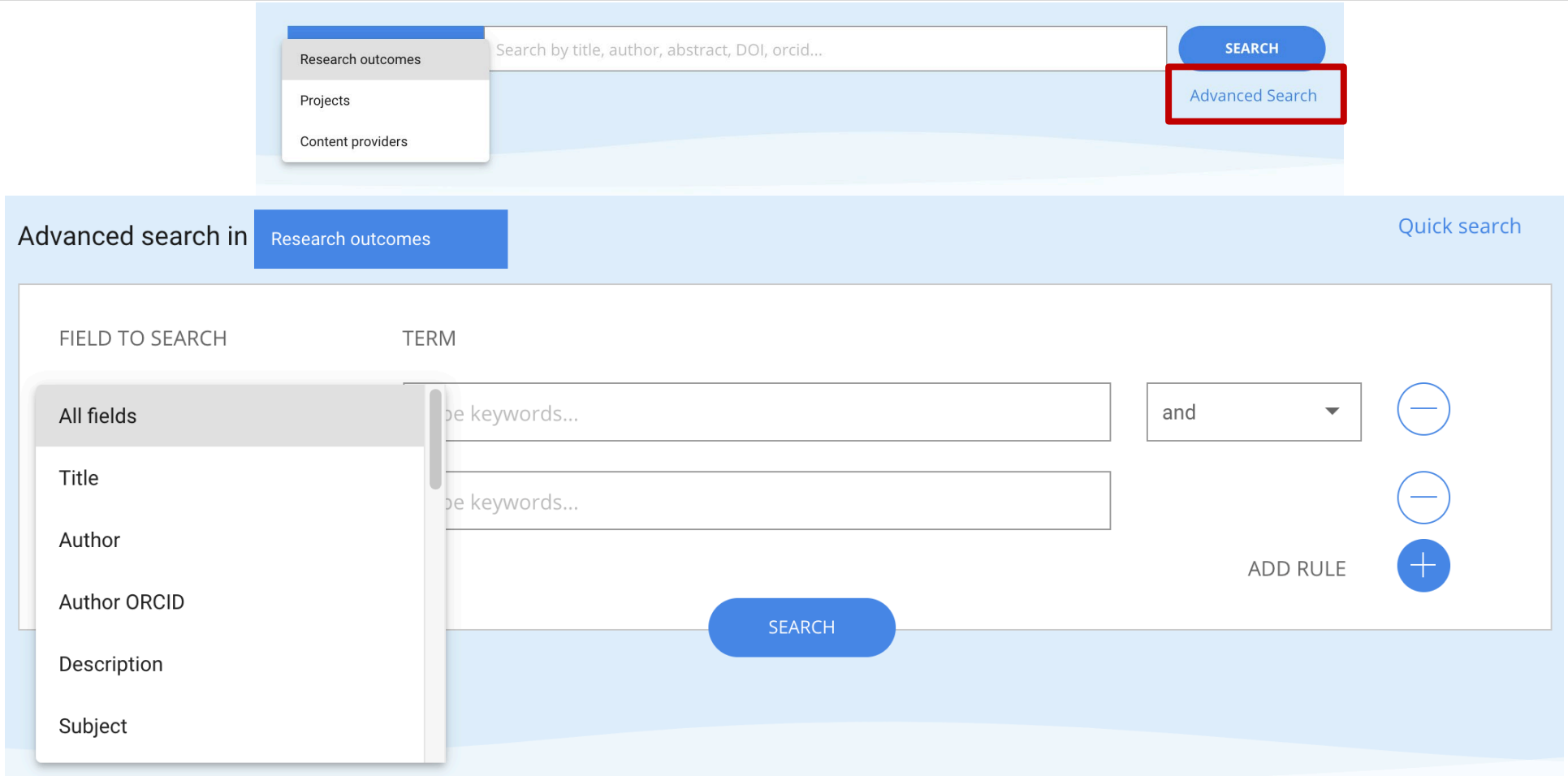


Using the TOPOS Discovery portal: search bar



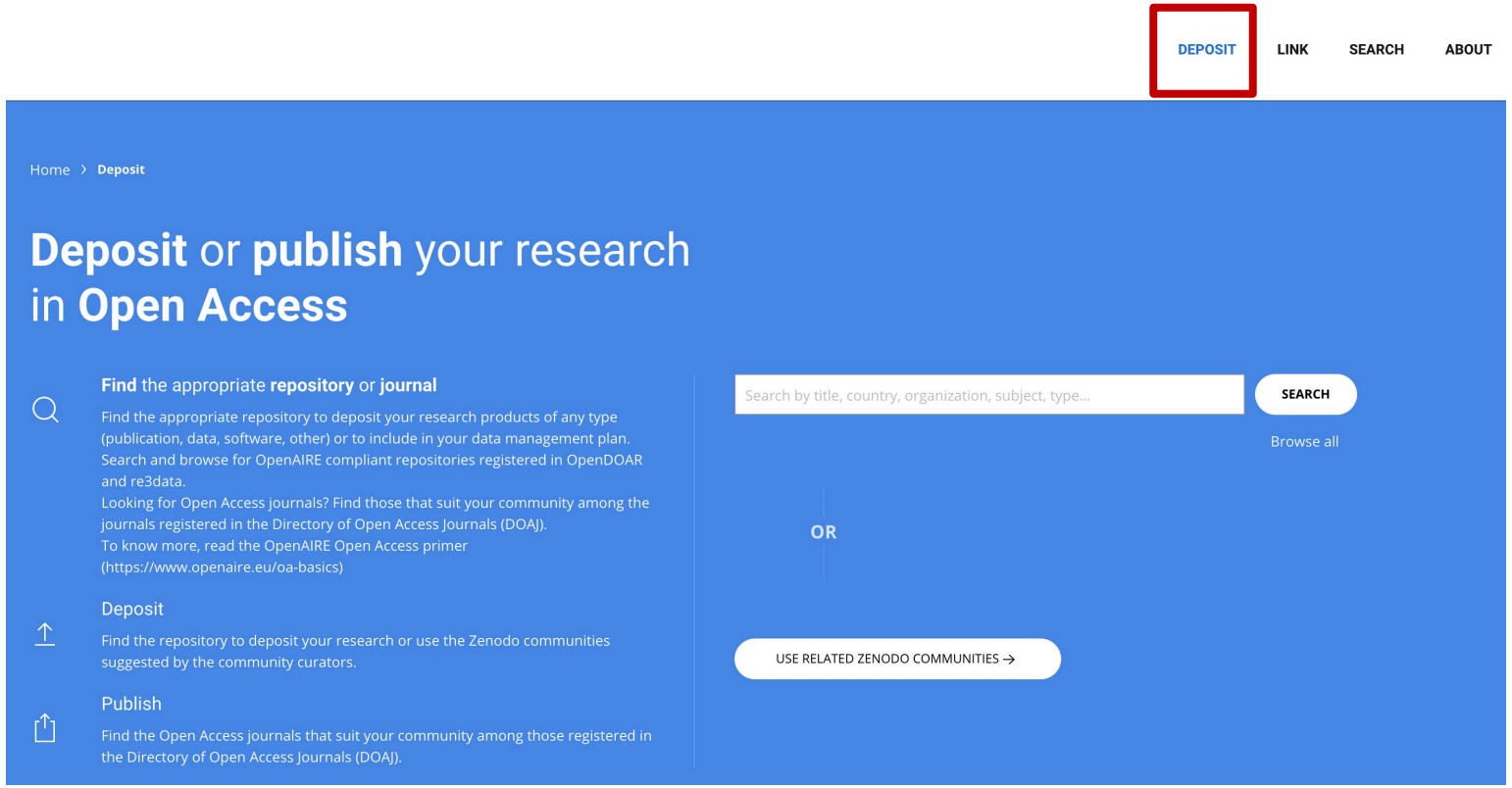
Quick search on all types of research outcomes, projects and content providers

Using the TOPOS Discovery portal: advanced search



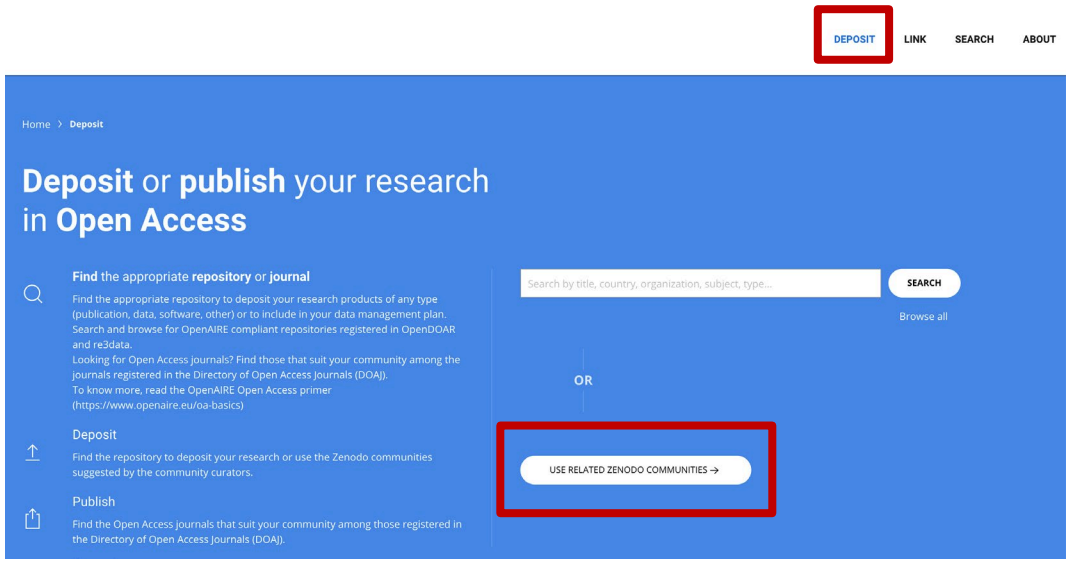
Advanced search on research outcomes: specify criteria un specific fields, also in combination

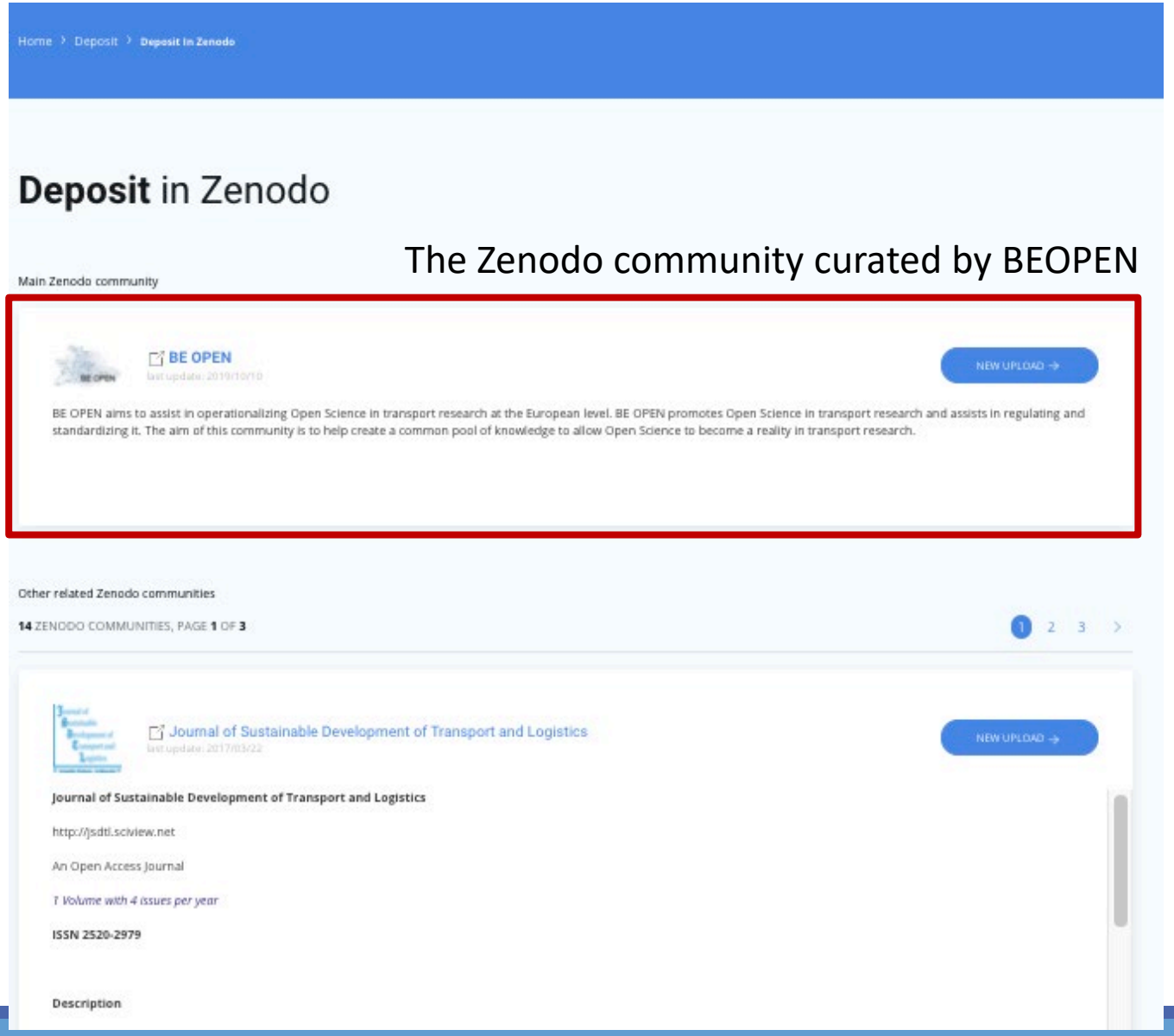
Using the TOPOS Discovery portal: find places to publish/deposit



Find repositories, journals, or Zenodo communities where you can publish/deposit your research outcome

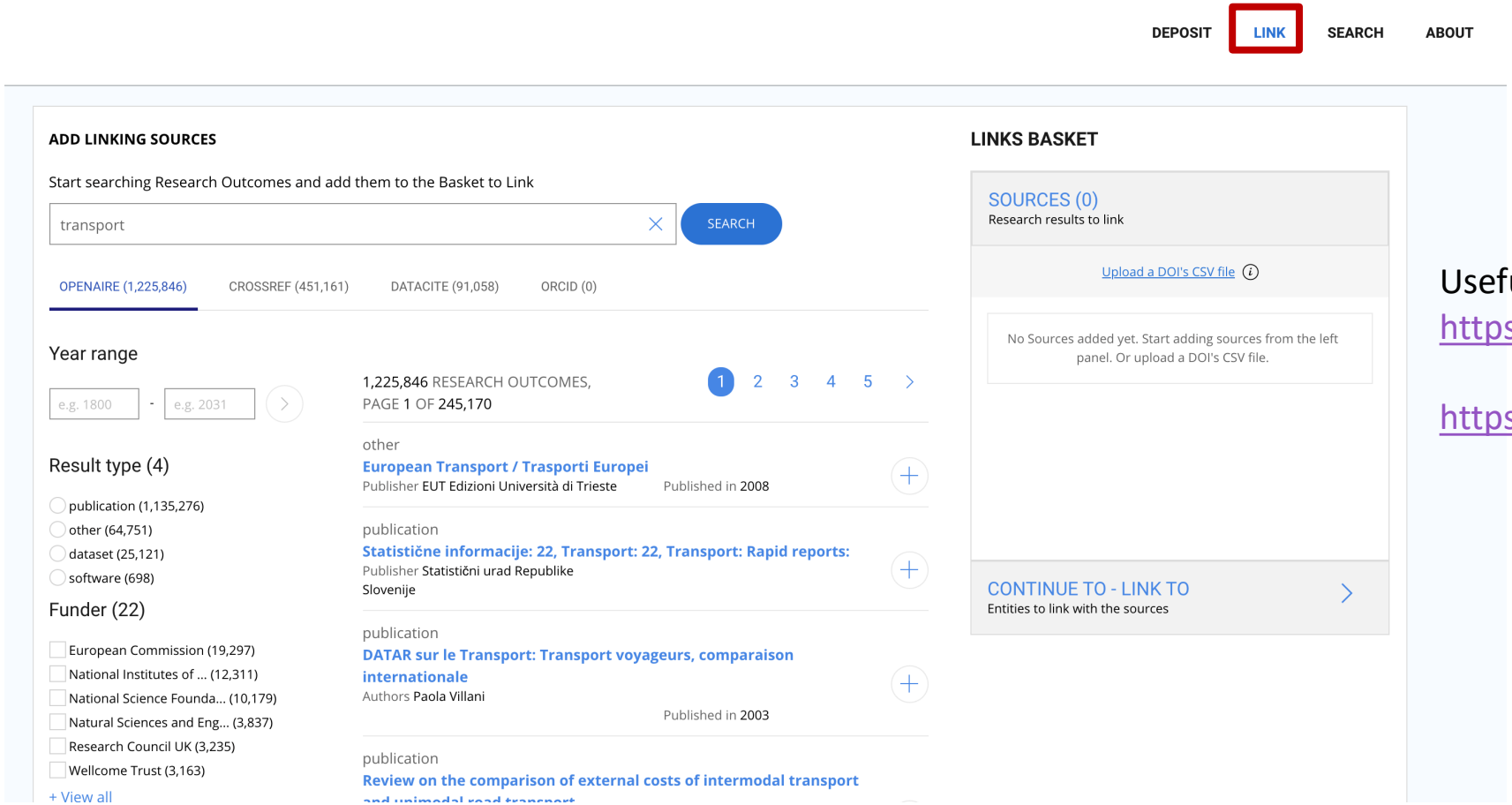
Using the TOPOS Discovery portal: Easy access to thematic Zenodo communities





Other Zenodo communities in the Transport field

Using the TOPOS Discovery portal: the Link functionality



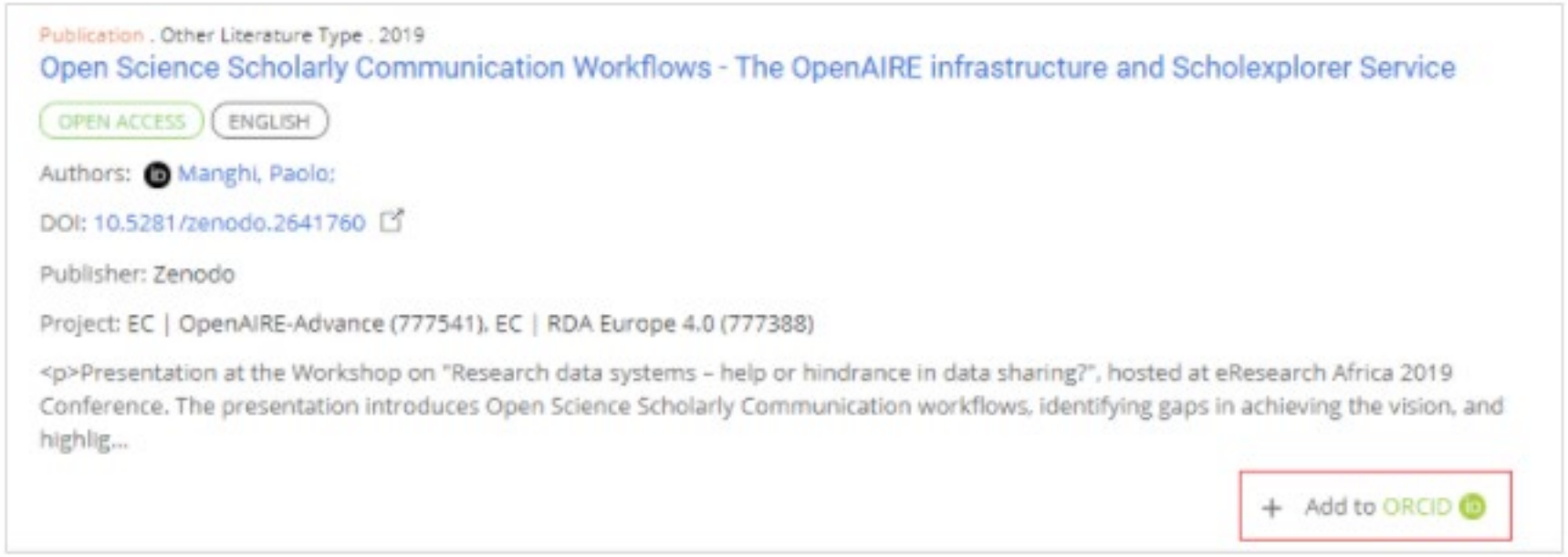
Useful guides at:
https://www.openaire.eu/claim-publication

https://www.openaire.eu/reporting-to-the-ec

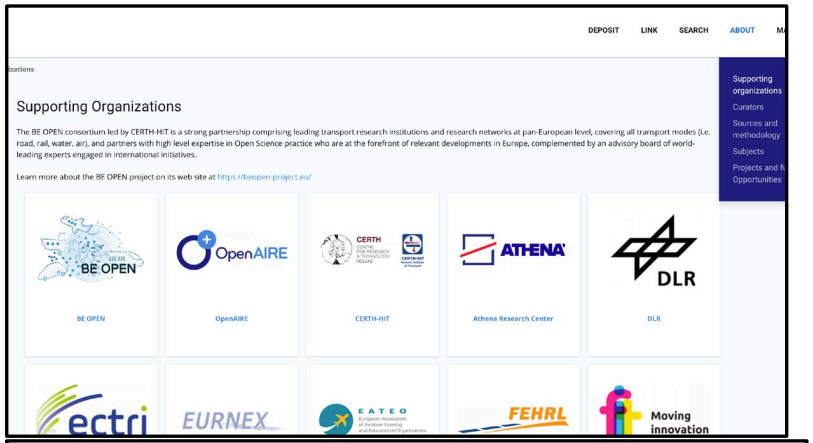
Create links between research products, links to projects, or add missing products in the TOPOS: you need to login and subscribe, click on LINK and then follow the guided procedure

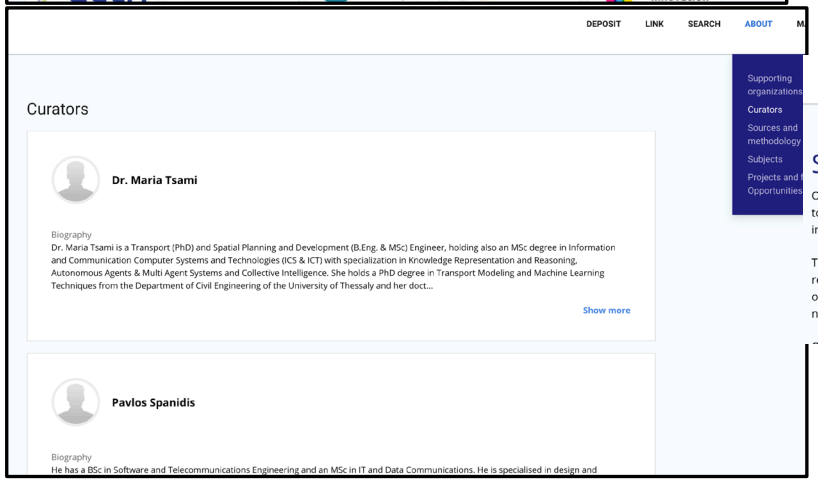
Using the TOPOS Discovery portal: the ORCID Search and Link Wizard

Keep your ORCID profile up to date directly from the OpenAIRE portal

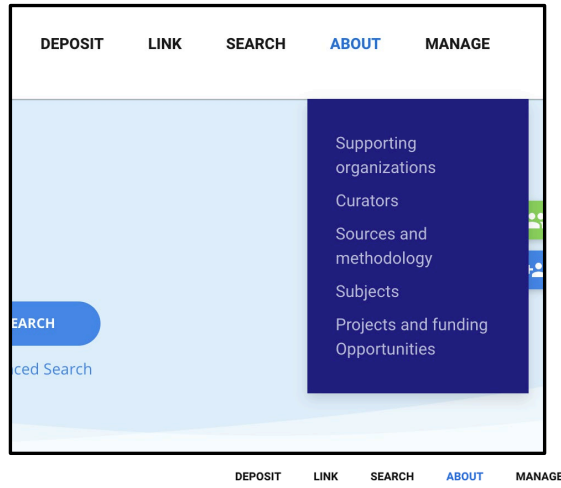


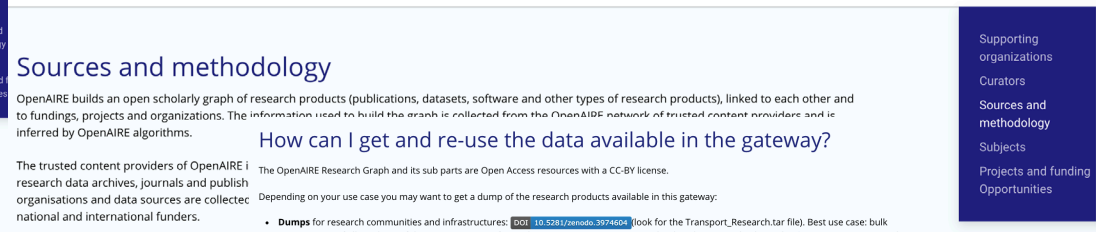
Full guide at https://www.openaire.eu/openaire-explore-integration-with-the-orcid-search-and-link-wizard

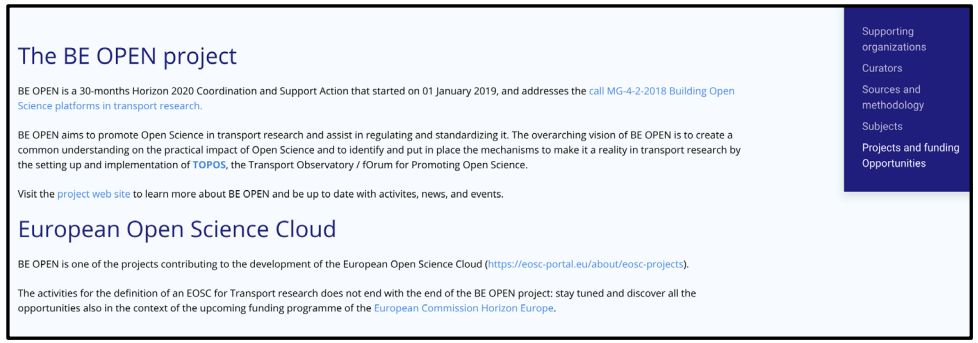




Learn more about the TOPOS in the ABOUT menu







The guide for content providers/data sources

Content providers

Are you representing a journal, an archive, an institutional/thematic repository, an aggregator?

1. Go to https://beopen.openaire.eu and search for your data source among the content providers. Is it there?
   - Yes → Click on the name: can you see the list of collected research products?
     - Yes → You are good, go to the next slide
     - No → Click on the link "Report an Issue" on the bottom right and write that you are a content provider of the BEOPEN TOPOS and you would like to contribute with more content. The OpenAIRE team will investigate why the content is missing and will help troubleshoot any issue
   - No → Go to Step 2

2. Go to https://explore.openaire.eu and search for your data source among the content providers. Is it there?
   - Yes → Click on the name: can you see the list of collected research products?
     - Yes → You are good, but not yet included in the TOPOS. Click on the link "Report an Issue" on the bottom right and write that you want to be included in the BEOPEN TOPOS.
     - No → Click on the link "Report an Issue" on the bottom right and write that you are a content provider willing to contribute content for the BEOPEN TOPOS. The OpenAIRE team will investigate why the content is missing and will help troubleshoot any issue
   - No → Become an OpenAIRE content provider! Go to https://provide.openaire.eu, follow the instructions on how to become OpenAIRE compliant and register your data source.

The guide for content providers/data sources: reporting tools

Content providers

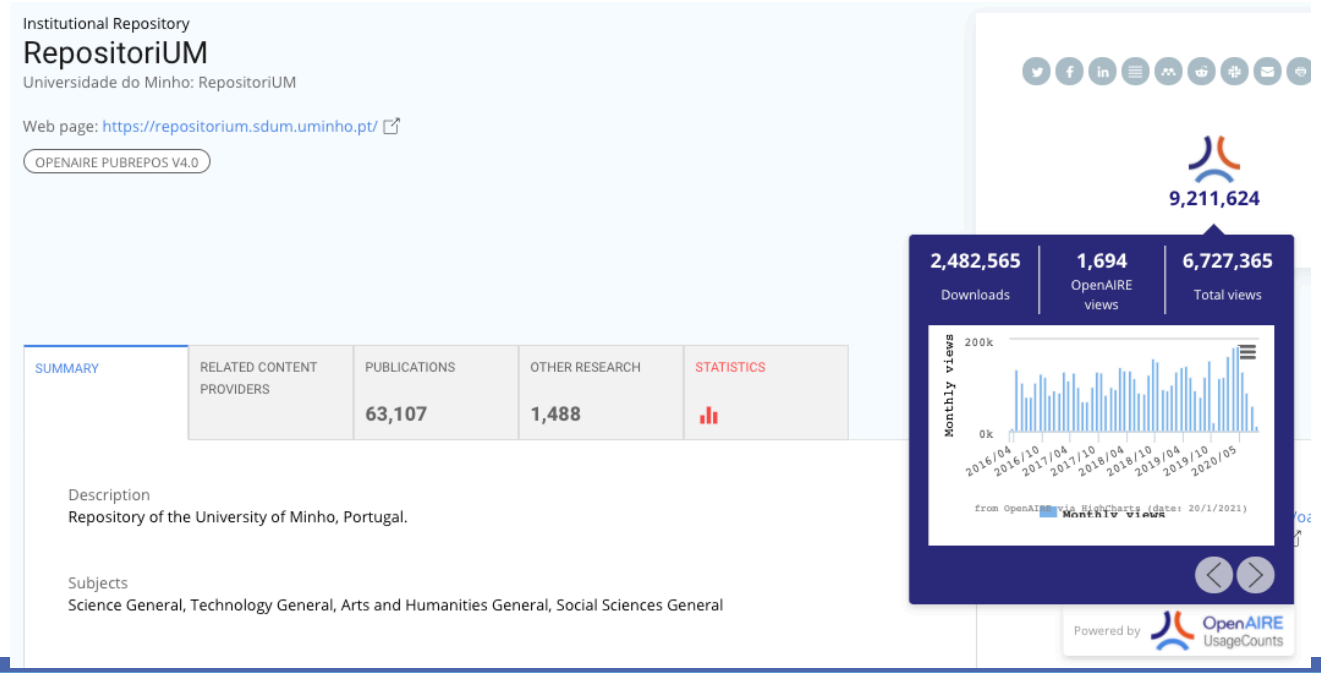
Go to https://provide.openaire.eu and follow the instructions to active the UsageCounts service.

What you'll get:

- Your repository will be compliant to the COUNTER Code of Practice

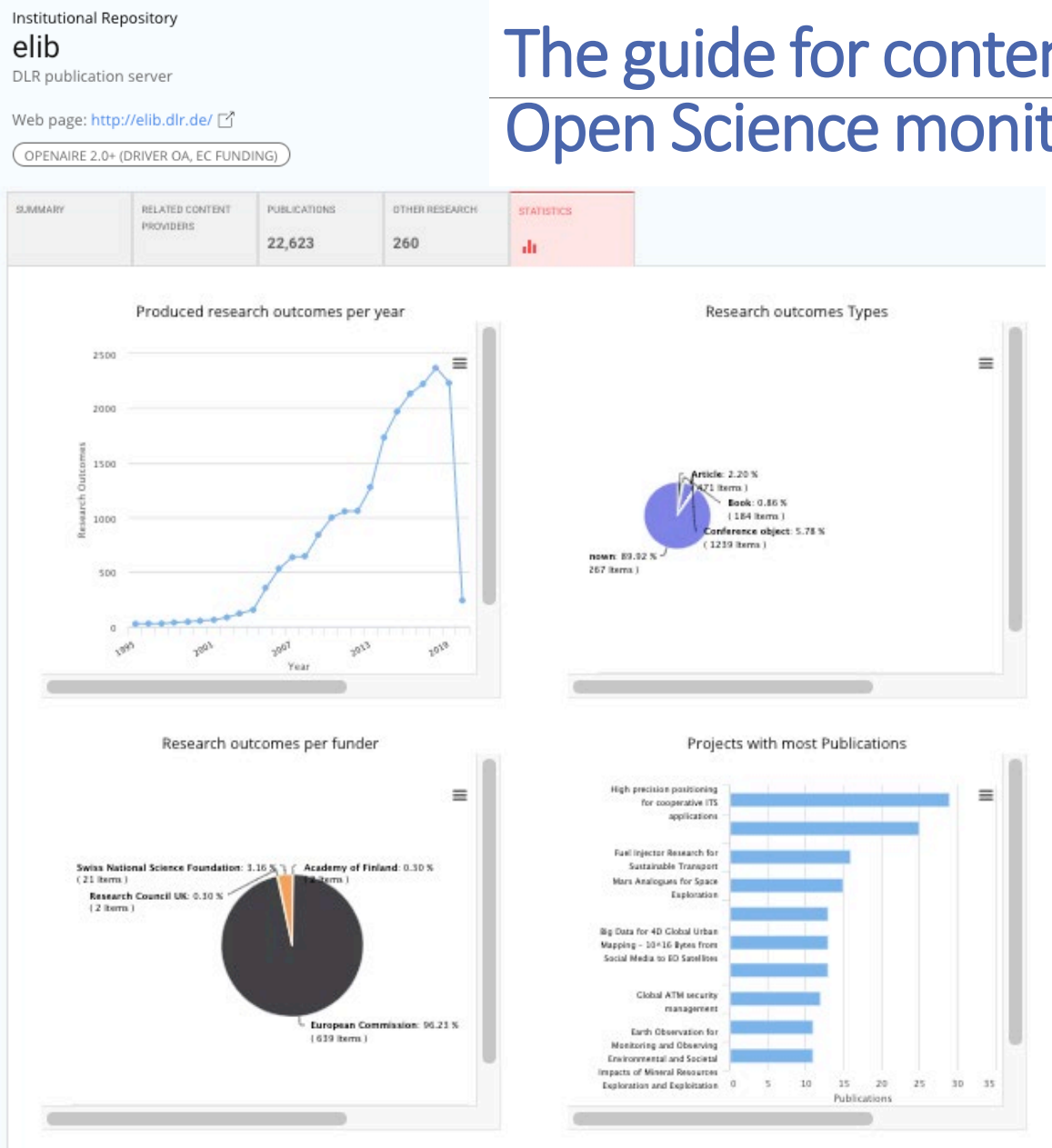
- You have access to usage statistics about your products (how much are they accessed directly on your web site, how much on OpenAIRE, how many full-texts have been downloaded)

- Usage reports can be downloaded and viewed on the OpenAIRE portals, including the BEOPEN TOPOS



The guide for content providers/data sources: Open Science monitoring tools

Content providers



Find the landing page of your data source on the BEOPEN TOPOS and access statistics like:

- Number of research outcomes per year
- Number of outcomes per type
- Funders that funded your research outcomes
- Number of publications linked to project grants
- Open Access vs non-Open Access

The guide for content providers/data sources

Content providers

Find all services for content providers at https://provide.openaire.eu

The guide for research institutions

Institutions

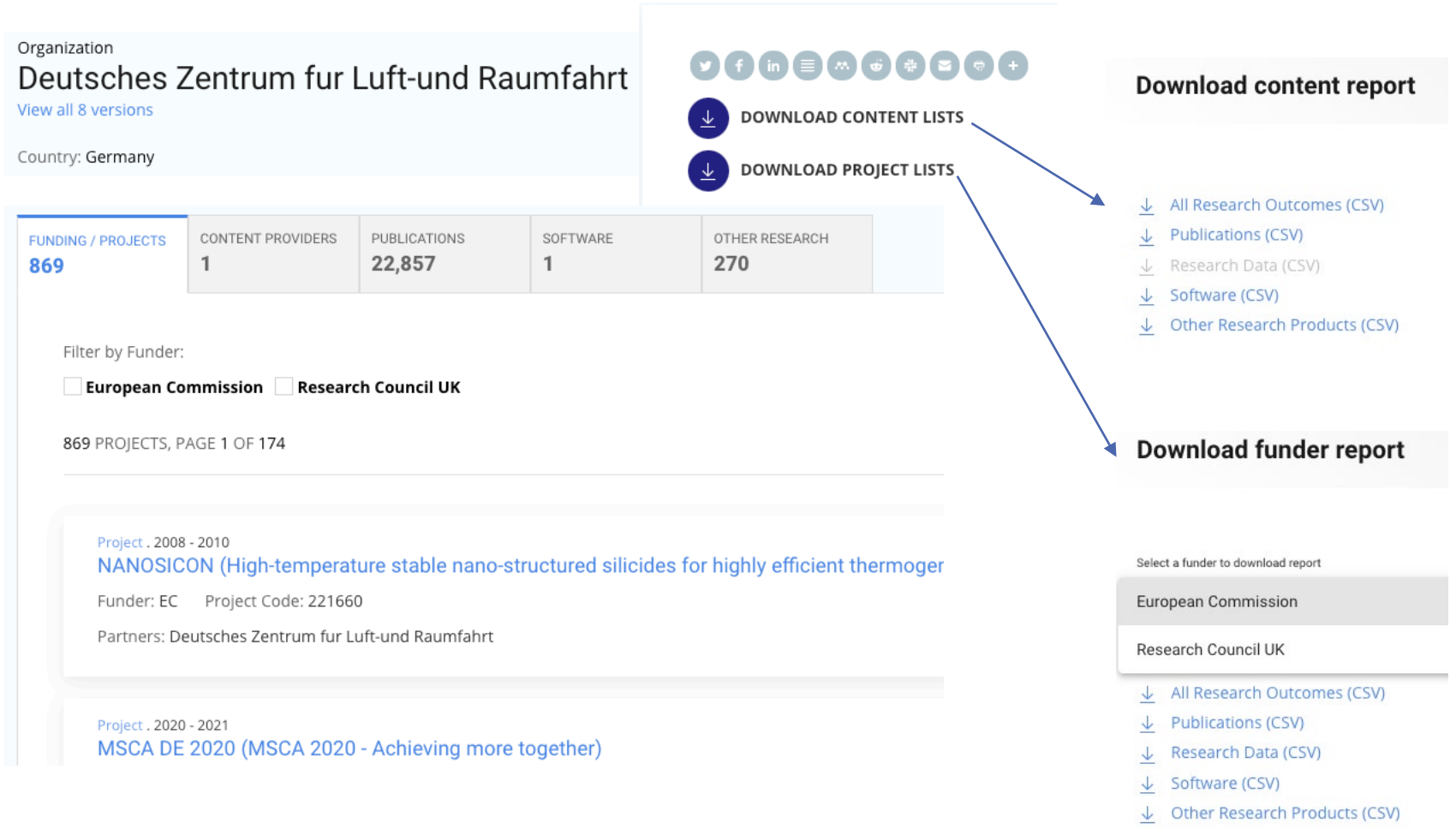
Are you representing a research performing institution involved in Transport research projects?

Go to https://beopen.openaire.eu and search for your project among the content providers. Is it there?

- Yes → Click on the name and find your institution among the project partners list. Click on it to open the landing page of your institution. Go to the next slide
- No → Send an email to rcd-helpdesk at openaire.eu and ask to verify why the project is not in the BEOPEN TOPOS. Do not forget to include the name of your institution. The OpenAIRE team will check and may be able to provide you with a link to your institution landing page.

The guide for research institutions: reporting tools

Institutions



The guide for research projects

Research admins

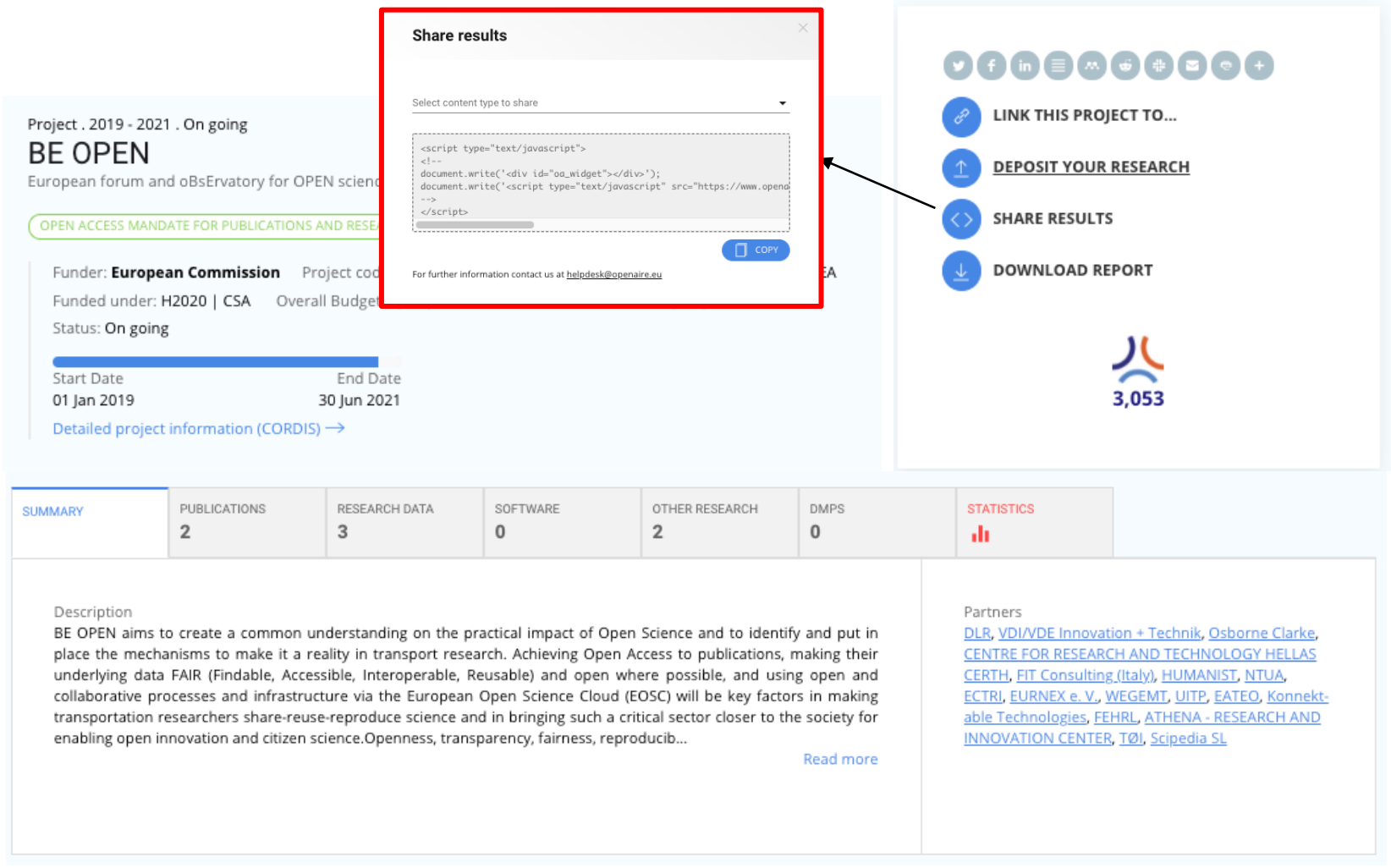
Are you a member or an admin of a project in the Transport sector?

Go to https://beopen.openaire.eu and search for your project among the content providers. Is it there?

- Yes → Click on the name to open the landing page of your project. GO to next slide
- No → Send an email to rcd-helpdesk at openaire.eu and ask to verify why the project is not in the BEOPEN TOPOS. Do not forget to include in the message the grant code, the title, and the funder of the project.

The guide for research projects: reporting tools

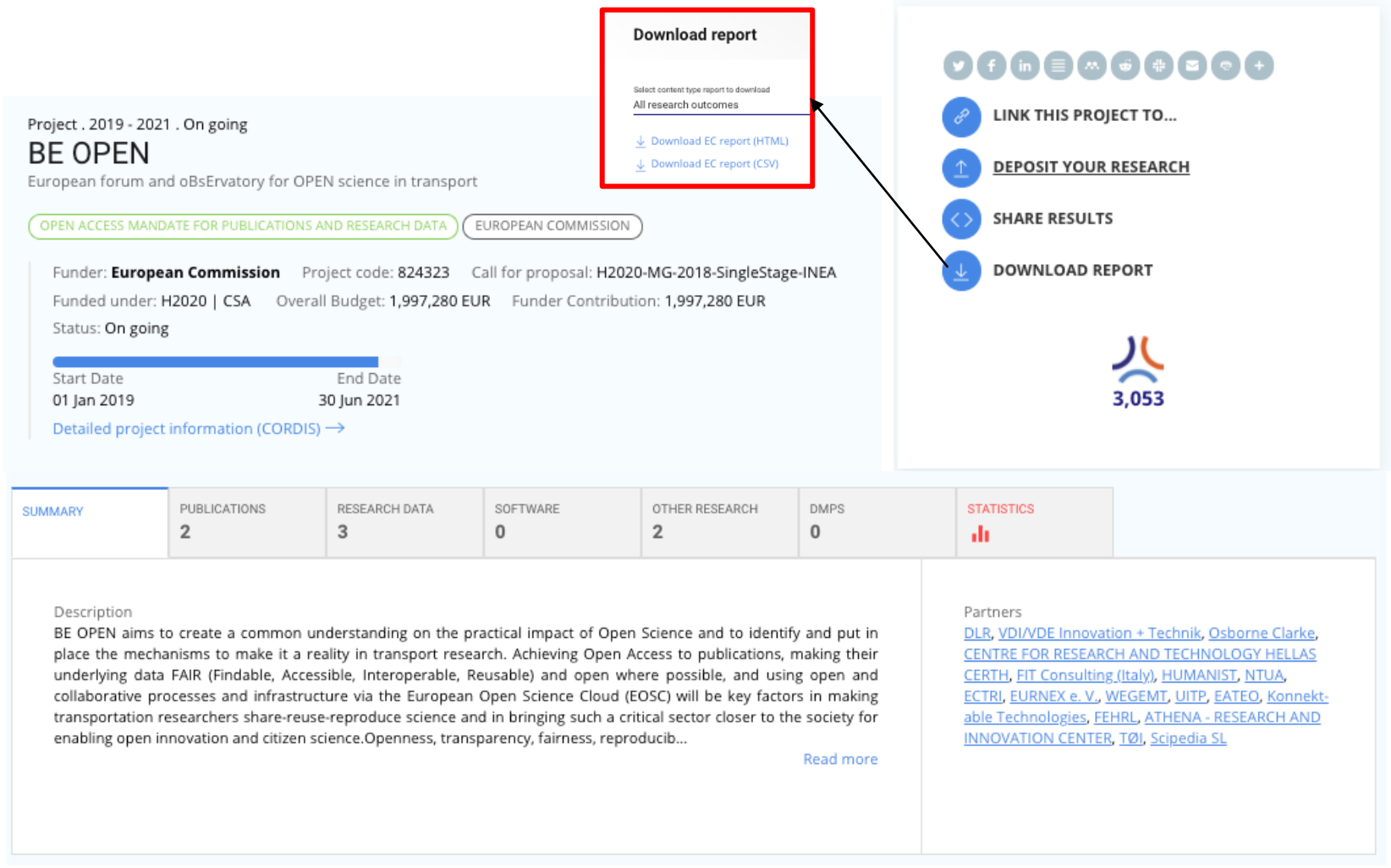
Research admins



Give this snippet to the developer of your project website to embed the list of results of the project.

The list will always be updated with OpenAIRE without the need of editing your web site pages manually.

The guide for research projects: reporting tools

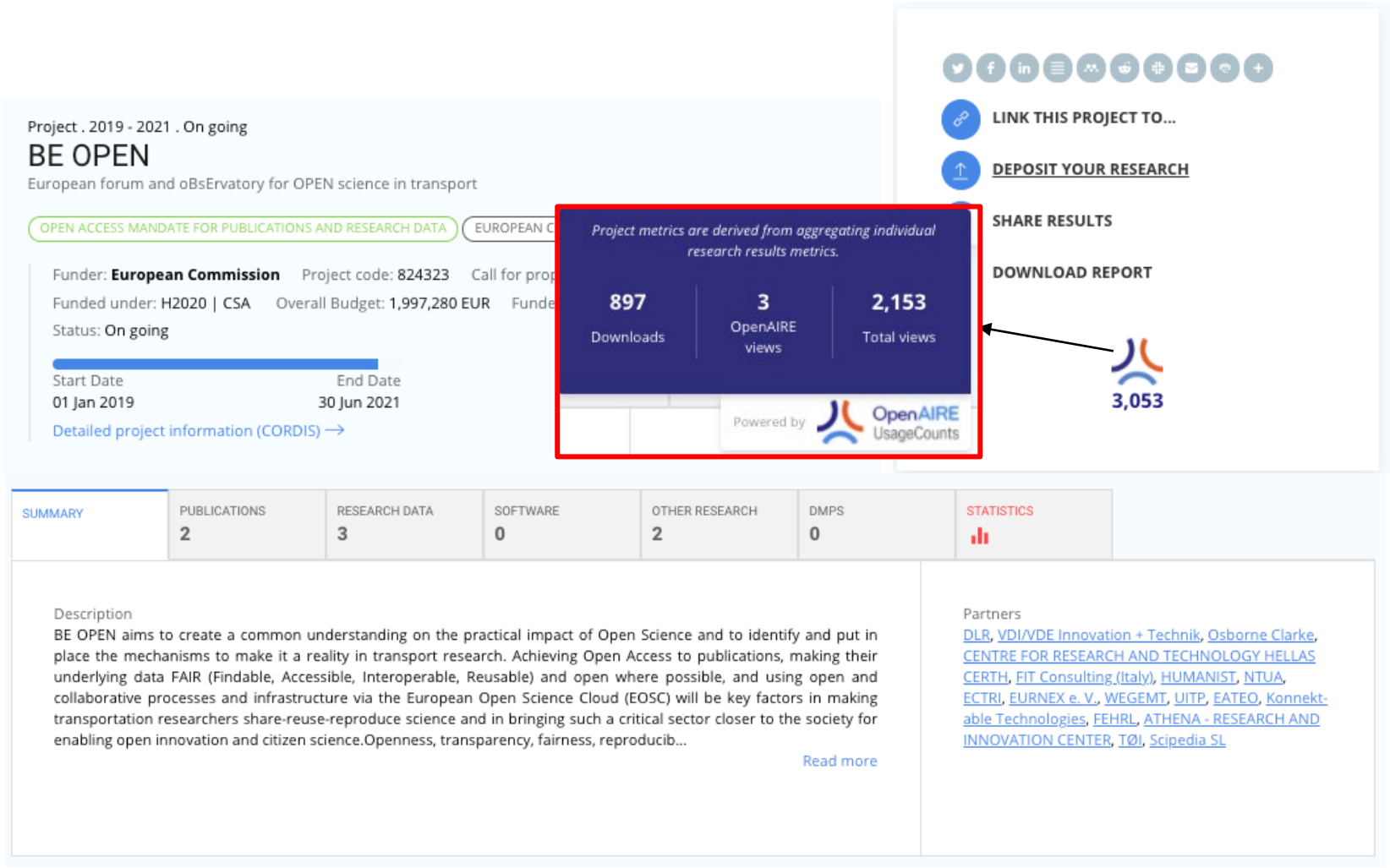


Research admins

Need to write a report for your funder?

Use the ”Download Report” function to download the list of research outcomes in a CSV or HTML file.

The guide for research projects: reporting tools

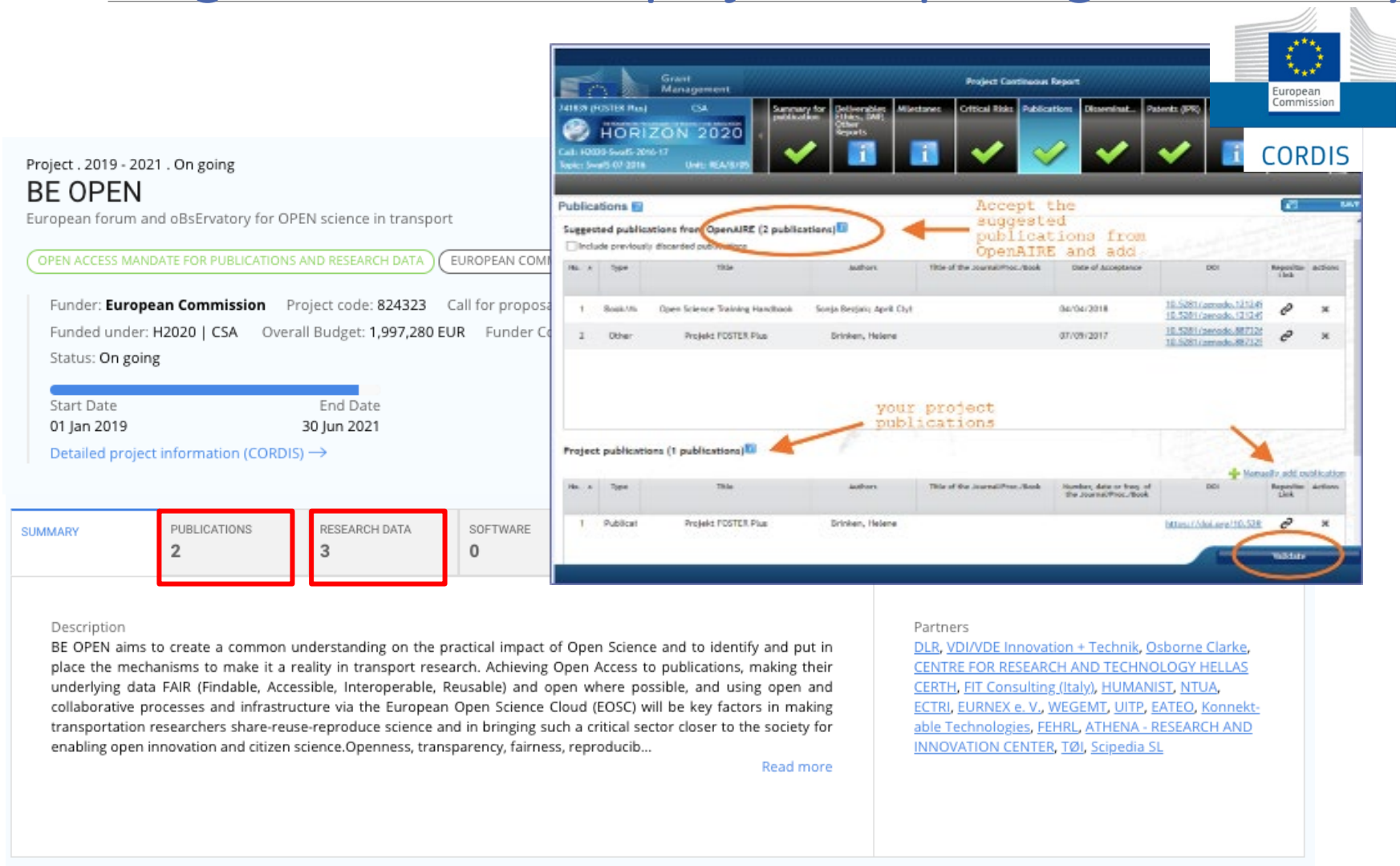


Research admins

Know how much your outcomes are viewed and downloaded by the community

Note: if the hosting repositiries have not enabled the OpenAIRE UsageCounts service, only OpenAIRE views may be available.

The guide for research projects: reporting tools – EC SyGMA



Research admins

Items in the Publications tab are suggested to the SyGMA continous reporting for publications.

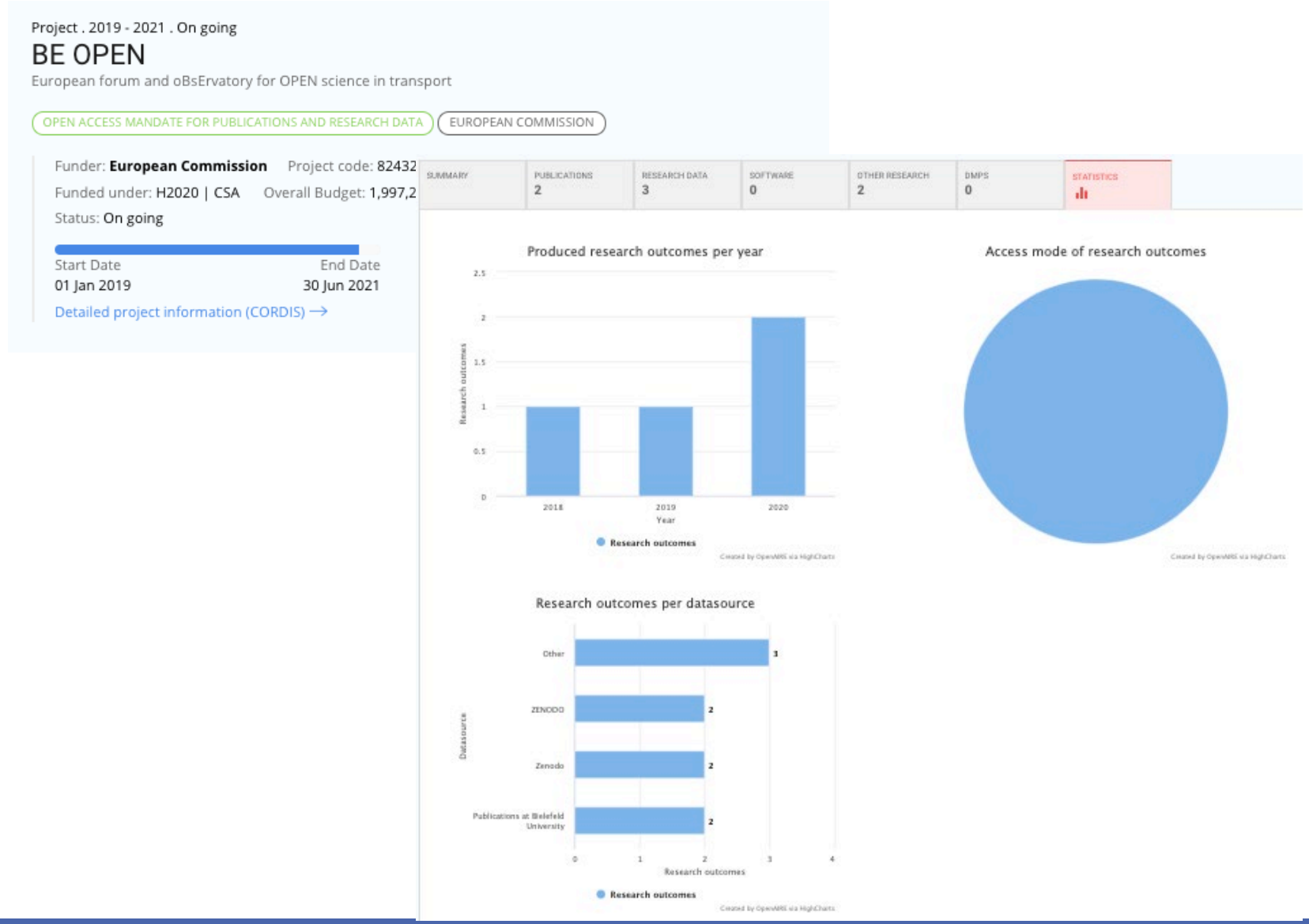
Items in the Research Data tab are suggested to the SyGMA continous reporting for open data.

Keeping your project page on the BEOPEN TOPOS up to date helps you easier and faster reporting to the EC.

If anything is missing, use the Link functionality. If anything is wrong, report an issue (link on the bottom right corner)

The guide for research projects: Open Science monitoring tools

Research admins



Find the landing page of your project on the BEOPEN TOPOS and access statistics like:

- Number of research outcomes per year

- Open Access vs non-Open Access

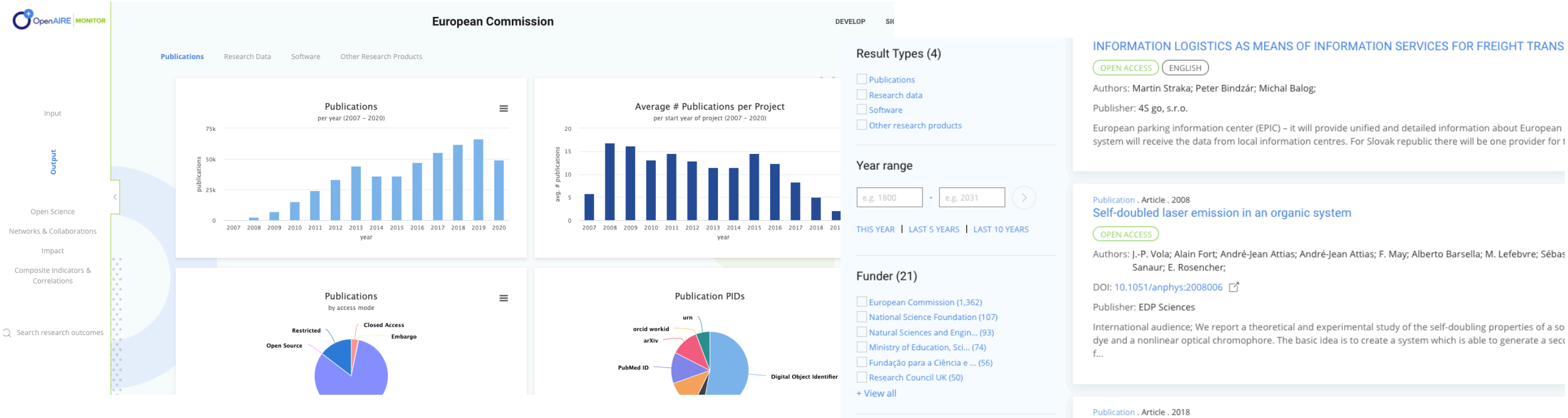
- Data sources used by the researchers in the project for deposition/publishing

For funders and research infrastructures

Funders

Research Infrastructures

Find out about the OpenAIRE Open Science Monitoring services at https://monitor.openaire.eu



The user guide for developers

The BEOPEN TOPOS is based on the content available in OpenAIRE.

You can use the OpenAIRE HTTP API to search for research products. You can limit the search to the content available in the TOPOS by specifying the parameter community=beopen

Need everything? Then use the dump!

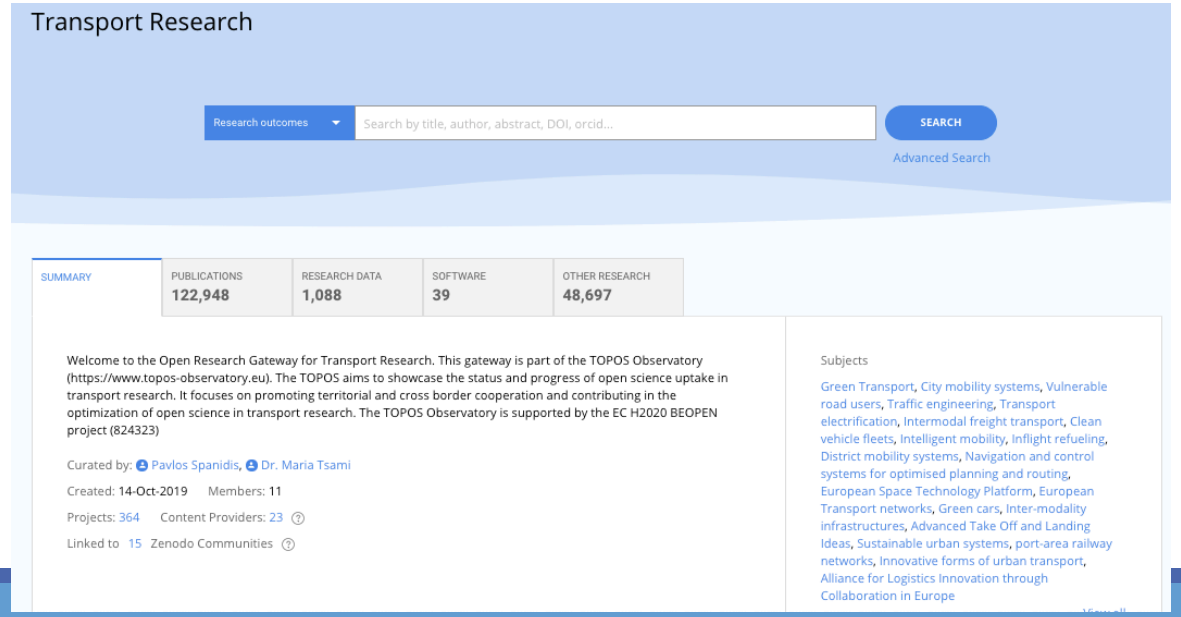
You can find the json dump of the content of the BEOPEN TOPOS on Zenodo:

- https://doi.org/10.5281/zenodo.4736560 (Transport_Research.tar)
- Dedicated deposition in Zenodo coming soon…

Additional information can be found at https://develop.openaire.eu

Thank you for using the BEOPEN TOPOS for Organisations

https://beopen.topos.openaire.eu

Feel free to send us your feedback anytime at

rcd-helpdesk <at> openaire.eu