

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 communités 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>



DEPOSIT


LINK

SEARCH

ABOUT

SIGN IN 

Transport Research

 Subscribe

Research outcomes ▼

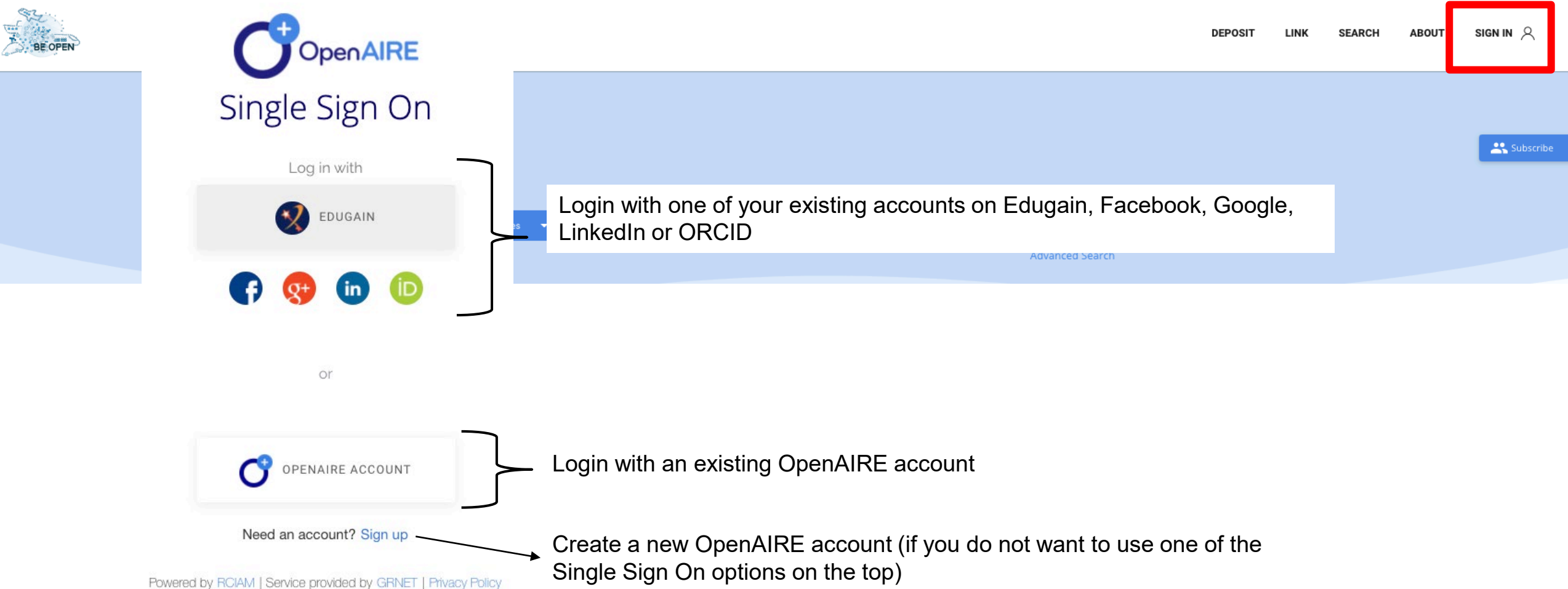
Search by title, author, abstract, DOI, orcid...

SEARCH

[Advanced Search](#)

Accessing the gateway: Login

<https://beopen.openaire.eu>



The screenshot shows the OpenAIRE Single Sign On page. At the top right, a red box highlights the 'SIGN IN' button with a user icon. The main heading is 'OpenAIRE Single Sign On'. Below it, the 'Log in with' section features a large 'EDUGAIN' button and four smaller social media icons: Facebook, Google+, LinkedIn, and ORCID. A bracket groups these five options with the text: 'Login with one of your existing accounts on Edugain, Facebook, Google, LinkedIn or ORCID'. Below this, the word 'or' is centered. The 'OPENAIRE ACCOUNT' button is highlighted with a bracket and the text: 'Login with an existing OpenAIRE account'. At the bottom left, the text 'Need an account? [Sign up](#)' has an arrow pointing to the instruction: 'Create a new OpenAIRE account (if you do not want to use one of the Single Sign On options on the top)'. The footer includes 'Powered by [RCIAM](#) | Service provided by [GRNET](#) | [Privacy Policy](#)'.

DEPOSIT LINK SEARCH ABOUT SIGN IN

OpenAIRE Single Sign On

Log in with

EDUGAIN

f g+ in iD

or

OPENAIRE ACCOUNT

Need an account? [Sign up](#)

Advanced Search

Subscribe

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)

Powered by [RCIAM](#) | Service provided by [GRNET](#) | [Privacy Policy](#)

Accessing the gateway: Subscribe

<https://beopen.openaire.eu>



DEPOSIT LINK SEARCH ABOUT SIGN IN 

Transport Research

 Subscribe

Research outcomes ▼

Search by title, author, abstract, DOI, orcid...

SEARCH

Advanced Search

 Subscribed

Using the TOPOS discovery portal: overview

[DEPOSIT](#) [LINK](#) [SEARCH](#) [ABOUT](#)

Transport Research

Research outcomes ▾

Search by title, author, abstract, DOI, orcid...

SEARCH

[Advanced Search](#)

SUMMARY

PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH
122,948	1,088	39	48,697

Welcome to the Open Research Gateway for Transport Research. This gateway is part of the TOPOS Observatory (<https://www.topos-observatory.eu>). The TOPOS aims to showcase the status and progress of open science uptake in transport research. It focuses on promoting territorial and cross border cooperation and contributing in the optimization of open science in transport research. The TOPOS Observatory is supported by the EC H2020 BEOPEN project (824323)

Curated by: [Pavlos Spanidis](#), [Dr. Maria Tsami](#)

Created: 14-Oct-2019 Members: 11

Projects: [364](#) Content Providers: [23](#) ⓘ

Linked to [15](#) Zenodo Communities ⓘ

Subjects

[Green Transport](#), [City mobility systems](#), [Vulnerable road users](#), [Traffic engineering](#), [Transport electrification](#), [Intermodal freight transport](#), [Clean vehicle fleets](#), [Intelligent mobility](#), [Inflight refueling](#), [District mobility systems](#), [Navigation and control systems for optimised planning and routing](#), [European Space Technology Platform](#), [European Transport networks](#), [Green cars](#), [Inter-modality infrastructures](#), [Advanced Take Off and Landing Ideas](#), [Sustainable urban systems](#), [port-area railway networks](#), [Innovative forms of urban transport](#), [Alliance for Logistics Innovation through Collaboration in Europe](#)

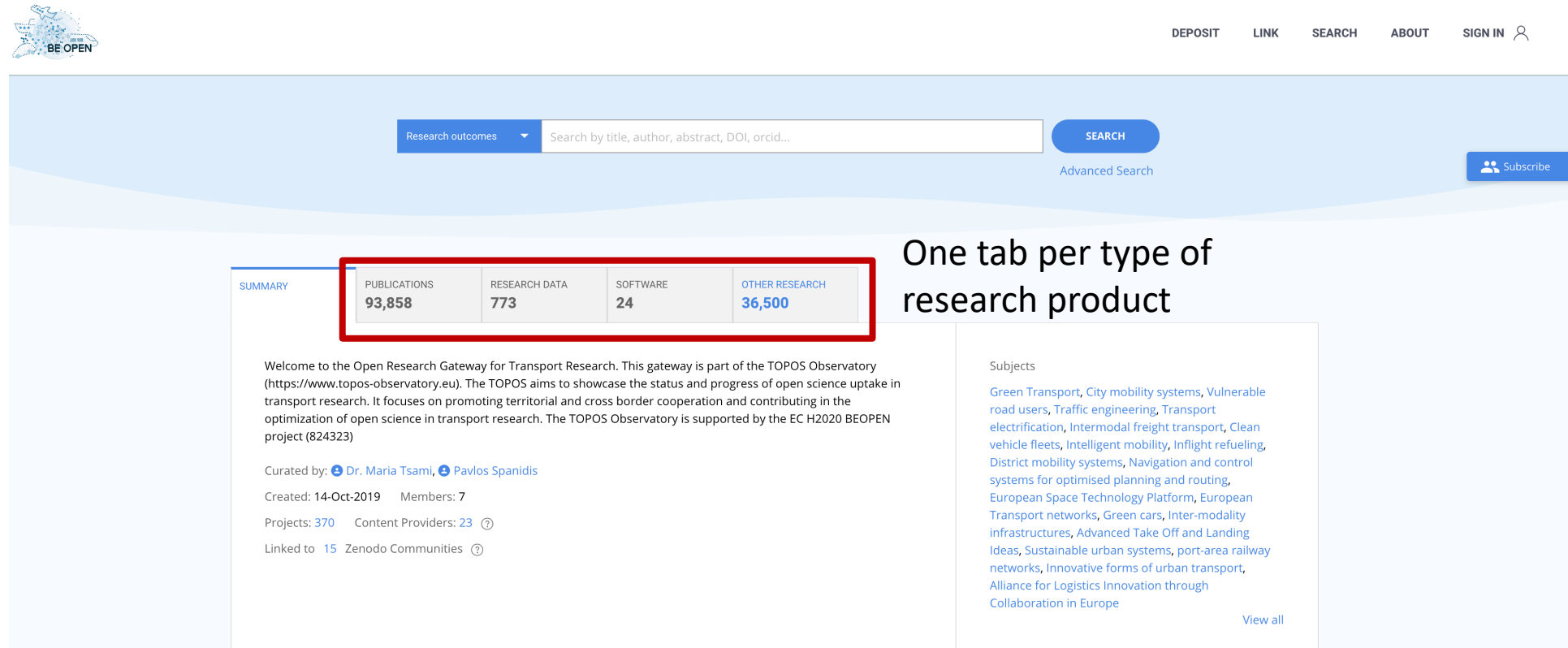
[View all](#)

Overview

Curators

Configuration details

Using the TOPOS discovery portal: search tabs



The screenshot displays the TOPOS discovery portal interface. At the top left is the 'BE OPEN' logo. The top right navigation bar includes links for DEPOSIT, LINK, SEARCH, ABOUT, and SIGN IN with a user icon. Below the navigation bar is a search section with a dropdown menu set to 'Research outcomes', a search input field with the placeholder 'Search by title, author, abstract, DOI, orcid...', a blue 'SEARCH' button, and a link to 'Advanced Search'. A 'Subscribe' button with a user icon is also present.

Below the search section, a table highlights the number of research products for different types, with the entire table highlighted by a red rectangle:

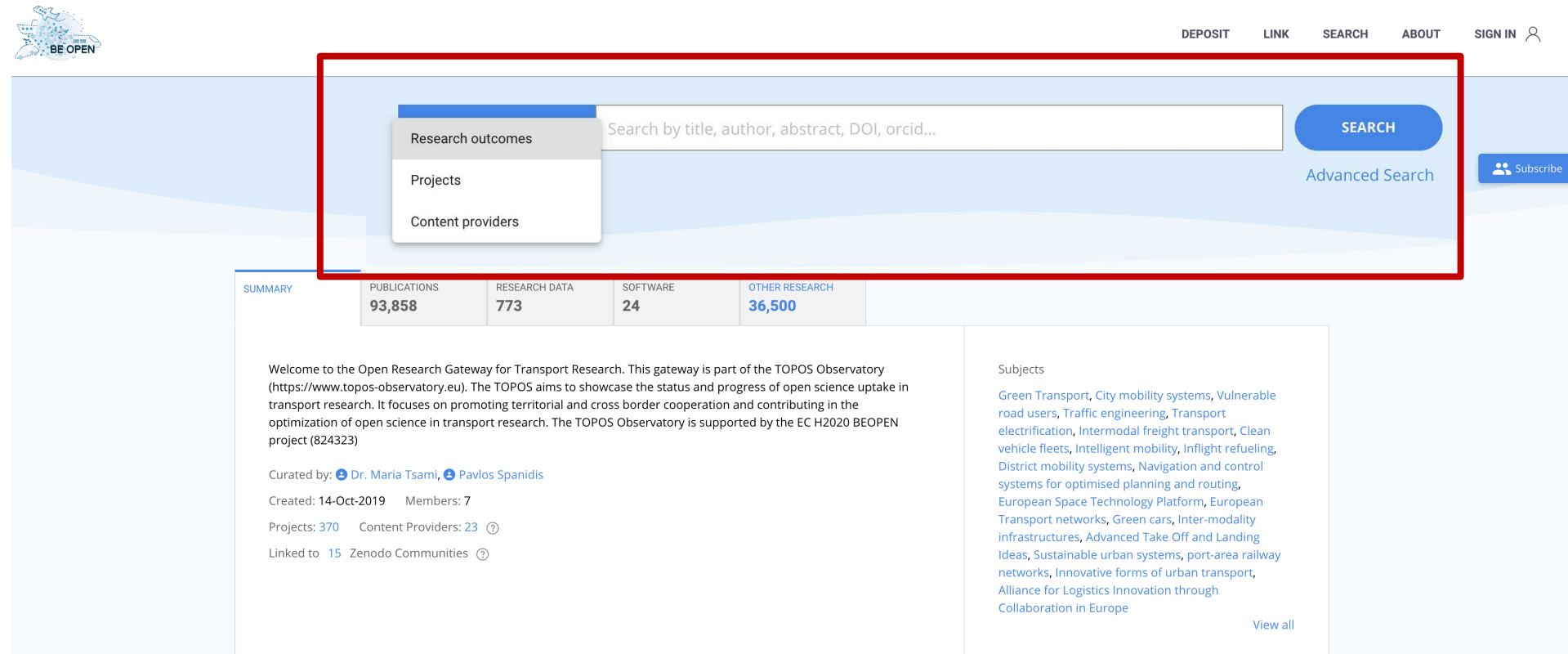
SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH
	93,858	773	24	36,500

Below the table, the 'SUMMARY' tab is selected, showing a welcome message: 'Welcome to the Open Research Gateway for Transport Research. This gateway is part of the TOPOS Observatory (https://www.topos-observatory.eu). The TOPOS aims to showcase the status and progress of open science uptake in transport research. It focuses on promoting territorial and cross border cooperation and contributing in the optimization of open science in transport research. The TOPOS Observatory is supported by the EC H2020 BEOPEN project (824323)'. It also lists curators (Dr. Maria Tsami, Pavlos Spanidis), creation date (14-Oct-2019), members (7), projects (370), content providers (23), and linked Zenodo Communities (15).

To the right of the summary, a 'Subjects' section lists various topics: Green Transport, City mobility systems, Vulnerable road users, Traffic engineering, Transport electrification, Intermodal freight transport, Clean vehicle fleets, Intelligent mobility, Inflight refueling, District mobility systems, Navigation and control systems for optimised planning and routing, European Space Technology Platform, European Transport networks, Green cars, Inter-modality infrastructures, Advanced Take Off and Landing Ideas, Sustainable urban systems, port-area railway networks, Innovative forms of urban transport, Alliance for Logistics Innovation through Collaboration in Europe. A 'View all' link is provided at the bottom right of the subjects list.

One tab per type of research product

Using the TOPOS Discovery portal: search bar



The screenshot shows the TOPOS Discovery portal interface. At the top left is the 'BE OPEN' logo. The top navigation bar includes links for 'DEPOSIT', 'LINK', 'SEARCH', 'ABOUT', and 'SIGN IN' with a user icon. The main search area features a search bar with the placeholder text 'Search by title, author, abstract, DOI, orcid...'. A dropdown menu is open below the search bar, listing 'Research outcomes', 'Projects', and 'Content providers'. To the right of the search bar is a blue 'SEARCH' button and a link to 'Advanced Search'. Further right is a 'Subscribe' button with a user icon. Below the search bar, a table displays statistics for different categories: SUMMARY, PUBLICATIONS (93,858), RESEARCH DATA (773), SOFTWARE (24), and OTHER RESEARCH (36,500). Below the table, a welcome message is displayed, followed by curator information (Dr. Maria Tsami, Pavlos Spanidis), creation date (14-Oct-2019), members (7), projects (370), content providers (23), and linked communities (15 Zenodo Communities). On the right, a 'Subjects' section lists various topics related to transport research, with a 'View all' link at the bottom.

BE OPEN

DEPOSIT LINK SEARCH ABOUT SIGN IN

Search by title, author, abstract, DOI, orcid...

SEARCH

Advanced Search

Subscribe

SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH
	93,858	773	24	36,500

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Curated by: [Dr. Maria Tsami](#), [Pavlos Spanidis](#)

Created: 14-Oct-2019 Members: 7

Projects: 370 Content Providers: 23

Linked to 15 Zenodo Communities

Subjects

[Green Transport](#), [City mobility systems](#), [Vulnerable road users](#), [Traffic engineering](#), [Transport electrification](#), [Intermodal freight transport](#), [Clean vehicle fleets](#), [Intelligent mobility](#), [Inflight refueling](#), [District mobility systems](#), [Navigation and control systems for optimised planning and routing](#), [European Space Technology Platform](#), [European Transport networks](#), [Green cars](#), [Inter-modality infrastructures](#), [Advanced Take Off and Landing Ideas](#), [Sustainable urban systems](#), [port-area railway networks](#), [Innovative forms of urban transport](#), [Alliance for Logistics Innovation through Collaboration in Europe](#)

[View all](#)

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

Using the TOPOS Discovery portal: advanced search

The screenshot displays the TOPOS Discovery portal's advanced search interface. At the top, a search bar is labeled "Search by title, author, abstract, DOI, orcid..." and includes a "SEARCH" button. A dropdown menu on the left lists "Research outcomes", "Projects", and "Content providers". A red box highlights the "Advanced Search" link. Below this, the "Advanced search in" section shows "Research outcomes" selected. To the right is a "Quick search" link. The main search area features a table with columns "FIELD TO SEARCH" and "TERM". A dropdown menu for "FIELD TO SEARCH" is open, showing options: "All fields", "Title", "Author", "Author ORCID", "Description", and "Subject". The "TERM" column contains two input fields, each with the placeholder text "be keywords...". Between the input fields is a dropdown menu set to "and". To the right of the input fields are three circular buttons: a minus sign, a plus sign, and a plus sign. Below the input fields is a "SEARCH" button. The "ADD RULE" text is located to the right of the input fields.

Search by title, author, abstract, DOI, orcid...

SEARCH

Advanced Search

Advanced search in Research outcomes Quick search

FIELD TO SEARCH	TERM
All fields	be keywords...
Title	be keywords...
Author	
Author ORCID	
Description	
Subject	

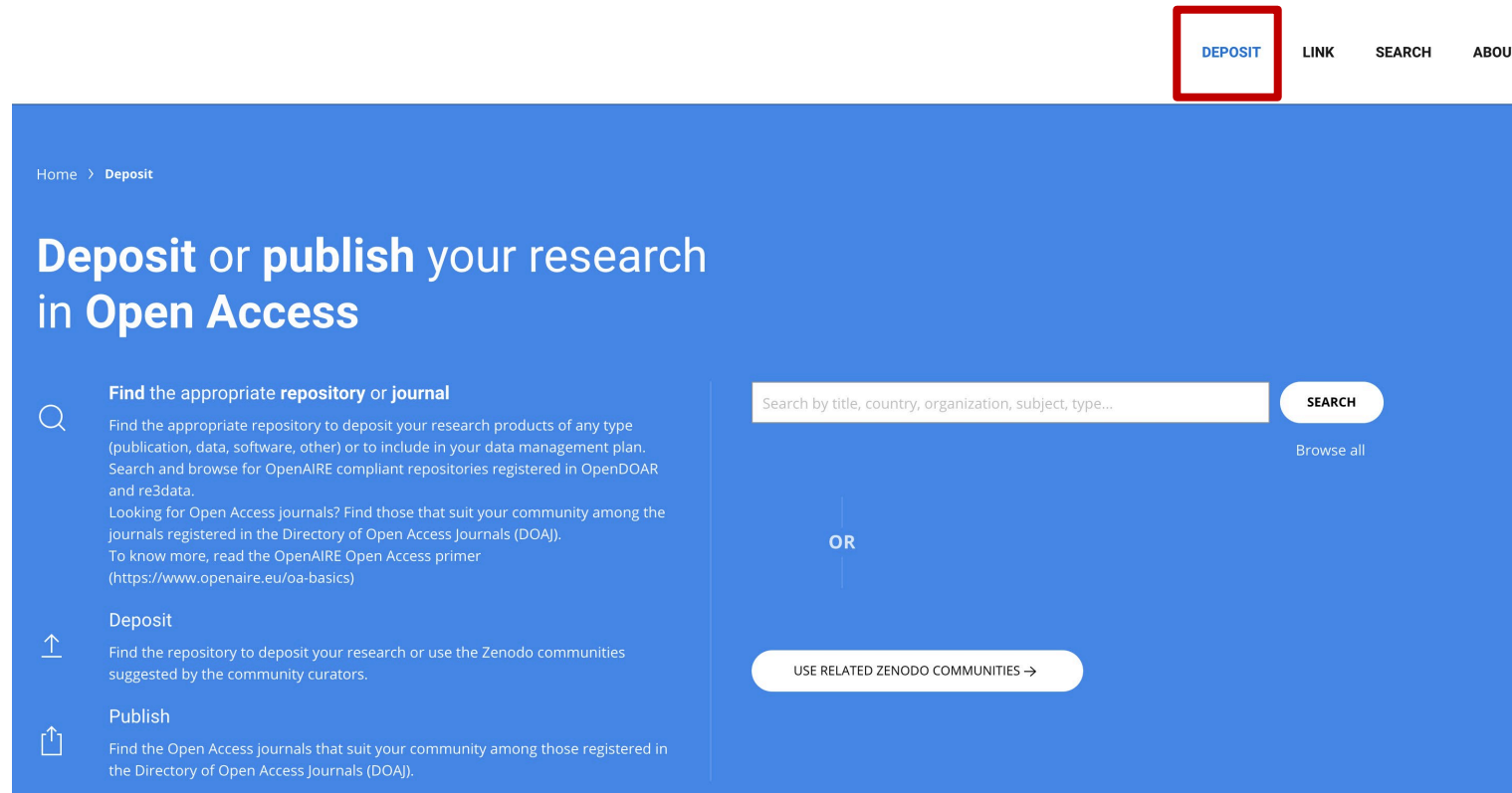
and

ADD RULE

SEARCH

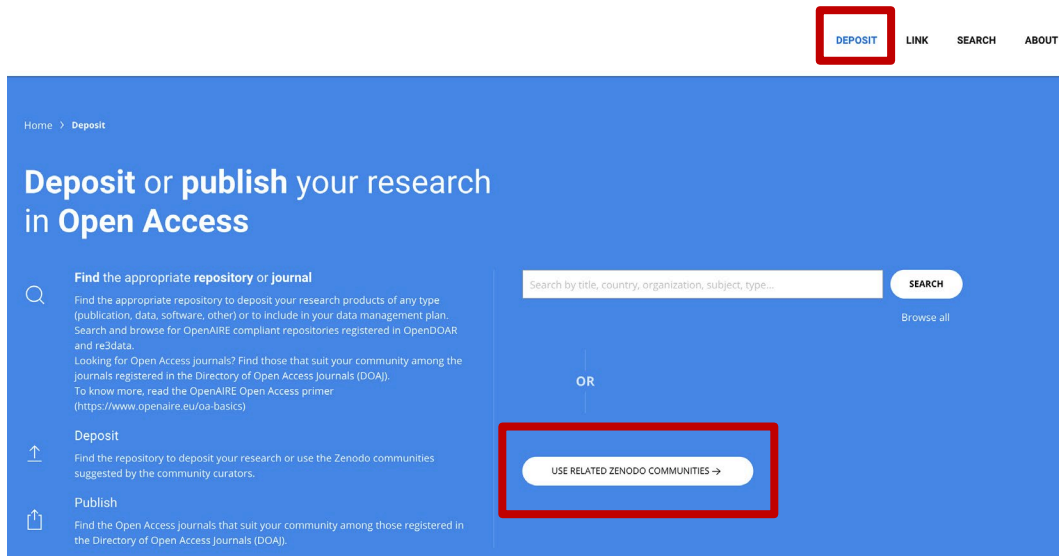
Advanced search on research outcomes: specify criteria on specific fields, also in combination

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

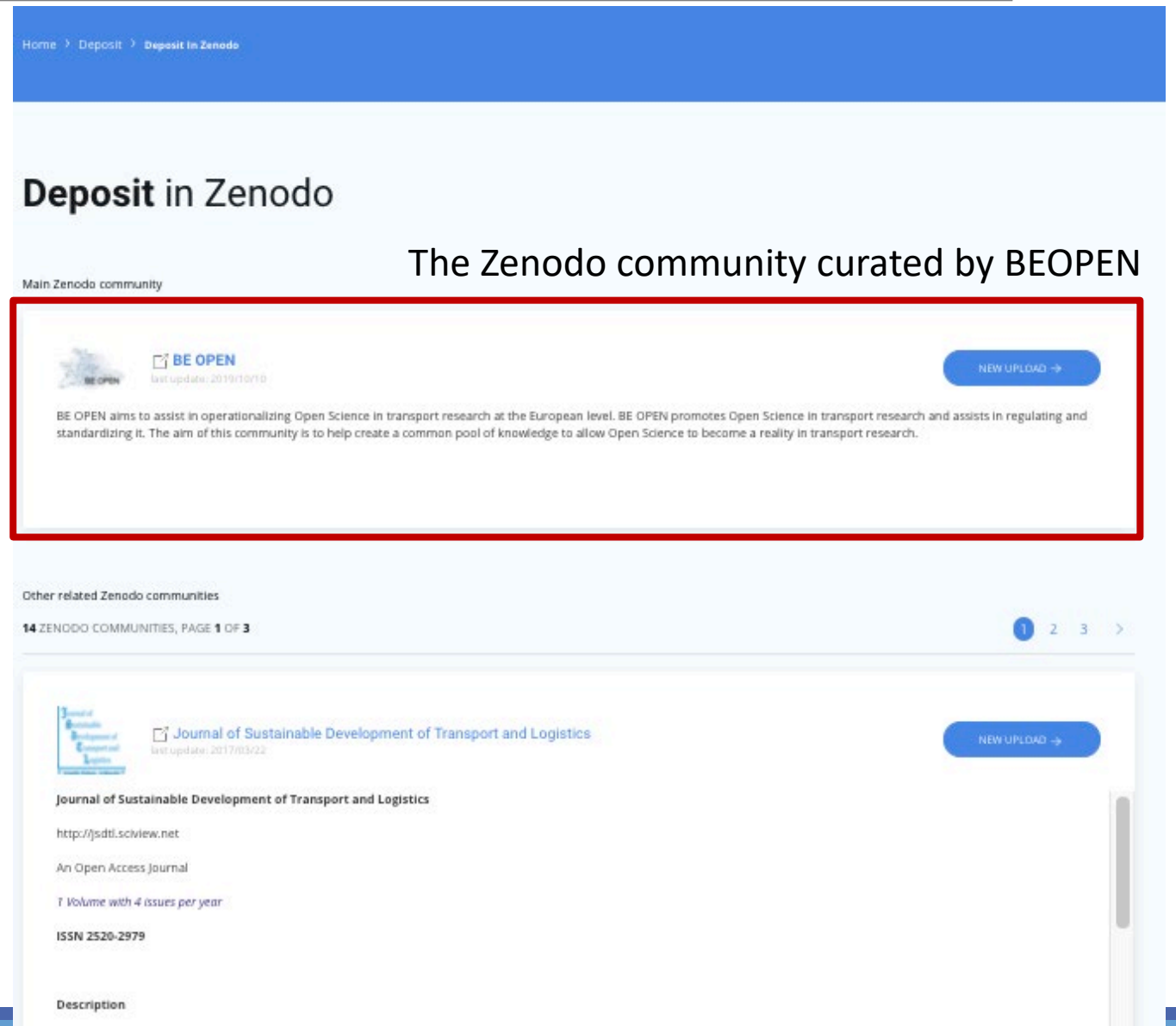


Find repositories, journals, or Zenodo communities where you can publish/deposit your research outcome

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

DEPOSIT

LINK

SEARCH

ABOUT

ADD LINKING SOURCES

Start searching Research Outcomes and add them to the Basket to Link

× SEARCH

OPENAIRE (1,225,846)

CROSSREF (451,161)

DATA CITE (91,058)

ORCID (0)

Year range

- >

Result type (4)

☐ publication (1,135,276)

☐ other (64,751)

☐ dataset (25,121)

☐ software (698)

Funder (22)

☐ European Commission (19,297)

☐ National Institutes of ... (12,311)

☐ National Science Founda... (10,179)

☐ Natural Sciences and Eng... (3,837)

☐ Research Council UK (3,235)

☐ Wellcome Trust (3,163)

[+ View all](#)

1,225,846 RESEARCH OUTCOMES,
PAGE 1 OF 245,170

1

2

3

4

5

>

other

European Transport / Trasporti Europei

Publisher EUT Edizioni Università di Trieste

Published in 2008

+

publication

Statistične informacije: 22, Transport: 22, Transport: Rapid reports:

Publisher Statistični urad Republike Slovenije

+

publication

DATAR sur le Transport: Transport voyageurs, comparaison internationale

Authors Paola Villani

Published in 2003

+

publication

Review on the comparison of external costs of intermodal transport and unimodal road transport

+

LINKS BASKET

SOURCES (0)

Research results to link

[Upload a DOI's CSV file](#) ⓘ

No Sources added yet. Start adding sources from the left panel. Or upload a DOI's CSV file.

CONTINUE TO - LINK TO

Entities to link with the sources

>

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

Publication · Other Literature Type · 2019

Open Science Scholarly Communication Workflows - The OpenAIRE infrastructure and Scholexplorer Service

OPEN ACCESS ENGLISH

Authors: Manghi, Paolo:

DOI: 10.5281/zenodo.2641760

Publisher: Zenodo

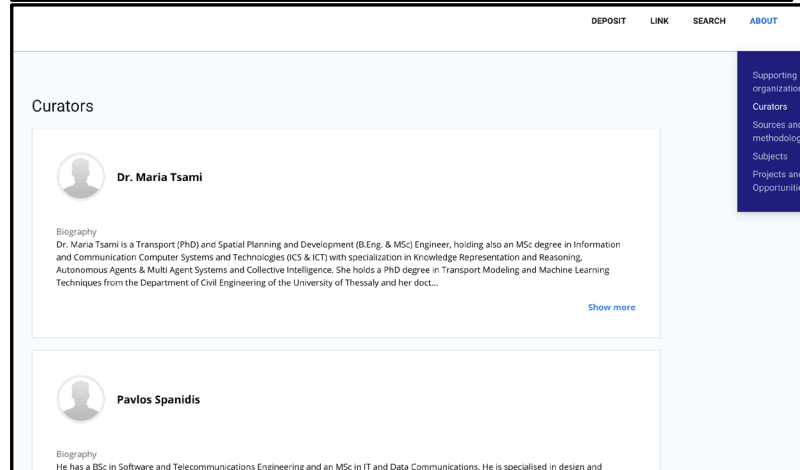
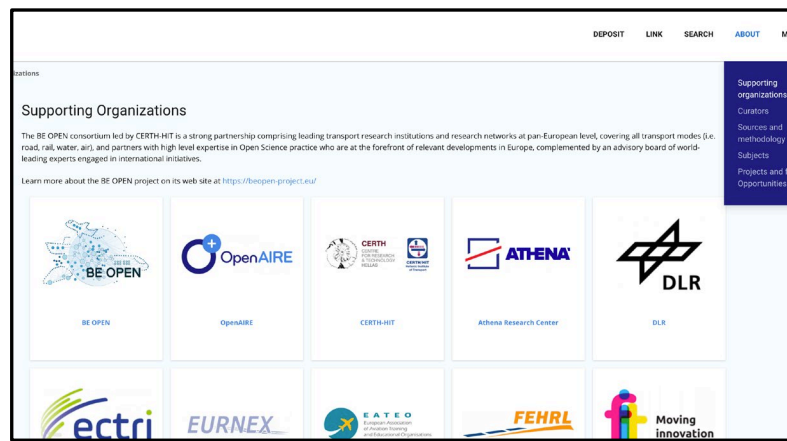
Project: EC | OpenAIRE-Advance (777541), EC | RDA Europe 4.0 (777388)

<p>Presentation at the Workshop on "Research data systems – help or hindrance in data sharing?", hosted at eResearch Africa 2019 Conference. The presentation introduces Open Science Scholarly Communication workflows, identifying gaps in achieving the vision, and highlig...

+ Add to ORCID

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 BE OPEN project

BE OPEN is a 30-months Horizon 2020 Coordination and Support Action that started on 01 January 2019, and addresses the call [MG-4-2-2018 Building Open Science platforms in transport research](#).

BE OPEN aims to promote Open Science in transport research and assist in regulating and standardizing it. The overarching vision of BE OPEN is to create a common understanding on the practical impact of Open Science and to identify and put in place the mechanisms to make it a reality in transport research by the setting up and implementation of [TOPOS](#), the Transport Observatory / Forum for Promoting Open Science.

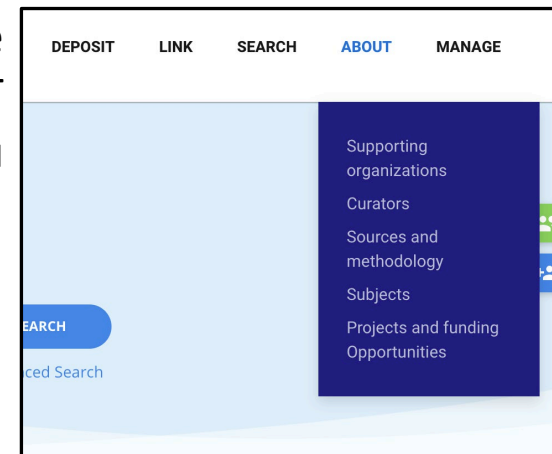
Visit the [project web site](#) to learn more about BE OPEN and be up to date with activities, news, and events.

European Open Science Cloud

BE OPEN is one of the projects contributing to the development of the European Open Science Cloud (<https://eosc-portal.eu/about/eosc-projects>).

The activities for the definition of an EOSC for Transport research does not end with the end of the BE OPEN project: stay tuned and discover all the opportunities also in the context of the upcoming funding programme of the [European Commission Horizon Europe](#).

Supporting organizations
Curators
Sources and methodology
Subjects
Projects and funding
Opportunities



Sources and methodology

OpenAIRE builds an open scholarly graph of research products (publications, datasets, software and other types of research products), linked to each other and to fundings, projects and organizations. The information used to build the graph is collected from the OpenAIRE network of trusted content providers and is inferred by OpenAIRE algorithms.

The trusted content providers of OpenAIRE are research data archives, journals and publish organisations and data sources are collected from national and international funders.

How can I get and re-use the data available in the gateway?

The OpenAIRE Research Graph and its sub parts are Open Access resources with a CC-BY license.

Depending on your use case you may want to get a dump of the research products available in this gateway:

- **Dumps** for research communities and infrastructures: [DOI: 10.5281/zenodo.3974604](#) (look for the Transport_Research.tar file). Best use case: bulk consumption of all products of the community (e.g. for analysis, statistics, intersection with other datasets). Check out the [documentation page](#) to learn more about all the different dumps produced by OpenAIRE.
- **Search API**, using the parameter `community=openaire` to get only the research products available in the gateway. Best use case: selective access to research products with queries that are expected to return a limited set of results (e.g. all community products funded by the European Commission; all research products published after a given date). Check out the [documentation page](#) to learn more about the OpenAIRE HTTP Search API.

How to join OpenAIRE with your data source

Read the [guide](#) on how your data source (e.g. repository, journal, archive, CRIS) can comply with the OpenAIRE guidelines. According to the [OpenAIRE Content Acquisition policies](#), any source providing metadata records about research products is welcome in the OpenAIRE network!

Register the data source with the [OpenAIRE PROVIDE Dashboard](#) and discover all services offered for free by OpenAIRE to become a building block of the Open Research community and the European Open Science Cloud.

Let us know if you are a thematic source for this community writing an email to rcd-helpdesk@openaire.eu. If the data source manages objects of different domains, those that are relevant for this community will be automatically identified thanks to the criteria described above. If this does not happen, then contact us at rcd-helpdesk@openaire.eu and help us fine tuning the OpenAIRE algorithms!

How to suggest a thematic data source

Write an email to rcd-helpdesk@openaire.eu to suggest a thematic data source for this community. The gateway curators and the OpenAIRE team will get in touch with the responsible organisation and will guide them in the integration process.

Should the data be published elsewhere (e.g. journals, conferences) before it can appear in the gateway?

The guide for content providers/data sources

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

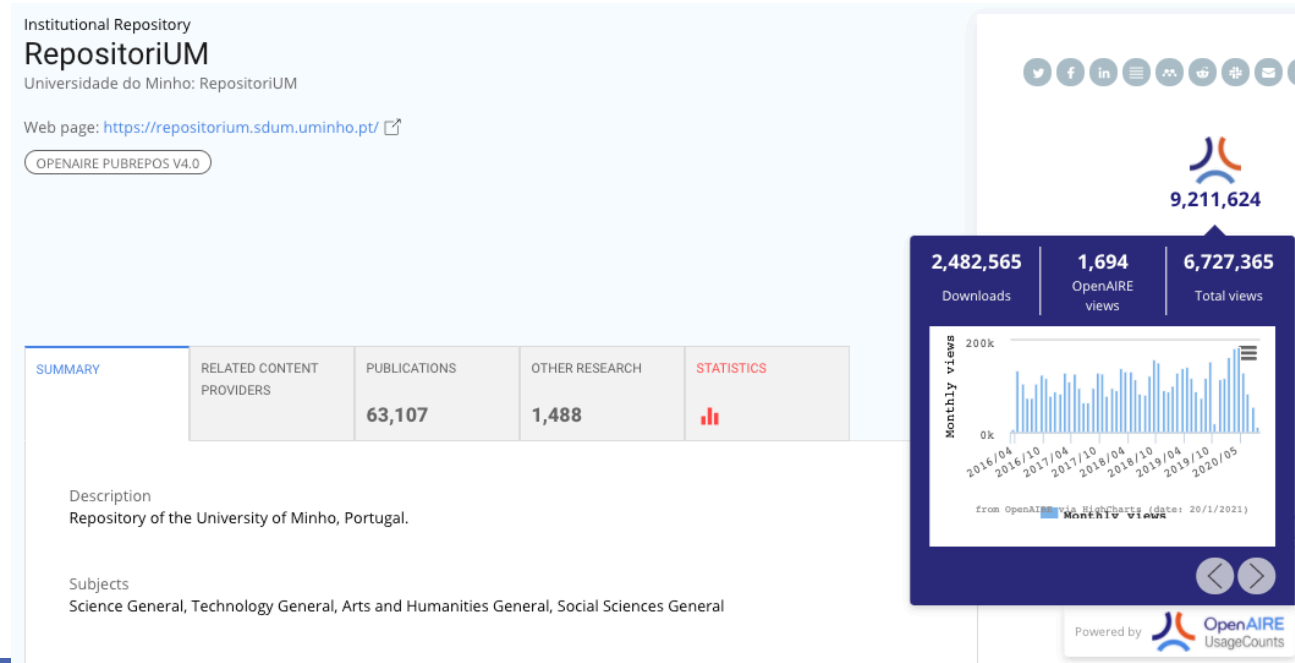
1. Go to <https://beopen.openaire.eu> and search for your data source among the content providers. Is it there?
 - Yes → Click on the name: can you see the list of collected research products?
 - Yes → You are good, go to the next slide
 - No → Click on the link “Report an Issue” on the bottom right 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

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

What you'll get:

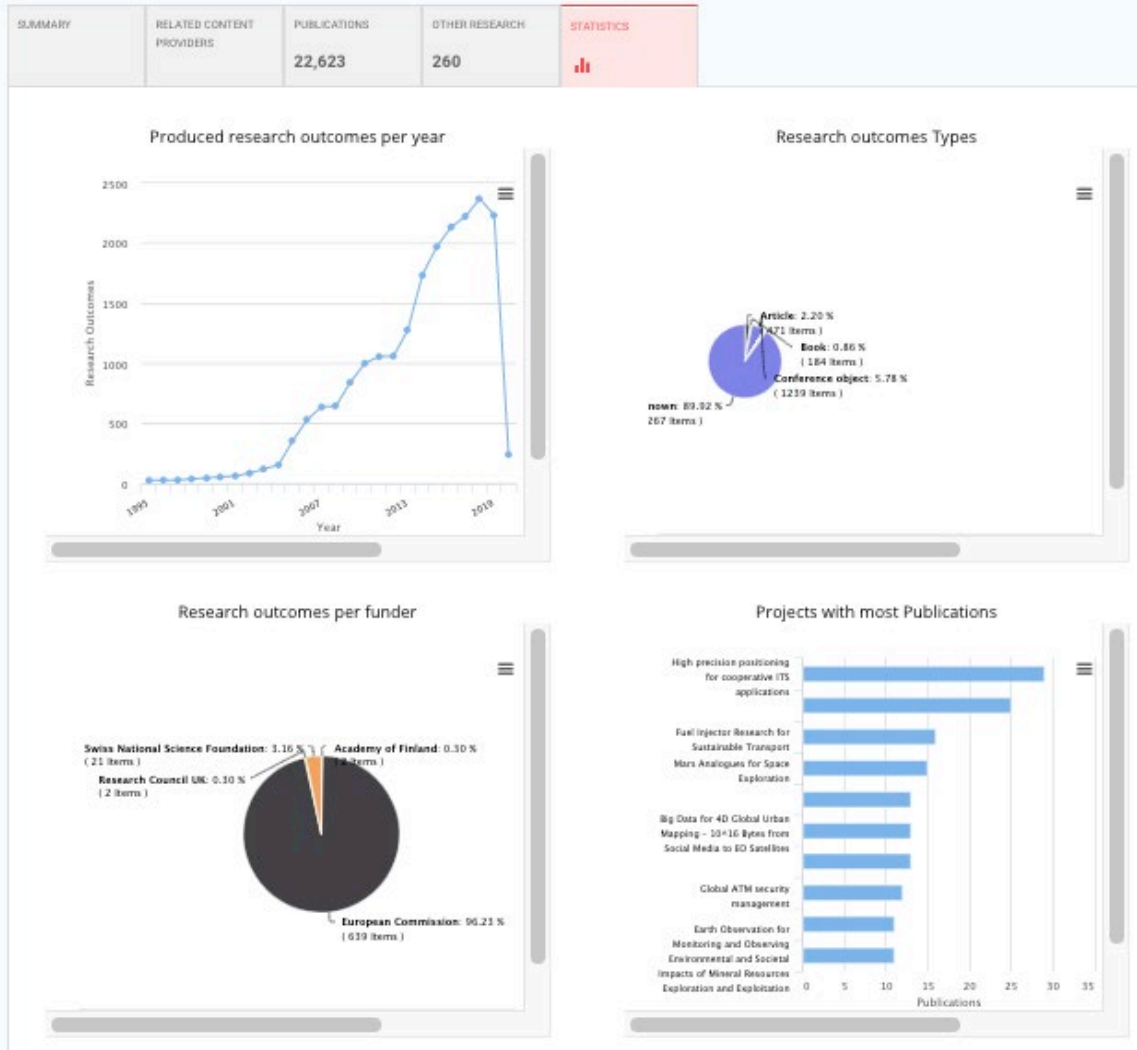
- Your repository will be compliant to the COUNTER Code of Practice
- You have access to usage statistics about your products (how much are they accessed directly on your web site, how much on OpenAIRE, how many full-texts have been downloaded)
- Usage reports can be downloaded and viewed on the OpenAIRE 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>



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

Organization
Deutsches Zentrum für Luft- und Raumfahrt
[View all 8 versions](#)

Country: Germany

Twitter Facebook LinkedIn Menu RSS YouTube Email Print +

DOWNLOAD CONTENT LISTS

DOWNLOAD PROJECT LISTS

Download content report

- ↓ [All Research Outcomes \(CSV\)](#)
- ↓ [Publications \(CSV\)](#)
- ↓ [Research Data \(CSV\)](#)
- ↓ [Software \(CSV\)](#)
- ↓ [Other Research Products \(CSV\)](#)

FUNDING / PROJECTS 869	CONTENT PROVIDERS 1	PUBLICATIONS 22,857	SOFTWARE 1	OTHER RESEARCH 270
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Filter by Funder:

☐ **European Commission** ☐ **Research Council UK**

869 PROJECTS, PAGE 1 OF 174

Project . 2008 - 2010
NANOSICON (High-temperature stable nano-structured silicides for highly efficient thermoger
Funder: EC Project Code: 221660
Partners: Deutsches Zentrum für Luft- und Raumfahrt

Project . 2020 - 2021
MSCA DE 2020 (MSCA 2020 - Achieving more together)

Download funder report

Select a funder to download report

European Commission

Research Council UK

- ↓ [All Research Outcomes \(CSV\)](#)
- ↓ [Publications \(CSV\)](#)
- ↓ [Research Data \(CSV\)](#)
- ↓ [Software \(CSV\)](#)
- ↓ [Other Research Products \(CSV\)](#)



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

Project . 2019 - 2021 . On going

BE OPEN

European forum and oBservatory for OPEN science

OPEN ACCESS MANDATE FOR PUBLICATIONS AND RESEARCH DATA

Funder: **European Commission** Project code: **101019083**

Funded under: H2020 | CSA Overall Budget: **€ 10.1 million**

Status: On going

Start Date: 01 Jan 2019 End Date: 30 Jun 2021

[Detailed project information \(CORDIS\) →](#)

Share results

Select content type to share

```
<script type="text/javascript">
<!--
document.write('<div id="oa_widget"></div>');
document.write('<script type="text/javascript" src="https://www.openaire.eu/oa_widget.js"></script>');
-->
</script>
```

For further information contact us at helpdesk@openaire.eu

[COPY](#)

LINK THIS PROJECT TO ...

DEPOSIT YOUR RESEARCH

SHARE RESULTS

DOWNLOAD REPORT

3,053

SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH	DMPS	STATISTICS
	2	3	0	2	0	

Description

BE OPEN aims to create a common understanding on the practical impact of Open Science and to identify and put in place the mechanisms to make it a reality in transport research. Achieving Open Access to publications, making their underlying data FAIR (Findable, Accessible, Interoperable, Reusable) and open where possible, and using open and collaborative processes and infrastructure via the European Open Science Cloud (EOSC) will be key factors in making transportation researchers share-reuse-reproduce science and in bringing such a critical sector closer to the society for enabling open innovation and citizen science. Openness, transparency, fairness, reproducibility...

[Read more](#)

Partners

[DLR](#), [VDI/VDE Innovation + Technik](#), [Osborne Clarke](#), [CENTRE FOR RESEARCH AND TECHNOLOGY HELLAS](#), [CERTH](#), [FIT Consulting \(Italy\)](#), [HUMANIST](#), [NTUA](#), [ECTRI](#), [EURNEX e. V.](#), [WEGEMT](#), [UITP](#), [EATEO](#), [Konnekt-able Technologies](#), [FEHRL](#), [ATHENA - RESEARCH AND INNOVATION CENTER](#), [TØI](#), [Scipedia SL](#)

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.

Project . 2019 - 2021 . On going

BE OPEN

European forum and oBsErvatory for OPEN science in transport

OPEN ACCESS MANDATE FOR PUBLICATIONS AND RESEARCH DATA EUROPEAN COMMISSION

Funder: **European Commission** Project code: 824323 Call for proposal: H2020-MG-2018-SingleStage-INEA
Funded under: H2020 | CSA Overall Budget: 1,997,280 EUR Funder Contribution: 1,997,280 EUR
Status: On going

Start Date End Date
01 Jan 2019 30 Jun 2021

[Detailed project information \(CORDIS\) →](#)

Download report

Select content type report to download
All research outcomes


[Download EC report \(HTML\)](#)
[Download EC report \(CSV\)](#)


LINK THIS PROJECT TO ...

DEPOSIT YOUR RESEARCH

SHARE RESULTS

DOWNLOAD REPORT


3,053

SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH	DMPS	STATISTICS
	2	3	0	2	0	

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BE OPEN aims to create a common understanding on the practical impact of Open Science and to identify and put in place the mechanisms to make it a reality in transport research. Achieving Open Access to publications, making their underlying data FAIR (Findable, Accessible, Interoperable, Reusable) and open where possible, and using open and collaborative processes and infrastructure via the European Open Science Cloud (EOSC) will be key factors in making transportation researchers share-reuse-reproduce science and in bringing such a critical sector closer to the society for enabling open innovation and citizen science.Openness, transparency, fairness, reproducib...

[Read more](#)

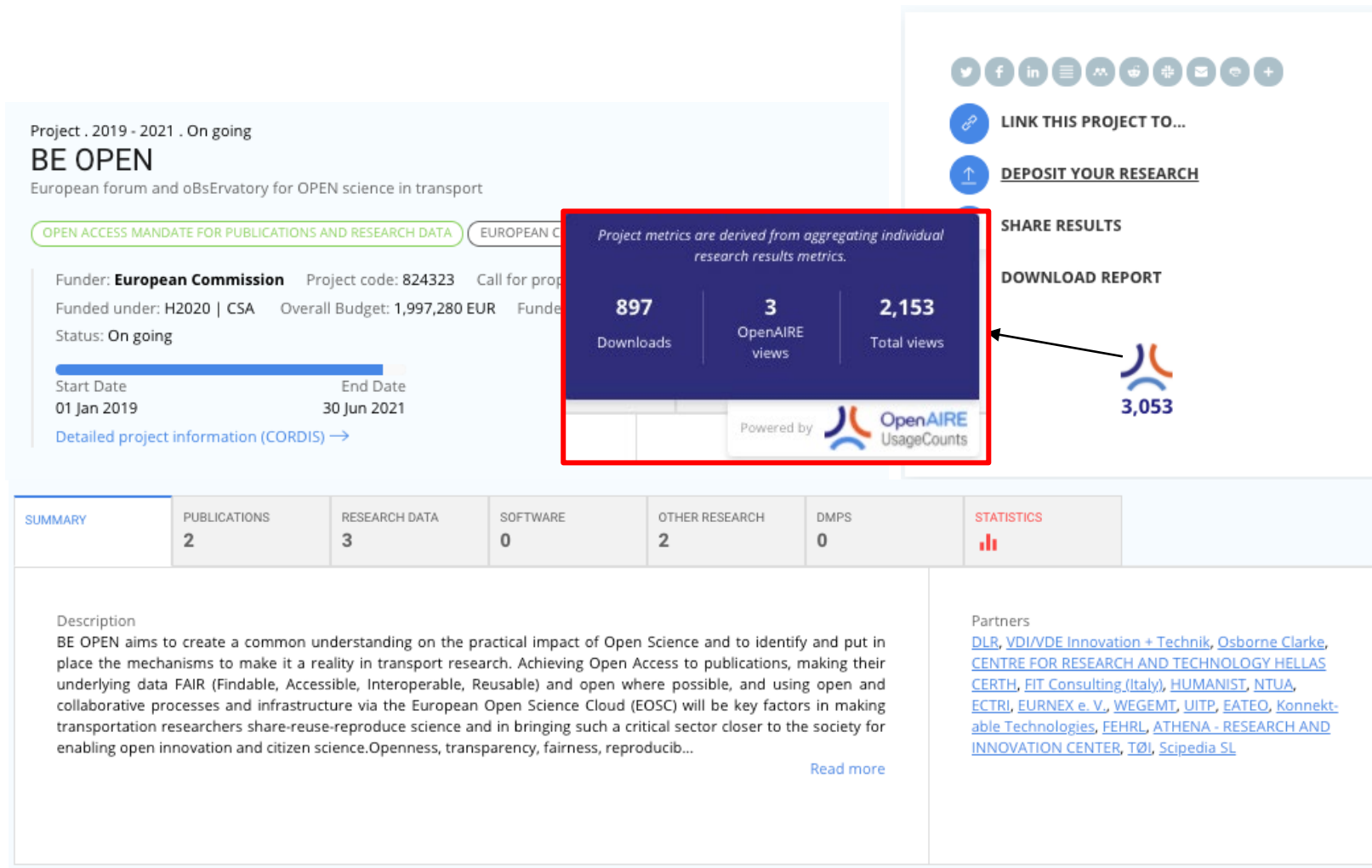
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The guide for research projects: reporting tools



Research admins



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

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The guide for research projects: reporting tools – EC SyGMA



Research admins

Project . 2019 - 2021 . On going
BE OPEN
European forum and oBservatory for OPEN science in transport

OPEN ACCESS MANDATE FOR PUBLICATIONS AND RESEARCH DATA

Funder: **European Commission** Project code: 824323 Call for proposal: H2020 | CSA Overall Budget: 1,997,280 EUR Funder Code: 101017652 Status: On going

Start Date: 01 Jan 2019 End Date: 30 Jun 2021
[Detailed project information \(CORDIS\) →](#)

SUMMARY **PUBLICATIONS 2** **RESEARCH DATA 3** **SOFTWARE 0**

Description
BE OPEN aims to create a common understanding on the practical impact of Open Science and to identify and put in place the mechanisms to make it a reality in transport research. Achieving Open Access to publications, making their underlying data FAIR (Findable, Accessible, Interoperable, Reusable) and open where possible, and using open and collaborative processes and infrastructure via the European Open Science Cloud (EOSC) will be key factors in making transportation researchers share-reuse-reproduce science and in bringing such a critical sector closer to the society for enabling open innovation and citizen science. Openness, transparency, fairness, reproducibility...

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Project Continuous Report

Summary for publications: Deliverables (Plans, Lists, Reports): Milestones: Critical Risks: Publications: Dissemination: Patents (IP):

Publications

Suggested publications from OpenAIRE (2 publications)

Accept the suggested publications from OpenAIRE and add

No.	Type	Title	Authors	Title of the Journal/Proc./Book	Date of acceptance	DOI	Repository Link	Actions
1	Book/No	Open Science Training Handbook	Scorja Brzjanj April Chyl		04/04/2018	10.5281/zenodo.121146 10.5281/zenodo.121147		
2	Other	Projekt FOSTER Plus	Brinken, Helene		07/09/2017	10.5281/zenodo.887124 10.5281/zenodo.887125		

your project publications

Project publications (1 publications)

No.	Type	Title	Authors	Title of the Journal/Proc./Book	Number, date or issue of the Journal/Proc./Book	DOI	Repository Link	Actions
1	Publicat	Projekt FOSTER Plus	Brinken, Helene			https://doi.org/10.5281/zenodo.887124		

[+ Manage/ add publication](#)

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

Items in the Research Data tab are suggested to the SyGMA continuous 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

Project . 2019 - 2021 . On going

BE OPEN

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OPEN ACCESS MANDATE FOR PUBLICATIONS AND RESEARCH DATA

EUROPEAN COMMISSION

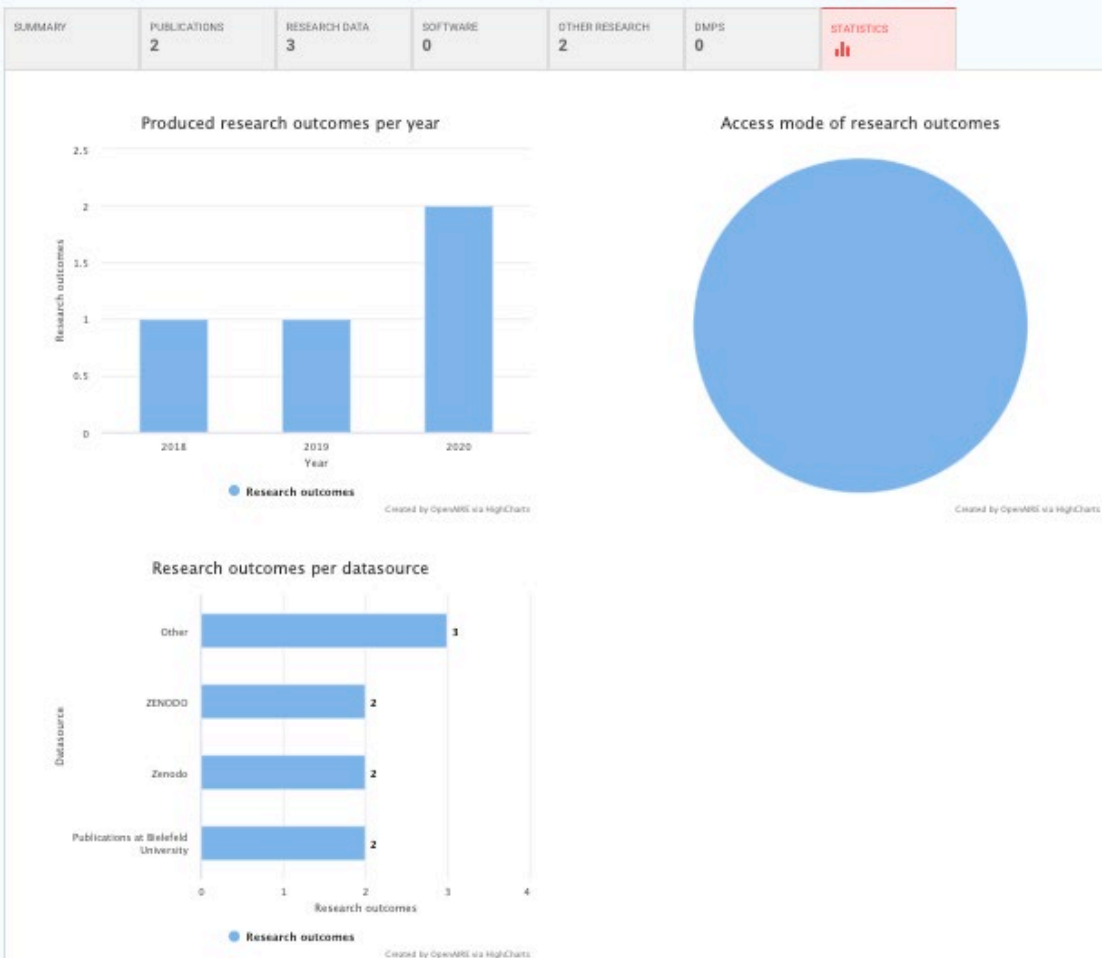
Funder: **European Commission** Project code: 82432

Funded under: H2020 | CSA Overall Budget: 1,997,2

Status: On going

Start Date End Date
01 Jan 2019 30 Jun 2021

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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



Funders

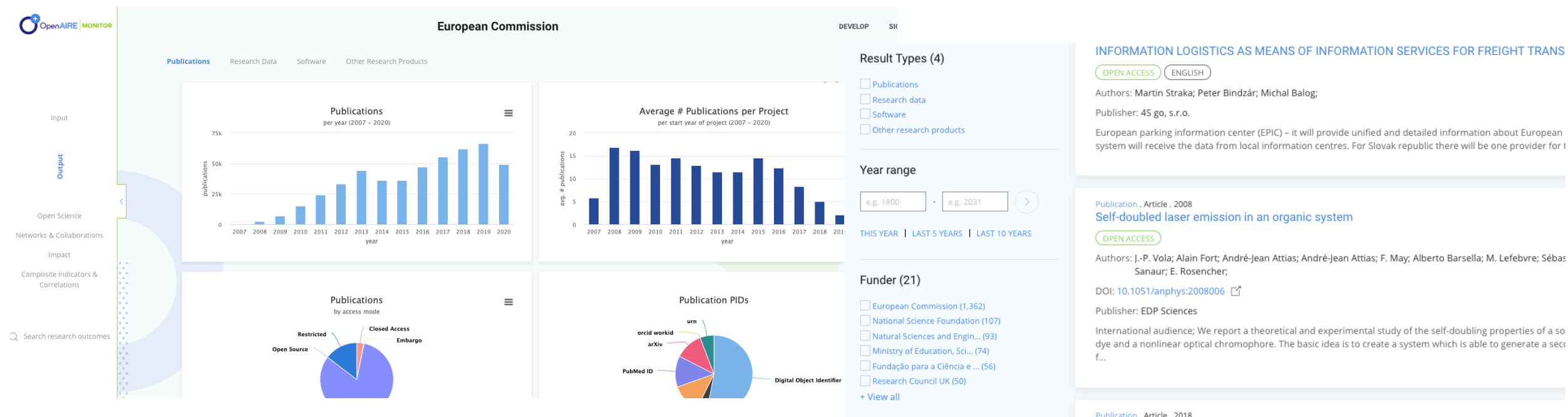
For funders and research infrastructures



Research
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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>



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Transport Research

Research outcomes ▾ Search by title, author, abstract, DOI, orcid... **SEARCH**
Advanced Search

SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH
	122,948	1,088	39	48,697

Welcome to the Open Research Gateway for Transport Research. This gateway is part of the TOPOS Observatory (<https://www.topos-observatory.eu>). The TOPOS aims to showcase the status and progress of open science uptake in transport research. It focuses on promoting territorial and cross border cooperation and contributing in the optimization of open science in transport research. The TOPOS Observatory is supported by the EC H2020 BEOPEN project (824323)

Curated by: Pavlos Spanidis, Dr. Maria Tsami

Created: 14-Oct-2019 Members: 11

Projects: 364 Content Providers: 23

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Subjects

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