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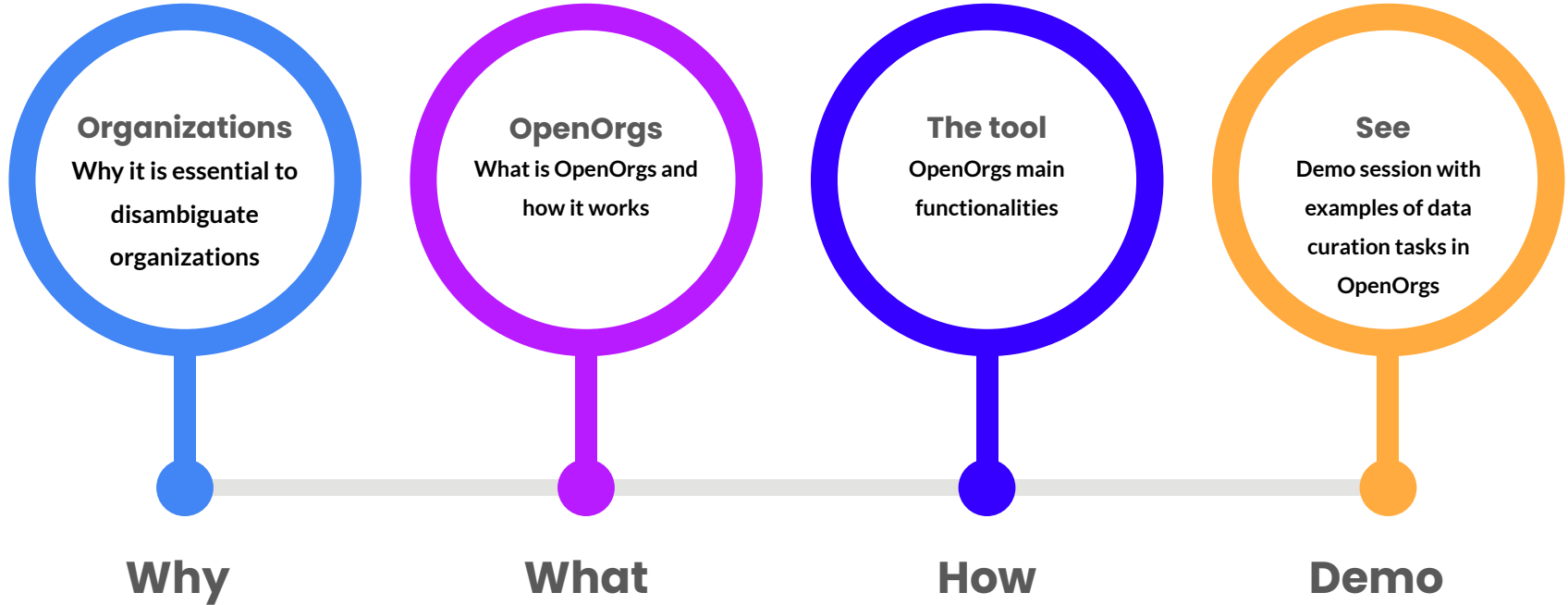
# OpenOrgs - the disambiguation tool for your organization

## Improving the quality of data in the scholarly communication ecosystem

OpenAIRE - 28 June 2022

# Today's agenda

OpenOrgs 2.0 training - June 28



# Organizations - Information ambiguity

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Information about the organizations is distributed in numerous data sources

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Organizations may appear with different names (legal names, acronyms, short names, alternatives...)

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The organization's structure may not be so clear: faculties, departments, branches, detachments etc.

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But in order to have an efficient scholarly communication system, it is necessary to disambiguate this information





SAPIENZA  
UNIVERSITÀ DI ROMA

## 1 Organization

Many different names

Many data sources

Related organization	Acronym	Country	Source
Sapienza University of Rome URL:		IT	<b>Original Id:</b> chistera_____:8fe1974c2bdc8e69b4e2f0dde01c6f2c <b>Provenance:</b> CHIST-ERA
Sapienza Università di Roma URL:		IT	<b>Original Id:</b> chistera_____:d216f9fa7ff12d036ad62203e1b6183d <b>Provenance:</b> CHIST-ERA
Sapienza Università di Roma URL:	Sapienza Università di Roma	IT	<b>Original Id:</b> doajarticles::Sapienza_Università_di_Roma <b>Provenance:</b> DOAJ-Articles
University La Sapienza of Rome URL:	University La Sapienza of Rome	IT	<b>Original Id:</b> doajarticles::University_La_Sapienza_of_Rome <b>Provenance:</b> DOAJ-Articles
Università degli Studi di ROMA 'La Sapienza' URL:		IT	<b>Original Id:</b> miur_____:49e607219c94f97237f12ffb82e29f69 <b>Provenance:</b> Ministero dell'Istruzione dell'Università e della Ricerca
Università degli studi La Sapienza di Roma URL: <a href="http://www.uniroma1.it/">http://www.uniroma1.it/</a>		IT	<b>Original Id:</b> opendoar_____:Università_degli_studi_La_Sapienza_di_Roma_IT <b>Provenance:</b> OpenDOAR
Università degli Studi di ROMA "La Sapienza" URL: <a href="http://www.uniroma1.it">http://www.uniroma1.it</a>	UNIROMA1	IT	<b>Original Id:</b> orgreg_____:IT0068 <b>Provenance:</b> OrgReg
Sapienza University of Rome PID (GRID): grid.7841.a PID (OrgRef): 1222318 PID (ROR): <a href="https://ror.org/02be6w209">https://ror.org/02be6w209</a> PID (FundRef): 100010143 PID (FundRef): 501100004271 PID (Wikidata): Q209344 URL: <a href="http://www.uniroma1.it/">http://www.uniroma1.it/</a>	Sapienza University of Rome	IT	<b>Original Id:</b> ror_____:https://ror.org/02be6w209 <b>Provenance:</b> ROR
Sapienza University of Rome URL:		IT	<b>Original Id:</b> snsf_____:Sapienza_University_of_Rome <b>Provenance:</b> SNSF - Swiss National Science Foundation
University of Rome La Sapienza URL:		IT	<b>Original Id:</b> snsf_____:University_of_Rome_La_Sapienza <b>Provenance:</b> SNSF - Swiss National Science Foundation

**This ambiguity  
affects all the  
scholarly  
communication  
system**



# Services needing unambiguous information

Search &  
Discovery

Researchers

To facilitate the  
findability of  
digital objects

Aggregation  
& showcase

RPOs

To consistently  
showcase the  
overall scientific  
production

Monitoring  
services

RFOs

To have  
consistent  
information on  
the impact of  
resources

Open  
Science  
services

All stakeholders

To have  
functional and  
up-to-date  
services

OpenDOAR



re3data.org  
REGISTRY OF RESEARCH DATA REPOSITORIES

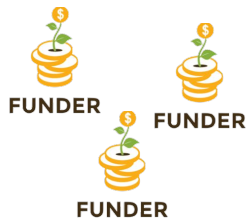


CORDIS  
EU research results

GRID



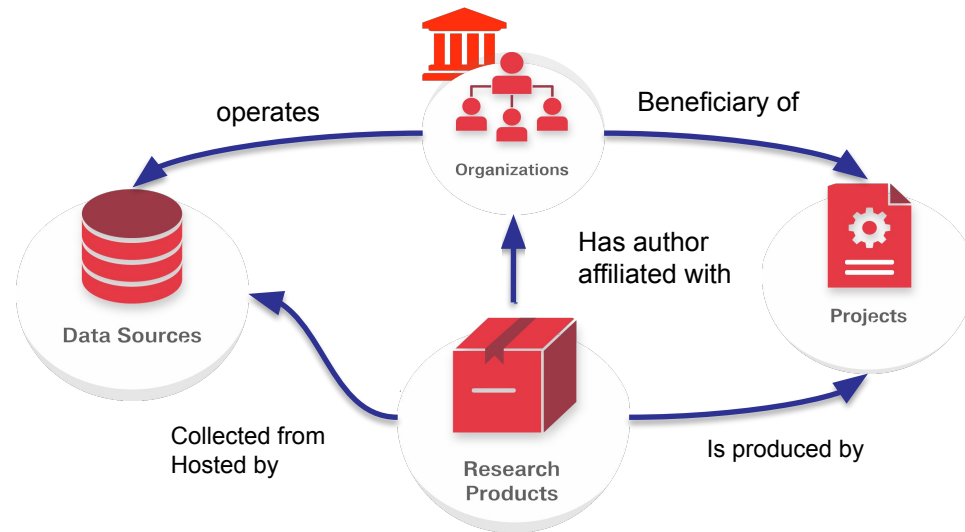
ROR



# Problem statement disambiguation



# Organizations in OpenAIRE



## Organizations (mentions)

1. Responsible body for the management of a data provider
2. Project participant
3. Extracted from the article full-text as paper affiliation

**Lack of common identifiers!**

OpenDOAR

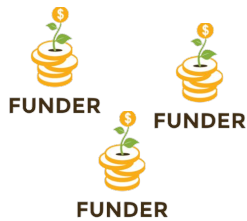
re3data.org  
REGISTRY OF RESEARCH DATA REPOSITORIES



CORDIS  
EU research results

GRID

ROR





# Problem statement quality / completeness

OpenDOAR



re3data.org  
REGISTRY OF RESEARCH DATA REPOSITORIES



European  
Commission

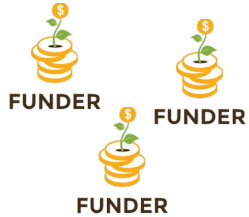
CORDIS  
EU research results



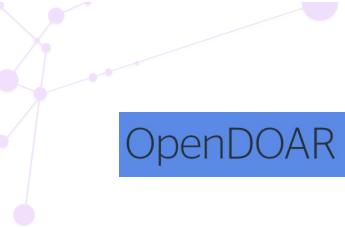
GRID



ROR



organization field completeness		
field	missing	% missing
legalname	254	0.1%
legalshortname	156,923	43.2%
alternativenames	319,825	88.0%
country	82,002	22.6%
website url	142,047	39.1%
pid	184,536	50.8%



OpenDOAR



re3data.org  
REGISTRY OF RESEARCH DATA REPOSITORIES



European Commission



CORDIS  
EU research results

GRID



ROR



FUNDER FUNDER  
FUNDER



# Limitations of a fully automated approach

## False positives

- Inaccurate statistics (e.g. for institutional and country monitors)
- Inaccurate search results (e.g. finding only the US Concordia University and not the Canadian one)

## False negatives

- One instance is linked to the papers, one to the project... but it is the same organization!



# OpenAIRE services needing organization disambiguation

## Explore

The portal where to explore the research graph, from scientific products to institutions and funding streams

## Institutional d.

A dashboard where single institutions can track their research activities (grants, publications, datasets, software and other), and their performance in areas such as OS, EOSC, collaborations, reach and visibility and so on

## Monitor Dashboard

Funders can have an overall view of the scientific production of the resources they allocate

## OS observatory

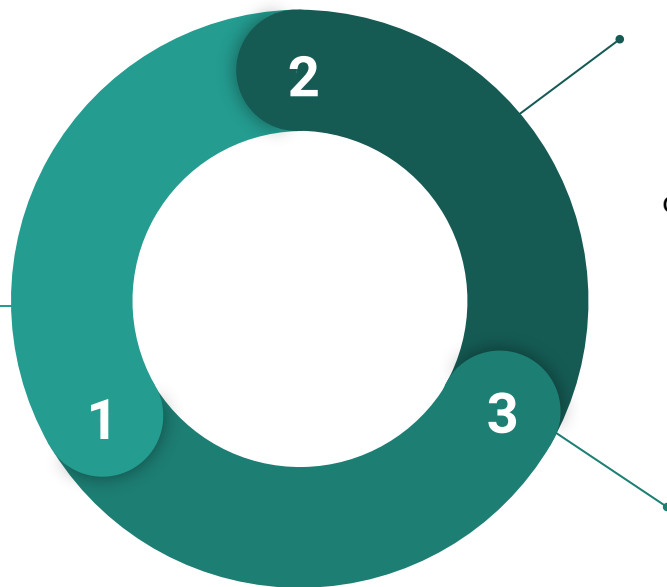
To understand the European research landscape and track trends for open access to publications, data, software



# OpenOrgs activity pillars

## Automatic suggestion of duplicates

The process for the automatic identification of possible duplicates will periodically produce new suggestions for the data curators.



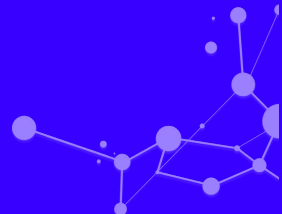
## Manual management of duplicates

Deciding whether two or more digital representations are duplicates of the same object can be a task that only humans can carry out precisely. The OpenOrgs tool allows data curator to manage the ambiguities in the data lack of the organization mentions aggregated by OpenAIRE.

## Metadata curation

In OpenOrgs data curators can enrich the metadata description of the organization entities, compensating the lack of information available from the sources and improving the discoverability / completeness of the organization records.

# OpenOrgs curation tasks





# Actions in OpenOrgs

All data curators can

- Curate and enrich orgs metadata
- Resolve duplicates suggested by the algorithm in the duplicates section
- Manually add duplicates in the single org metadata page
- Approve suggested orgs and give them stable OpenOrgs IDs
- Insert new orgs inside OpenOrgs
- Leave comments in the note section of each organization
- See history of the actions made on the single org page
- Resolve conflicts



# Metadata curation & enrichment

## Recommendations and Tips

- Use the English version of the organization name as the main name, and fill in the name in the national language in aliases
  - Always try to include the URL of the organization or check that it is correct.
  - Use UTF-8 encoding
- 
- If you are not sure what type of organization it is, you can check the EC flags.
  - You can add notes inside an org page to keep track of the choices made.
  - See in history the actions performed in the org page

# Metadata curation & enrichment

← → ↻ [orgs.openaire.eu/main#!/edit/0/openorgs\\_\\_\\_\\_:0000097669](https://orgs.openaire.eu/main#!/edit/0/openorgs____:0000097669)

**OpenOrgs Database** Search ▾ Curation ▾ Create ▾

## University of Pisa

ID: openorgs\_\_\_\_:0000097669  
Created at July 16, 2020 11:48:19 by import:grid.ac  
Modified at October 8, 2020 15:04:15 by michele.artini@isti.cnr.it

Metadata Management Duplicates **new** Conflicts Note History ↻

**Official name and type**

name	University of Pisa	type	Education	EC flags
------	--------------------	------	-----------	----------

**Geographical location**

city	Pisa	country	Italy	lat	43.716429	lng	10.398687
------	------	---------	-------	-----	-----------	-----	-----------

**Other names and identifiers**

**Acronyms**

UniPi	
<input type="text" value="new acronym..."/>	

**Aliases**

name	language
Università di Pisa	it



# Connecting different ids of the same org

orgs.openaire.eu/main#/edit/0/openorgs\_\_\_\_:0000097664

### Aliases

name	language	
Università di Pisa	it	
University of Pisa	en	
Université de Pise	fr	
Universität Pisa	de	
<input type="text" value="new alias..."/>	<input type="text" value="language..."/>	

### Identifiers

id	type	
0000000417573729	ISNI	
grid.5395.a	GRID	
453158	OrgRef	
501100007514	FundRef	
0645663	Wikidata	
<input type="text" value="new id..."/>	<input type="text" value="type..."/>	

### Uris

<a href="http://www.unipi.it/">http://www.unipi.it/</a>	
---	--



# Metadata curation & enrichment

## Establishing relationships between organizations

In OpenOrgs only parent-child relationships are allowed ('is parent of' or 'is child of')


Please note: this means that everything produced by the child will be included in the parent's production.



Taking care of relationships, such as between universities and departments or between the main org and its institutes, is very important for example for production monitoring.

- When curating relations between orgs (ie. departments or institutes inside an org), the department or institute must first be approved as an organization, and then linked as child to the main org.


# An example of relations:


← → ↻ [orgs.openaire.eu/main#!/edit/0/openorgs\\_\\_\\_\\_:0000097669](https://orgs.openaire.eu/main#!/edit/0/openorgs____:0000097669)

Q645663 Wikidata 

new id... type...  







Urls



<http://www.unipi.it/> 


<http://...> 

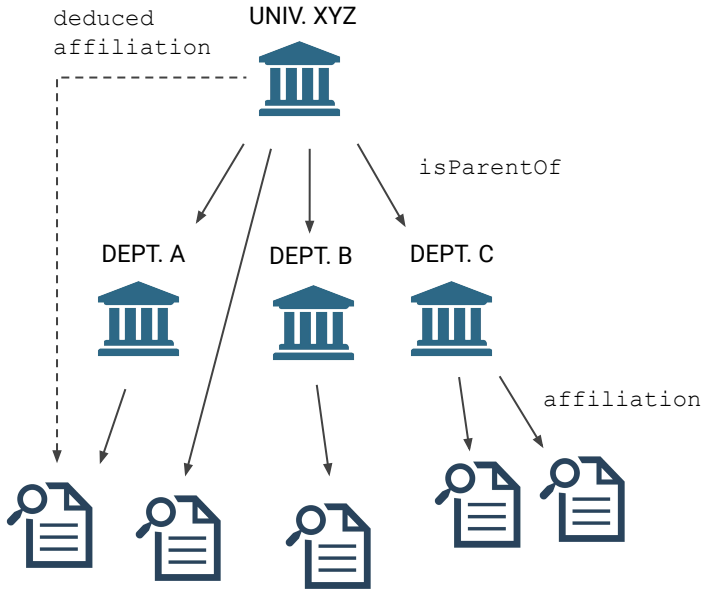
Relations

Relations

- This organization **is parent of** Department of Chemistry and Industrial Chemistry - Università di Pisa 
- This organization **is parent of** Dipartimento di Civiltà e Forme del Sapere - Università di Pisa 
- This organization **is parent of** Dipartimento di Civiltà e Forme del Sapere - Università di Pisa 
- This organization **is parent of** Dipartimento di Civiltà e Forme del Sapere - Università di Pisa 
- This organization **is parent of** Dipartimento di scienze economiche - Università di Pisa 
- This organization **is parent of** Dipartimento di Studi Italianistici - Università di Pisa 

This organization rel type...  related organization... 







# Duplicates curation

Main concept: duplicates

They are possible duplication of the same organization, to be resolved by the user.

A duplicate is created between an approved org and a raw org (an external org with no OpenOrg ID, ie coming from Corda, Re3data, ROR...).

Duplicates can be suggested by the deduplication algorithm or added by the user inside an org page when he/she finds that there are duplicates not detected by the automatic process.

# Duplicates curation in two steps

## 1. Complete the automated part

Duplicates section → There is a list of organizations that an algorithm suggests are the same.

So it is an automated process to be confirmed or rejected by the data curator.

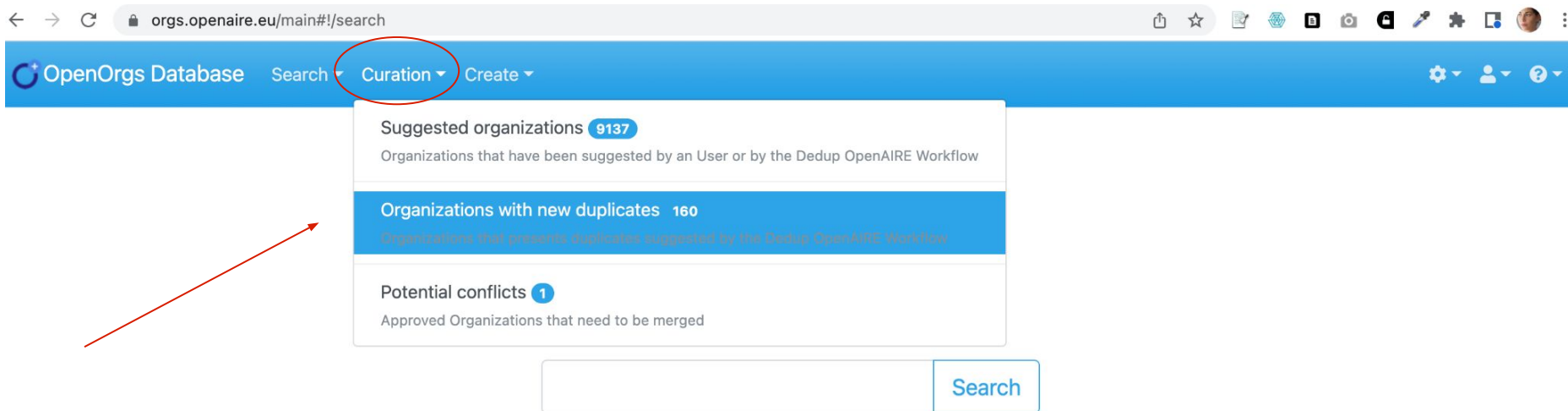
## 2. Manual entry

Duplicates addition in the metadata org page → The data curator manually adds duplicates in the main org page.

***Hand-added duplicates do not go into the list of possible duplicates suggested by the algorithm***

# Potential new duplicates section

Curation menu -> Organizations with new duplicates



The screenshot shows the OpenOrgs Database interface. The browser address bar displays 'orgs.openaire.eu/main#!/search'. The navigation bar includes 'OpenOrgs Database', 'Search', 'Curation', and 'Create'. The 'Curation' menu is expanded, showing three sections: 'Suggested organizations 9137', 'Organizations with new duplicates 160', and 'Potential conflicts 1'. A red arrow points to the 'Organizations with new duplicates' section. Below the menu is a search input field with a 'Search' button.

orgs.openaire.eu/main#!/search

OpenOrgs Database Search **Curation** Create

Suggested organizations **9137**  
Organizations that have been suggested by an User or by the Dedup OpenAIRE Workflow

**Organizations with new duplicates 160**  
Organizations that presents duplicates suggested by the Dedup OpenAIRE Workflow

Potential conflicts **1**  
Approved Organizations that need to be merged

Search

Registered organization	
<b>Name</b>	Consortium GARR
<b>Type</b>	Nonprofit
<b>Place</b>	Rome, IT
<b>Acronyms</b>	
<b>Also known as</b>	Gruppo per l'Armonizzazione delle Reti della Ricerca Consortium GARR
<b>Urls</b>	<a href="http://www.garr.it/">http://www.garr.it/</a>
<b>Other identifiers</b>	grid.423642.5 ( <b>GRID</b> ) https://ror.org/03x9xd924 ( <b>ROR</b> )

Duplicates				
Related organization	Acronym	Country	Source	
CONSORTIUM GARR PID (PIC): 999579084 URL: <a href="http://www.garr.it">http://www.garr.it</a> legal body legal person non profit	GARR	IT	Original Id: corda_____: :999579084 Provenance: CORDA - COmmon Research DAta Warehouse	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
CONSORTIUM GARR PID (PIC): 999579084 URL: <a href="http://www.garr.it">http://www.garr.it</a> legal person non profit	GARR, GESTIONE AMPLIAMENTO RETE RICERCA	IT	Original Id: corda__h2020: :999579084 Provenance: CORDA - COmmon Research DAta Warehouse - Horizon 2020	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
CONSORTIUM GARR PID (PIC): 999579084 URL: <a href="http://www.garr.it">http://www.garr.it</a> legal person non profit	GESTIONE AMPLIAMENTO RETE RICERCA	IT	Original Id: corda____he: :999579084 Provenance: CORDA - COmmon Research DAta Warehouse - Horizon Europe	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Consortium GARR PID (GRID): grid.423642.5	Consortium GARR	IT	Original Id: ror_____: :https://ror.org/03x9xd924 -	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>

# An org with wrong suggested duplicates

## Istituto Ortopedico Galeazzi

ID: openorgs\_\_\_\_\_:0000009625

Created at July 16, 2020 11:48:19 by import:grid.ac

Modified at July 16, 2020 11:48:19 by import:grid.ac

Metadata Management

Duplicates **new**

Conflicts

Note

History ↻

### Current organization

Name	Istituto Ortopedico Galeazzi
Type	Healthcare
Place	Milan, IT
Acronyms	
Also known as	Istituto Ortopedico Galeazzi
Urls	<a href="http://www.galeazzi-gsd.it/">http://www.galeazzi-gsd.it/</a>
Other identifiers	grid.417776.4 (GRID) <a href="https://ror.org/01vyrje42">https://ror.org/01vyrje42</a> (ROR)

### Duplicates

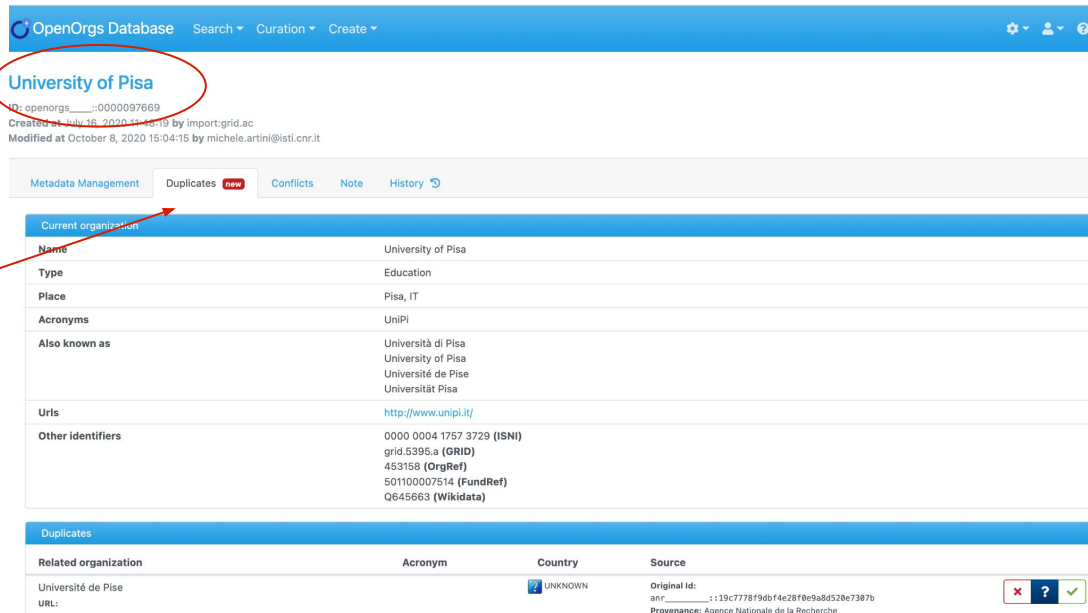
Related organization	Acronym	Country	Source
ISTITUTO ORTOPEDICO RIZZOLI URL: <a href="http://www.ior.it">http://www.ior.it</a> <b>legal body</b> <b>legal person</b> <b>non profit</b> <b>research organization</b>	IOR	IT	Original Id: corda_____: :999445709 Provenance: CORDA - COmmon Research DATA Warehouse
ISTITUTO ORTOPEDICO GALEAZZI PID (PIC): PIC:999554252 URL: <b>legal person</b> <b>enterprise</b>		IT	Original Id: corda_____: :999554252 Provenance: CORDA - COmmon Research DATA Warehouse
ISTITUTO ORTOPEDICO RIZZOLI URL: <a href="http://www.ior.it">http://www.ior.it</a>	IOR	IT	Original Id: corda__h2020: :999445709 Provenance: CORDA - COmmon Research DATA Warehouse - Horizon 2020





# Manual entry of duplicates

Single org page -> Duplicates tab ->  
Add button (bottom of the page) -> type the search



OpenOrgs Database Search Curation Create

**University of Pisa**  
ID: openorgs\_...:0000097669  
Created at July 16, 2020 11:15:19 by import:grid.ac  
Modified at October 8, 2020 15:04:15 by michele.artin@isti.cnr.it

Metadata Management **Duplicates** new Conflicts Note History

**Current organization**

Name	University of Pisa
Type	Education
Place	Pisa, IT
Acronyms	UniPI
Also known as	Università di Pisa University of Pisa Université de Pise Universität Pisa
Urls	<a href="http://www.unipi.it">http://www.unipi.it</a>
Other identifiers	0000 0004 1757 3729 (ISNI) grid.5395.a (GRID) 453158 (OrgRef) 501100007514 (FundRef) Q645683 (Wikidata)

**Duplicates**

Related organization	Acronym	Country	Source
Université de Pise URL:		UNKNOWN	Original Id: aif_...:19c778f9dbf4428f9e9a8d52b67387b Provenance: Agence Nationale de la Recherche

### Select Organization

Pisa

Search

Page: 1 / 1 - Total elements: 7

« Previous Next »

Click the **organization name** to add the organization (multiple selection is allowed)

Organization name	Place	Acronyms	Type
<a href="#">Conservatorio di VENEZIA "Benedetto Marcello" - palazzo pisani</a> URL: <a href="http://www.conservatoriovenezia.net/portale/index.php/it/">http://www.conservatoriovenezia.net/portale/index.php/it/</a>	IT		UNKNOWN
<a href="#">IRCCS San Raffaele Pisana</a> URL: <a href="http://www.sanraffaele.it/assistenza/strutture-sanitarie/1/irccs-san-raffaele-pisana">http://www.sanraffaele.it/assistenza/strutture-sanitarie/1/irccs-san-raffaele-pisana</a>	IT		UNKNOWN
<a href="#">OPERA DELLA PRIMAZIALE PISANA</a> URL: <a href="http://www.opapisa.it">http://www.opapisa.it</a>	IT	OPERA DELLA PRIMAZIALE PISANA	UNKNOWN
<a href="#">PROVINCIA DI PISA</a>	IT		UNKNOWN
<a href="#">Scuola Normale di Pisa</a> URL: <a href="https://api.eurocris.org/dris/orgunits/ou00332">https://api.eurocris.org/dris/orgunits/ou00332</a>	IT		UNKNOWN
<a href="#">UNIVERSITA DI PISA</a> URL: <a href="http://www.unipi.it">http://www.unipi.it</a>	IT	UNIFI	UNKNOWN
<a href="#">University of Pisa, Department of Civilization and forms of knowledge</a> URL: <a href="https://www.cfs.unipi.it/">https://www.cfs.unipi.it/</a>	IT		UNKNOWN

Close



# Adding new orgs

## If an org is not present in OpenOrg

data curators can add it by clicking on create -> a new org.

There are three mandatory metadata: name, country and type.

Recommendations:

- use the English version of the organization name as the main name, and fill in the name in the national language in aliases
- Always try to include the URL of the organization or check that it is correct.
- use UTF-8 encoding

Tips:

- When you are not sure what type of organization it is, you can check the EC flags.
- You can add notes inside an org page to keep track of the choices made.

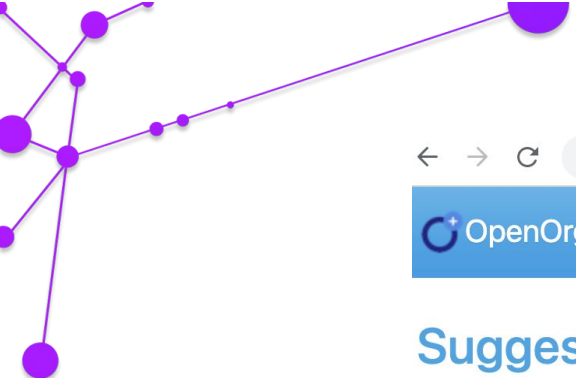


# Approval of new orgs

## Main concepts:

**Pending or suggested org:** is an organization to be approved by a data curator; the approval produces an OpenOrgs ID.

**Approved org:** is an organization that was confirmed by a curator. It is persisted with a stable identifier (OpenOrgs ID) and its metadata fields can be enriched/curated;



← → ↻ [orgs.openaire.eu/main#!/pendings/IT](https://orgs.openaire.eu/main#!/pendings/IT)

OpenOrgs Database Search **Curation** Create

## Suggested Organizations

Current country:

**Suggested organizations 180244**

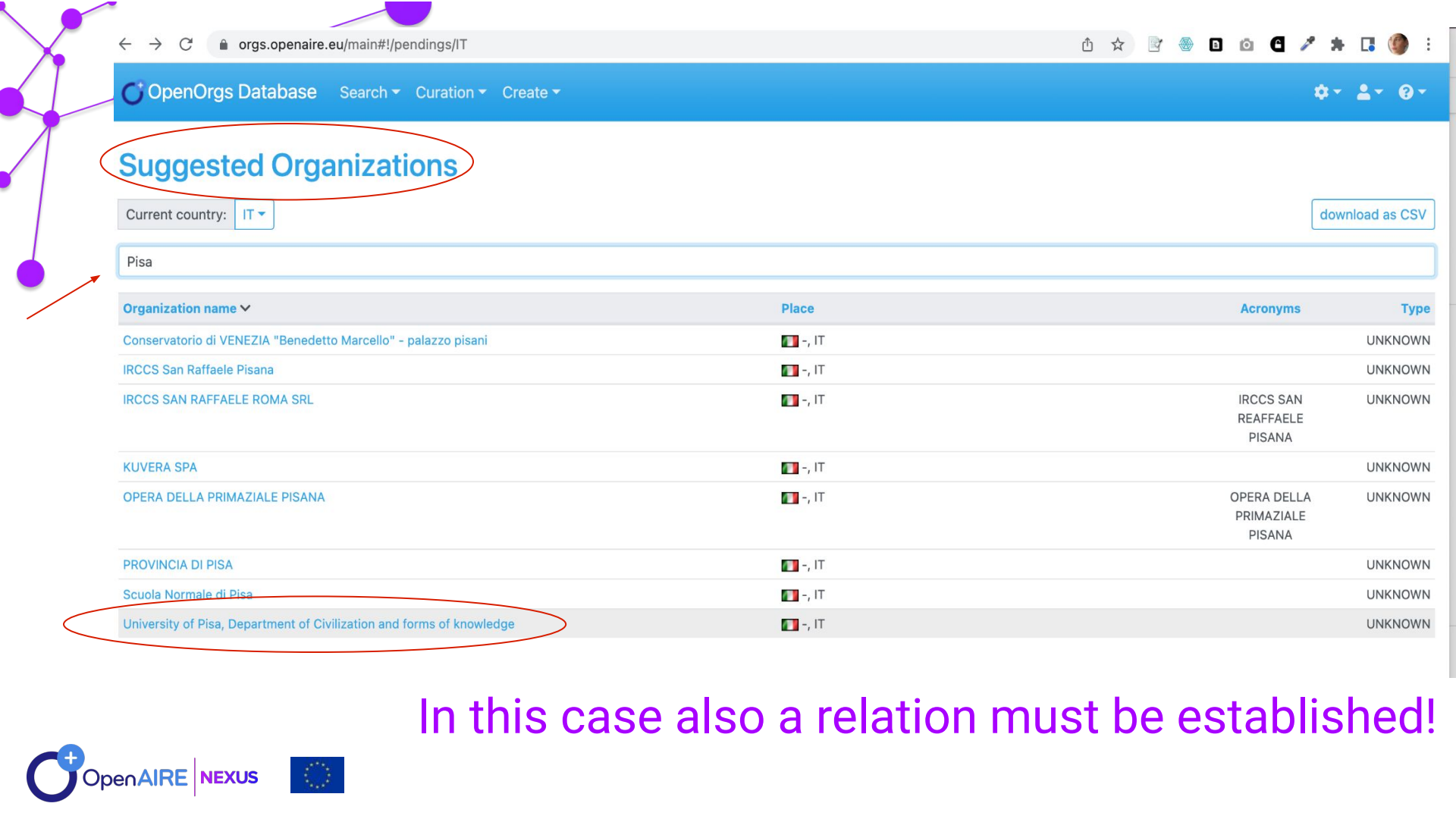
Organizations that have been suggested by an User or by the Dedup OpenAIRE Workflow

**Organizations with new duplicates 12953**

Organizations that presents duplicates suggested by the Dedup OpenAIRE Workflow

**Potential conflicts 1040**

Approved Organizations that need to be merged



## Suggested Organizations

Current country: IT

download as CSV

Pisa

Organization name	Place	Acronyms	Type
Conservatorio di VENEZIA "Benedetto Marcello" - palazzo pisani	🇮🇹 -, IT		UNKNOWN
IRCCS San Raffaele Pisana	🇮🇹 -, IT		UNKNOWN
IRCCS SAN RAFFAELE ROMA SRL	🇮🇹 -, IT	IRCCS SAN RAFFAELE PISANA	UNKNOWN
KUVERA SPA	🇮🇹 -, IT		UNKNOWN
OPERA DELLA PRIMAZIALE PISANA	🇮🇹 -, IT	OPERA DELLA PRIMAZIALE PISANA	UNKNOWN
PROVINCIA DI PISA	🇮🇹 -, IT		UNKNOWN
Scuola Normale di Pisa	🇮🇹 -, IT		UNKNOWN
University of Pisa, Department of Civilization and forms of knowledge	🇮🇹 -, IT		UNKNOWN

In this case also a relation must be established!



# Beware!

The same org must not have more than one OpenOrgs id

So please approve the org only after checking that the org does not already exist with the OpenOrg ID).

If the same org has more than one OpenOrgs IDs, this will result in a conflict.



# Resolution of conflicts

A conflict is created when the same organization is approved more than once, thus giving to the same org different OpenOrgs IDs.

The section dedicated to conflicts is called 'potential conflicts' because they are suggested by the deduplication algorithm and the curator must confirm that they actually are the same organization.

If a curator finds that the same organization accidentally has two different OpenOrgs IDs (that is it has been improperly approved more than once), the curator can add a conflict as follows: select the main organization, then select the conflicts tab on the org page, click add, search for the name of the conflicting org, select it, and save.

Adding or resolving potential conflicts set as “hidden” the conflicting orgs and creates a new OpenOrgs ID.



# Potential conflict resolution

← → ↻ [orgs.openaire.eu/main#!/conflicts/IT](https://orgs.openaire.eu/main#!/conflicts/IT)

OpenOrgs Database Search ▾ Curation ▾ Create ▾



## Conflicts

Current country: IT ▾

Filter...

Group 1			
#1	<a href="#">Azienda Ospedaliero-Universitaria Careggi</a>	Florence, IT	Healthcare
#2	<a href="#">Azienda Ospedaliera Universitaria Senese</a>	Siena, IT	Healthcare
#3	<a href="#">Meyer Children's Hospital</a>	Florence, IT	Healthcare
#4	<a href="#">Azienda Ospedaliero Universitario Mater Domini</a>	Catanzaro, IT	Healthcare
#5	<a href="#">Azienda Ospedaliero Universitaria Pisana</a>	Pisa, IT	Healthcare

add resolve manually merge all all different

# Recap - Main concepts

**Approved org:** is an organization that was confirmed by a curator. It is persisted with a stable identifier (OpenOrgs ID) and its metadata fields can be enriched/curated;

**Pending or suggested org:** is an organization to be approved by the national admin; the approval produces an OpenOrgs ID.

**Duplicate:** possible duplication of the same organization, to be resolved by the user. It is created between an approved org and a raw org (an external org with no OpenOrg ID, ie coming from Corda, Re3data, ROR...). Duplicates can be suggested by the dedup algorithm or added by the user inside an org page.

**Raw org:** the organization with the original registry id. It will never change its ID (those changing ID with the approval are the pending or suggested orgs), it identifies the org as it comes from the original source; it can be added as duplicate.

**Hidden org:** is an organization not shown in the OpenAIRE public portals. It is the result of a resolution of a conflict. A conflict can be created for example when the same organization is approved by mistake more than once inside OpenOrgs (thus giving different stable OpenOrgs IDs to the same organization). If the curator resolves this conflict by merging two organizations with different OpenOrgs IDs, a new org is created and the previous ones are set as hidden.



# Suggested workflow

1. Resolution of duplicates suggested by the algorithm;
2. Metadata curation and, if necessary, manual adding of duplicates - please note that this is a different task than the previous one;
3. Resolution of conflicts (if any);
4. Approval of new orgs  
(only after checking that the org do not already exist with the OpenOrg ID)



# Quick guide for institutional dashboard managers

## List of actions

### 1. Metadata curation for your organization

- a. Main name in english
- b. Name in the National language in aliases
- c. Add or update the URL
- d. Add extra PIDs (e.g. ROR identifier)
- e. Set the parent/child relationships

### 2. Management of the duplicates

- a. On the “duplicates” tab confirm or reject the suggestions
- b. Add new duplicates (if needed)

# How to join

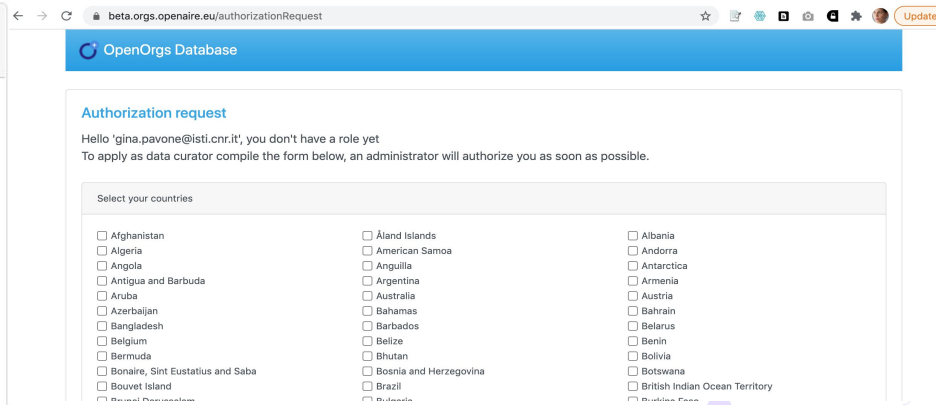
1. Create an OpenAIRE account
2. Sign in @ <https://orgs.openaire.eu>
3. You may choose different countries that you want to curate
4. Get in contact with admins: **openorgs-admin@openaire.eu**

Sign In Info

## Access Guide

To use this service you have to perform the following steps:

1. Register on the OpenAIRE portal.
2. Login using the OpenAIRE credentials
3. Compile the Authorization Request Form
4. An administrator will authorize you as soon as possible



The screenshot shows a web browser window with the URL [beta.orgs.openaire.eu/authorizationRequest](https://beta.orgs.openaire.eu/authorizationRequest). The page title is "OpenOrgs Database". The main heading is "Authorization request". Below the heading, there is a message: "Hello 'gina.pavone@isti.cnr.it', you don't have a role yet. To apply as data curator complete the form below, an administrator will authorize you as soon as possible." The form contains a section titled "Select your countries" with a list of countries and territories, each with an unchecked checkbox. The countries listed are: Afghanistan, Algeria, Angola, Antigua and Barbuda, Aruba, Azerbaijan, Bangladesh, Belgium, Bermuda, Bonaire, Sint Eustatius and Saba, Bouvet Island, British Indian Ocean Territory, Åland Islands, American Samoa, Anguilla, Argentina, Australia, Bahamas, Barbados, Belize, Bhutan, Bosnia and Herzegovina, Brazil, Brunei Darussalam, Albania, Andorra, Antarctica, Armenia, Austria, Bahrain, Belarus, Benin, Bolivia, Botswana, and British Indian Ocean Territory.

# Demo session

- How a **curated org** appears: University of Pisa - Italy
- An organization with **wrong duplicates suggested by the algorithm**: Istituto Ortopedico Galeazzi
- How to **curate metadata and approve a new org** inside OpenOrg: a department of the University of Pisa
- **Avoid conflicts**: university of L'Aquila
- Resolution of potential conflicts: Italian section
- Manually add a conflict: Accademia di belle arti dell'Aquila

## Besides you can:

- Perform a simple search (also with part of the name)
- Browse by type of org (and by country if you are curating more than one county)
- Browse only suggested orgs (orgs to be approved)
- Browse only duplicates
- Insert a new org



# Thank You!

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