- OPEN ORGS

SPRINT Irish National Open Access Monitor

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Meet the Curation Board



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Register as a curator

Access using OpenAIRE credentials

- Sign in to the OpenOrgs platform at <u>https://orgs.openaire.eu</u> using your **institutional** account and request access. Choose "Ireland" in the form.
- Administrators will grant you access to the platform (openorgs-admin@openaire.eu)

Info

Sign In





OZGS

Sign in with EduGAIN

Search	٩
29 Mayis University	
A+STAR - Agency for Science, Technology and Research	
A. T. Still University	
AAF Virtual Home	
aai.lab.maeen.sa	
AAI@EduHr Single Sign-On Service	
Aalborg University	
Aalto University	
Aarhus School of Architecture	
Aarhus School of Marine and Technical Engineering	
Aarhus University	
VARNet	
Aba Teachers University	
ABC - Academia Brasileira de Ciencias	

choose the service from the list and sign in

C OpenOrgs Database

×

Hello 'Sanja.Jurkovic@ir	o.hr', you don't have a role yet			
To apply as data curator	compile the form below, an administrator wi	I authorize you as soon as possibl	le.	
ullname	Sanja Jurković			
Organization				
eference person				
	Please indicate your reference person (if available)			
equest message				
				/i
	Specify the reason of your request			
Select your countries	Specify the reason of your request			
Select your countries	Speciny the reason of your request		🗌 Albania	
Select your countries	Åland Islands American Samoa		□ Albania □ Andorra	
Select your countries	⇒pecny the reason of your request ☐ Åland Islands ☐ American Samoa ☐ Anguilla		□ Albania □ Andorra □ Antarctica	
Select your countries Afghanistan Algeria Angola Antigua and Barbuda	Aland Islands American Samoa Argentina		□ Albania □ Andorra □ Antarctica □ Armenia	
Select your countries	Aland Islands American Samoa Anguilla Argentina Australia		□ Albania □ Andorra □ Antarctica □ Armenia □ Austria	
Select your countries	Aland Islands American Samoa Arguilla Argentina Australia Bahamas		 □ Albania □ Andorra □ Antarctica □ Armenia □ Austria □ Bahrain 	
Select your countries	Aland Islands American Samoa Arguilla Argentina Australia Bahamas Barbados		 □ Albania □ Andorra □ Antarctica □ Armenia □ Austria □ Bahrain □ Belarus 	

select "Ireland" and click "send request"



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Support -

OpenOrgs curation tasks





OpenOrgs activity pillars 03 Automatic suggestion of duplicates The process for the automatic identification of possible duplicates will periodically produce new suggestions for the data curators. 02 01

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.

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.





- Curating and enriching metadata for organisations.
- Identifying and **resolving duplicates**.
- Adding parent-child relations (if any).
- Approving organisations and providing them with stable OpenOrgs IDs.
- Adding new organisations to the OpenOrgs database.
- Documenting **insights** in the notes section.
- **Resolving conflicts**; merging and distinguishing.









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PEN ORGS

Ruđer Bošković Institute ID: openorgs :::0000079963 Created at July 16, 2020 11:48:19 by import:grid.ac Modified at April 18, 2023 13:48:55 by Bojan.Macan@irb.hr OA Graph Node ID: openorgs____:ec3665affa01aeafa28b7852c4176dbd [try on OA Explore] persistent History 🔊 Metadata Management Duplicates Conflicts Note Official name and type \$ Ruđer Bošković Institute Facility EC flags type Geographical location \$ city Zagreb country Croatia lat 45.829695 Ing 15.988489 Other names and identifiers IRB



Other names and identifiers

Acro	nyms
IRB	
RBI	*
new acronym	+

Aliases		
name	language	
Institut Ruđer Bošković	hr	
Rudjer Boskovic Institute	en	
new alias	language	\$ +

Identifiers		
id	type	
4763329	OrgRef	Î
grid.4905.8	GRID	Î
143735567	VIAF	Î
Q7383690	Wikidata	Î
501100007259	FundRef	Î
999875031	PIC	1
0000 0004 0635 7705	ISNI	1
new id	type 🗢	+

Utis	
http://www.irb.hr/	
http://	+



C OpenOrgs Database Search ▼ Curation ▼ Create ▼

Ruđer Bošković Institute

ID: openorgs___::0000079963 Created at July 16, 2020 11:48:19 by import:grid.ac Modified at April 18, 2023 13:48:55 by Bojan.Macan@irb.hr OA Graph Node ID: openorgs___::ec3665affa01aeafa28b7852c4176dbd [try on OA Explore] [persistent]

Where to find org's IDs?

- orgs official websites, documents, etc.
- other databases
 - ISNI <u>https://isni.org/page/search-database/</u>
 - ROR <u>https://ror.org/</u>
 - PIC <u>https://bit.ly/41kE71Y</u>
 - VIAF <u>https://viaf.org/</u>

lanyuaye... CNRS DGEEC FundRef GRID HESA ISNI LinkedIn NIF OrgRef OrgReg Participant Identification Code Ringgold RingGold RNSR ROR RRID UCAS UKPRN VIAF Wikidata



OpenOrgs ID



Establishing relationships between organisations

- Only parent-child relationships ('**is parent of**' or '**is child of**').
- Child production is included in parent production.
- Important for monitoring production, particularly between universities, departments, and institutes.
- To link departments or institutes within an org, they must first be **approved as an organisation** and then linked as a child to the main org.
- Consider naming children orgs with a specific rule (e.g. University of Zagreb, Faculty of Law).
- One org can have **more than one** parent (for "hybrid" cases).





Relations

		Relations
This organizazion is parer	it of University of Split	t, Arts Academy
This organizazion is parer	it of University of Split	t, Catholic Faculty of Theology
This organizazion is parer	it of University of Split	t, Faculty of Chemistry and Technology
This organizazion is parer	it of University of Split	t, Faculty of Civil Engineering, Architecture and Geodesy
This organizazion is parer	it of University of Split	t, Faculty of Economics, Business and Tourism
This organizazion is parer	it of University of Split	t, Faculty of Electrical Engineering, Mechanical Engineering ar
This organizazion is parer	it of University of Split	t, Faculty of Humanities and Social Sciences
This organizazion is parer	it of University of Split	t, Faculty of Kinesiology
This organizazion is parer	it of University of Split	t, Faculty of Maritime studies
This organizazion is parer	it of University of Split	t, Faculty of Science
This organizazion is parer	it of University of Split	t, School of Medicine
This organization	rel type	related organization



COpenOrgs Database Search ▼ Curation ▼ Create ▼



Agency for Medicinal Products and Medical Devices of Croatia

ID: openorgs____::0000083416 Created at July 16, 2020 11:48:19 by import:grid.ac Modified at September 12, 2023 09:38:40 by bmacan@irb.hr OA Graph Node ID: openorgs___::ada7a3da0dbb2bce7ef23236510d9bef [try on OA Explore]

	Metadata Management	Duplicates	Conflicts	Note Hi	story 🔊	
OpenOrgs Database Search ▼ Curation ▼ Create ▼						\$* * * 8*
Agency for Medicinal Products and Medica	al Devices of Croa	atia				
ID: openorgs::0000083416						
Created at July 16, 2020 11:48:19 by import:grid.ac						
Modified at September 12, 2023 09:38:40 by bmacan@irb.hr						
OA Graph Node ID: openorgs:ada7a3da0dbb2bce7ef23236510d9bef [try on	OA Explore]					

Metadata Management	Duplicates C	Conflicts Note History 5	
date	operation	description	performed by
2023-09-12 @ 09:40:01	DUPLICATES	Duplicates updated (2 similars, 0 differents, 0 suggested) bmacan@irb.hr	
2023-09-12 @ 09:39:21	DUPLICATES	Duplicates updated (2 similars, 0 differents, 0 suggested) bmacan@irb.hr	
2023-09-12 @ 09:38:40	EDIT_ORG	Metadata updated bmacan@irb.hr	
2021-05-07 @ 13:50:31	DUPLICATES	Bulk approve of a ROR Duplicate: ror::https://ror.org/042v5ej15	michele.artini@isti.cnr.it

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Adding new orgs (if it is not present already)

- Add it by clicking on **create** \rightarrow **a new org**.
- There are three mandatory metadata: **name**, **country** and **type**.

Recommendations:

- For the org's name, it is recommended to use the English version as the main name and include the name in the national language as an alias.
- Always try to include the organization's URL or check that it is correct and use UTF-8 encoding.

Tips:

- To determine the organization's type, check the EC flags.
- Notes can be added within an orgs page to keep track of choices made.





Approval of new orgs

Main concepts:

- 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.

📑 OpenOrgs Database 🛛 Search 🕇

Curation 🔻) Create 👻

Suggested organizations (168624)

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

Organizations with new duplicates (12812)

Organizations that presents duplicates suggested by the Dedup OpenAIRE Workflow

Potential conflicts (1024)

Approved Organizations that need to be merged





COpenOrgs Database Search - Curation - Create -

- APR -	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•

Suggested Organizations				
Current country: HR -			do	wnload as CSV
den				
Organization name 🗸	Place		Acronyms	Туре
Dentitio	🜌 -, HR		Dentitio	UNKNOWN
HEP - ESCO DOO ZA VODENJE I FINANCIRANJE PROJEKATA ENERGETSKE UCINKOVITOSTI	🌌 -, HR	In this case	HEP ESCO	UNKNOWN
HRVATSKE AUTOCESTE DOO ZA UPRAVLJENJE, GRADENJE I ODRZAVANJE AUTOCESTA*CROATIAN MOTORWAYS	💽 -, HR	in this case	HRVATSKE AUTOCESTE DOO	UNKNOWN
MINISTARSTVO PROSTORNOGA UREDENJA, GRADITELJSTVA I DRZAVNE IMOVINE	🚛 -, HR	also a relation	MINISTRY OF PHYSICAL	UNKNOWN
		must be	PLANNING, CONSTRUCTION AND STATE	
		ostablishodl	ASSETS	
SMART ISLAND KRK DRUSTVO S OGRANICENOM ODGOVORNOSCU ZA PROJEKTIRANJE, GRADENJE I USLUGE	🚛 -, HR	established:		UNKNOWN
University of Rijeka, Faculty of Dental Medicine	🌌 -, HR			UNKNOWN
ZAVOD ZA PROSTORNO UREDENJE GRADA ZAGREBA	💶 -, HR		BUREAU FOR PHYSICAL PLANNINGCITY OF ZAGREB	UNKNOWN
ZAVOD ZA PROSTORNO UREDENJE KOPRIVNICKO-KRIZEVACKE ZUPANIJE	🚛 -, HR			UNKNOWN





Beware !

The same org must not have more than one OpenOrgs ID!

- Only approve the organization after checking that it **does not already** exist with the OpenOrg ID.
- Multiple OpenOrg IDs for the same organization will result in a conflict.





Duplicates curation

- Duplicates can occur between **approved** and **raw** organisations.
- **Raw organisations** are external organizations without an OpenOrgs ID, sourced from platforms such as Corda, Re3data, and ROR.
- The deduplication **algorithm** may suggest duplicates, or users may add them **manually** within an organization's page.





Duplicates curation

Complete the automated part

- Duplicates section → lists
 organisations suggested by an algorithm to be duplicates.
- It is an automated process that requires confirmation or rejection by the data curator.

Manual entry

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





Potential new duplicates section

Curation menu \rightarrow Organizations with new duplicates







University of Zadar

ID: op

...000001604

Created at July 16, 2020 11:48:19 by import:grid.ac Modified at July 16, 2020 11:48:19 by import:grid.ac OA Graph Node ID: openorgs___::5e91b35f34a6d4ead6432ef2f77d24bf [try on OA Explore]

Metadata Management Duplicates Conflicts Note History 🔊	
Current organization	
Name	University of Zadar
Туре	Education
Place	Zadar, HR
Acronyms	
Also known as	Sveučilište u Zadru Sveučilište u Zadru University of Zadar Universitas Studiorum ladertina Свеучилиште у Задру
Uris	http://www.unizd.hr/
Other identifiers	3070362 (OrgRef) grid.424739.f (GRID) Q2496233 (Wikidata) 0000 0001 2159 1688 (ISNI) https://ror.org/00t89vb53 (ROR)

Duplicates				
Related organization	Acronym	Country	Source	
University of Zadar PID (PIC): 991684060 URL: http://www.unizd.hr legal body [legal person] non profit] research organization] higher education	UNIZD	HR HR	Original Id: corda::991684060 OA Graph Node ID: corda::4cec14029b16076cc6534f34d5e52d0c [try] Provenance: CORDA - COmmon Research DAta Warehouse	× ? ✓
SVEUCILISTE U ZADRU PID (PIC): 991684060 URL: http://www.unizd.hr legal body legal person non profit research organization higher education	UNIZD	HR HR	Original Id: corda_h2020: :991684060 OA Graph Node ID: corda_h2020: :4cec14029b16076cc6534f34d5e52d0c [try] Provenance: CORDA - COmmon Research DAta Warehouse - Horizon 2020	× ? •



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An org with wrong suggested duplicates

University of Zagreb, Faculty of Agriculture

Duplicates

ID: openorgs___::0000101403 Created at October 6, 2022 11:30:46 by Martina.Zugaj@irb.hr Modified at October 6, 2022 11:30:46 by Martina.Zugaj@irb.hr OA Graph Node ID: openorgs___::c55be4e1c4433a491bcce8e71df78ed4 [try on OA Explore]

Metadata Management

Conflicts Note History 🔊

Current organization	
Name	University of Zagreb, Faculty of Agriculture
Туре	Education legal body legal person non profit higher education
Place	Zagreb, HR
Acronyms	
Also known as	Sveučilište u Zagrebu, Agronomski fakultet
Urls	http://www.agr.unizg.hr/
Other identifiers	999534561 (PIC)

Duplicates				
Related organization	Acronym	Country	Source	
SVEUCILISTE U ZAGREBU - GEODETSKI FAKULTET PID (PIC): 973026207 URL: http://www.geof.hr legal body legal person non profit research organization higher education.	UNIVERSITY OF ZAGREB-FACULTY OF GEODESY	HR.	Original Id: corda: :973026207 OA Graph Node ID: corda: :84dde38fa21b40fad483aa5267d51239 [try] Provenance: CORDA - COmmon Research DAta Warehouse Added by: Martina.Zugaj@irb.hr	× ? ✓





Manual entry

of duplicates

Single org page \rightarrow Duplicates tab \rightarrow Add button (bottom of the page) \rightarrow type the search

Select Organization			×
university of sarajevo		Page: 1 / 1 - Total	Search
Click the organization name to add the organization (multiple selection is allowed)	us Next »		7
Faculty of Economics Pale University of East Sarajevo	Piace	Faculty of Economics Pale University of East Sarajevo	UNKNOWN
Faculty of Forestry University of Sarajevo	📉 -, BA		UNKNOWN
Faculty of Pharmacy University of Sarajevo	🕎 -, UNKNOWN		UNKNOWN
Faculty of Political Science University of Sarajevo	📉 -, BA		UNKNOWN
International University of Sarajevo	<u>м</u> -, ВА	International University of Sarajevo	UNKNOWN
KLINICKI CENTAR UNIVERZITETA U SARAJEVU JAVNA USTANOVA U DRZAVNOJ SVOJINI SA PO URL: http://www.kcus.ba	📷 -, BA	KCUS CLINICAL CENTRE UNIVERSITY OF SARAJEVO	UNKNOWN
University of East Sarajevo	💌 -, BA	University of East Sarajevo	UNKNOWN
University of East Sarajevo, Faculty of Technology	🐼 -, BA	University of East Sarajevo, Faculty of Technology	UNKNOWN
University of Sarajevo	📉 -, BA		UNKNOWN
University of Sarajevo	💽 -, BA	University of Sarajevo	UNKNOWN
alar di garar a'dalah ya bi barra ya nagarra di			



View all 13 versions Organization

IRB Rudjer Boskovic Institute

Web page: http://www.irb.hr/ [∅] →

Country: Croatia

Funding / Projects (566) Data sources (5) Publications (6,794) Other research products (101)

Duplicates on Openaire Explore







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 deduplication **algorithm suggests potential conflicts**, which require confirmation from the curator.
- To add a conflict, curators can select the main organization and add the conflicting org through the **conflicts tab** on the org page.
- Resolving potential conflicts hides the conflicting orgs ('hidden') and creates a new OpenOrg ID.



Conflicts

Current country: PI		
Filter		
Group 1		
#1 Escola Superior de Saúde da Cruz Vermelha Portuguesa	Lisbon, PT	Education
#2 Escola Superior de Saúde Norte da Cruz Vermelha Portuguesa	Oliveira de Azeméis, PT	Education
add resolve manually merge all all different		
Group 2		
#1 Hospital Santa Cruz	Carnaxide, PT	Healthcare
#2 Hospital de Egas Moniz	Lisbon, PT	Healthcare
#3 Centro Hospitalar de Lisboa Ocidental	Lisbon, PT	Healthcare
add resolve manually merge all all different		

Group 3		
#1 Iscte - Instituto Universitário de Lisboa	Lisbon, PT	Education
#2 ISCTE - Instituto Universitário de Lisboa	—— -, PT	Education
add resolve manually merge all all different		





Resolve conflicts

Organizations

openorgs::0000043562		
Name	Iscte - Instituto Universitário de Lisboa	
Туре	Education	
Place	Lisbon, PT	
Acronyms	Iscte	
Also known as	Instituto Universitário de Lisboa	
	Lisbon University Institute	
	Higher Institute of Business and Labour Sciences	
	Instituto Superior de Ciências do Trabalho e da Empresa	
Urls	https://www.iscte-iul.pt/	
Other identifiers	0000 0001 2220 8863 (ISNI)	
	grid.45349.3f (GRID)	
	https://ror.org/014837179 (ROR)	
	21625121 (OrgRef)	
	Q2886844 (Wikidata)	

select >>

Name	ISCTE - Instituto Universitário de Lisboa	
Туре	Education	
Place	-, PT	
Acronyms	ISCTE	
Also known as		
Urls	http://www.iscte-iul.pt	
Other identifiers	PT0014 (OrgReg)	

New group

Main organization	
Name	Iscte - Instituto Universitário de Lisboa
Туре	Education
Place	Lisbon, PT
Acronyms	Iscte
Also known as	Instituto Universitário de Lisboa
	Lisbon University Institute
	Higher Institute of Business and Labour Sciences
	Instituto Superior de Ciências do Trabalho e da Empresa
Urls	https://www.iscte-iul.pt/
Other identifiers	0000 0001 2220 8863 (ISNI)
	grid.45349.3f (GRID)
	https://ror.org/014837179 (ROR)
	21625121 (OrgRef)
	Q2886844 (Wikidata)

ISCTE - Instituto Universitário de Lisboa
Education
-, PT
ISCTE
http://www.iscte-iul.pt
PT0014 (OrgReg)





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.







Hands-on session

1. Choose an **organisation to curate** (e.g. your organisation) from the **approved list**.

(Search \rightarrow Browse by country \rightarrow #approved)

- a. Check and edit (eventually enrich) the metadata.
- b. Set parent/child relations (if any)
- c. Go to the duplicate section and **approve/reject duplicates**.
- d. Manually add duplicates.
- e. Are there any **conflicts**? If yes, resolve them.
- 2. Go to the **duplicates list** (*Curation* \rightarrow *Organizations with new duplicates*) and resolve at least a few duplicated organisations.
- 3. Choose an **organisation** from the suggested list **to approve**. (*Curation* → *Suggested organisations*)
 - a. Check that it hasn't already been approved:
 - i. If yes, add it as a duplicate (Search \rightarrow Browse by country \rightarrow #approved \rightarrow single org page \rightarrow duplicates \rightarrow add) ii. If no, check, edit and approve.



Check out the new website!

openorgs .openaire.eu





Thank you!

get in touch:

ikoncic@irb.hr mzugaj@irb.hr bmacan@irb.hr openorgs-admin@openaire.eu

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