Emerging Uses of the Research Organization Registry (ROR)



ROR is a global, community-led registry of open persistent identifiers for research organizations



Dryad Data Repository dryad.org

Researcher affiliations are entered during dataset submission using a ROR-powered typeahead. ROR IDs are then included in DataCite DOI metadata. ROR IDs were added to many records that existed prior to ROR integration in 2019 and DOI metadata was also updated.

- 16,740 institutional affiliations in Dryad

- 44,617 DOIs with ROR IDs from Dryad in DataCite as of November 2022

- See "<u>Using ROR IDs to Collect Affiliations in Dryad</u>," October 2020

ROR History

2016 - Organization ID working groups at CNI, FORCE11, and PIDapalooza

2017 – Governance recommendations, product principles, and RFI published

2018 – CDL, Crossref, DataCite, and Digital Science (GRID) implement ROR pilot

2019 – First ROR registry release in Jan, Dryad becomes first ROR adopter in July

2020 – ROR awarded grants, adopts POSI

2021 – ORCID adopts ROR, GRID announces sunset

2022 – ROR separates from GRID and formalizes sustainability model

OpenAlex openalex.org

OpenAlex uses ROR to assign every institution an external ID. OpenAlex collects and displays ROR metadata to include location, name, and type. Users can filter articles and institutions by ROR ID and country code. With ROR OpenAlex is able to match institutions in new articles and avoid duplicates.

94% of the 109,000 organizations in OpenAlex are mapped to a ROR ID
 See Priem, Jason, Heather Piwowar, and Richard Orr. "OpenAlex: A Fully-Open Index of Scholarly Works, Authors, Venues, Institutions, and Concepts." arXiv, June 16, 2022.

R https://ror.org/00wge5k78

UiT The Arctic University of Norway

ORGANIZATION TYPE

Education

OTHER NAMES

University of Tromsø – The Arctic University of Norway, Universitetet i Tromsø – Norges Arktiske Universitet, Universitetet i Tromsø – Noregs Arktiske Universitet, UiT, UiT Norgga Árktalaš Universitehta,UiT Norges Arktiske Universitet,UiT Noregs Arktiske Universitet

WEBSITE

http://uit.no/startsida

RELATIONSHIPS

Child Organization(s)

Centre for Arctic Gas Hydrate, Environment and Climate

Related Organization(s)

European Marine Biological Resource Centre

LOCATION

Tromsø (GeoNames ID 3133895) Norway

OTHER IDENTIFIERS

GRID grid.10919.30
ISNI 0000 0001 2259 5234
Crossref Funder ID 100007465
Wikidata Q279724

Open Access Monitor Germany open-access-monitor.de

The open access monitor records the publication output of German academic institutions in scientific journals. Through analyses of subscription fees and publication fees, the transition towards an open access system is supported. Organizations in OAM's database are mapped to ROR IDs that are displayed in the frontend. OAM uses ROR IDs to describe and manage organizations.

 6,315 organizations managed with ROR IDs
 See "Open Access Monitor Germany and ROR," February 2022

ROR Metrics & Resources Nov 2022

102,993 organizations in ROR

503,849 DOIs with RORs in DataCite

32,536 DOIs with RORs in Crossref

1,155 requests for ROR record additions or modifications since January 1, 2022

At least 45 scholarly publications about ROR

Nearly 50 known integrations of ROR

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