COAR Confederation of
Open Access Repositories

COAR recommendations for discovery of COVID-19 resources in repositories

These recommendations were last updated on June 15, 2020 to include the Resource Type vocabulary and are published on the COAR [website](#)

Around the world, research related to COVID-19 is being undertaken at unprecedented rates and rapid sharing of early research outputs at the international level is critically important. Many governments and funders are requiring immediate open access to COVID-19 outputs in the form of preprints, data and so on. A coordinated and interoperability approach across repositories will ensure that COVID-19 resources are widely available and discoverable.

Repositories

Work with your local communities to collect any COVID-19 or other related research outputs in your local, disciplinary, or national repository (see subject headings)

Ensure basic recommended metadata and tagging of COVID-19 resources (see basic metadata recommendations below)

Ensure your repository is being harvested by national and/or international aggregators

Repository networks

Form a community of practice to help curate the metadata of relevant resources in national and regional aggregations

Communicate and promote for the deposit of COVID-19 resources with other national and regional funders, governments, and university administrators

Recommend the use of common, interoperable metadata schemas for metadata in your country or region

Ensure national aggregations are being harvested by other networks so your content are discoverable

Basic recommended metadata elements

Some regions and disciplines already have more comprehensive metadata requirements in place for their funded research. In order to support discovery, reuse, and confidence, COAR is recommending, as a basic minimum, the following metadata for COVID-19 resources in repositories (and other types of platforms)

- Title, creator, date
- [ORCID ID](#)
- Keyword tag in subject field: COVID-19
- Resource Type: [COAR Resource Type Vocabulary (Version 2.0)](#)
- Version Type: [COAR Controlled Vocabularies, Draft V1](#)
- CC license: e.g. [CC0, CC-BY](#)
- Institutional affiliation, e.g. [ROR](#) (In "dc.description.sponsorship" or "dc:contributor" field)
- *if applicable:*
    - Funder name or ID, e.g. [FundRef](#) (In "Funding Reference" or "dc.description.sponsorship" or "dc:contributor" field)
    - Grant or project name/number (In "Funding Reference" or "dc.description.sponsorship" or "dc:contributor" field)