

Getting started with Scholix

Research Data Australia is a Scholix hub

The Research Data Australia Registry functions as a [Scholix](#) hub, enabling contributor metadata records containing connections between data collections and related publications to be mapped to the [Scholix Framework's Information Model](#). These records, or "Link Information Packages", are then made available to other Scholix hub partners for harvest from an OAI-PMH endpoint.

[Scholixplorer](#) is currently harvesting all data to publication links from the ARDC OAI-PMH endpoint. In future, ARDC will provide a specific subset of data-publication links. This is mainly for legacy data. Information about links between data and publications in Research Data Australia is also provided to DataCite as part of the DataCite metadata for DOI minting on behalf of Research Data Australia contributors.

Benefits for Research Data Australia Contributors

Research Data Australia contributors benefit from ARDC participation in Scholix in the form of broader discovery of their data linked to publications, including internationally, for free!

Third-party services can use the data-literature link information in Scholix hubs to enhance existing services or build new ones. [Scopus](#) is an example of a third-party service leveraging Scholix link information to deliver new functionality to its users. Scopus now displays "Related Research Data" links on its article pages.

See [Scholix in action with QUT research data](#) for an example of how QUT are utilising the Scholix initiative.

How to get started with Scholix

For Research Data Australia contributors, ensure that your collection metadata includes [a link to the corresponding publication\(s\)](#) and the relevant DOI (important). These metadata records are then harvested into Research Data Australia and made available as Scholix-compliant links to any Scholix hub (e.g. the DLI service currently). For some Research Data Australia contributors, this may require minor optimisations to your metadata for the dataset and the related publications.

Figure 1: Sample RIF-CS XML for a linked publication suitable for Scholix transformation

```
<relatedInfo type="publication">
<identifier type="doi">10.1057/jphp.2010.49</identifier>
<relation type="isReferencedBy"/>
<title>Public perceptions of pandemic influenza resource allocation: A deliberative forum using
Grid/Group analysis</title>
</relatedInfo>
```

More information:

- [ARDC crosswalk from RIF-CS to Scholix](#)
- [Linking data and publications - The Scholix initiative - webinar \(21 Jun 2017\)](#)
 - [Full webinar \(24 min\)](#)
 - [Brief synopsis \(95 sec\)](#)

« [Scholix RIF-CS to Scholix crosswalk](#) »