

Building open research infrastructure, one ORCID integration at a time

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Connecting Research
and Researchers

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@gabioshka
@ORCID_Org
#ORCIDAT19

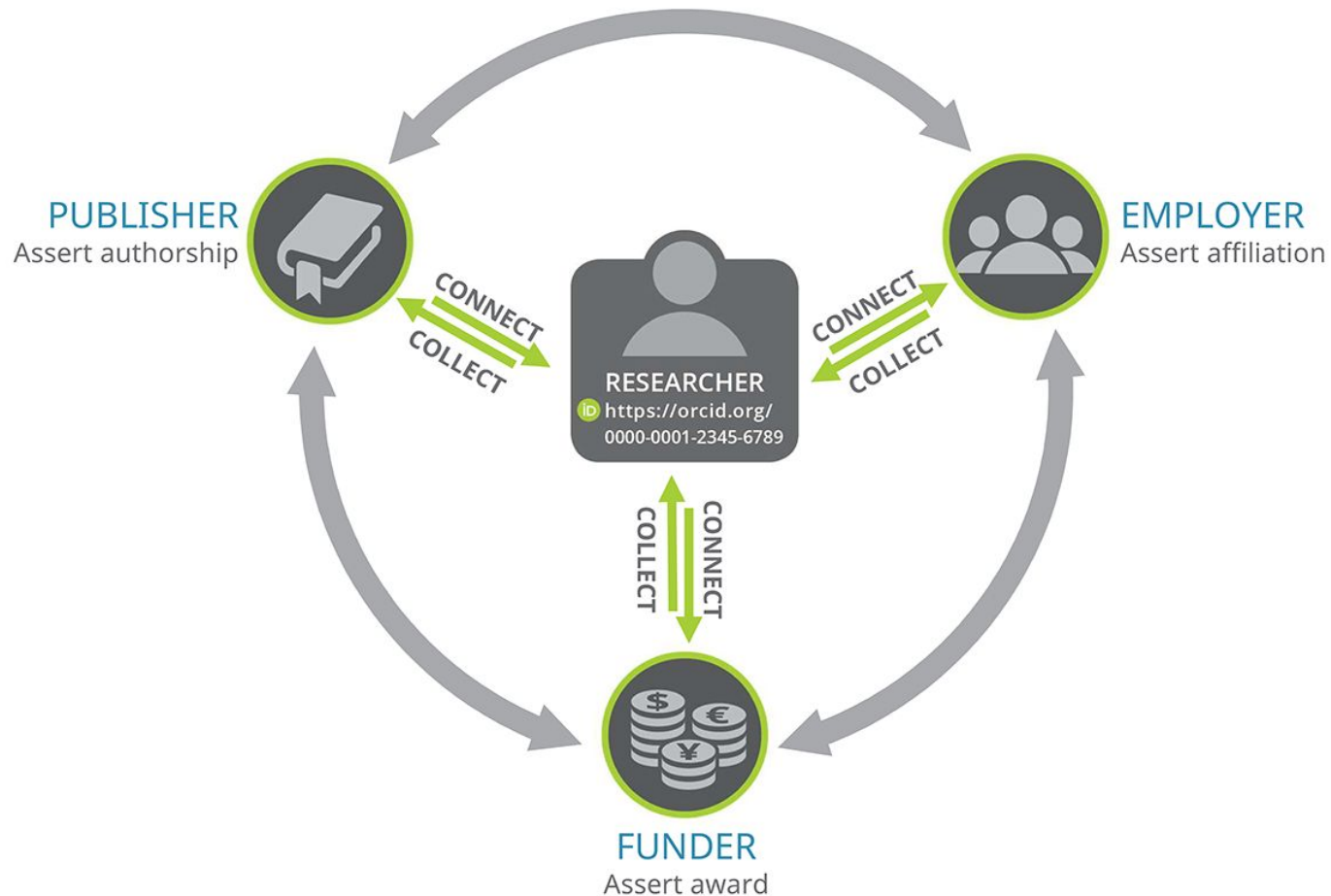
THE ORCID COMMUNITY

- ORCID is an open not-for-profit organisation
- 1034 members from 45 countries
- 20 consortia
- +600 system integrations: all research sectors
- Over 6.6M iDs connected to
 - 6M+ affiliation items
 - 42M+ works
 - 16M+ unique DOIs



And how did we get there? Being **OPEN!**

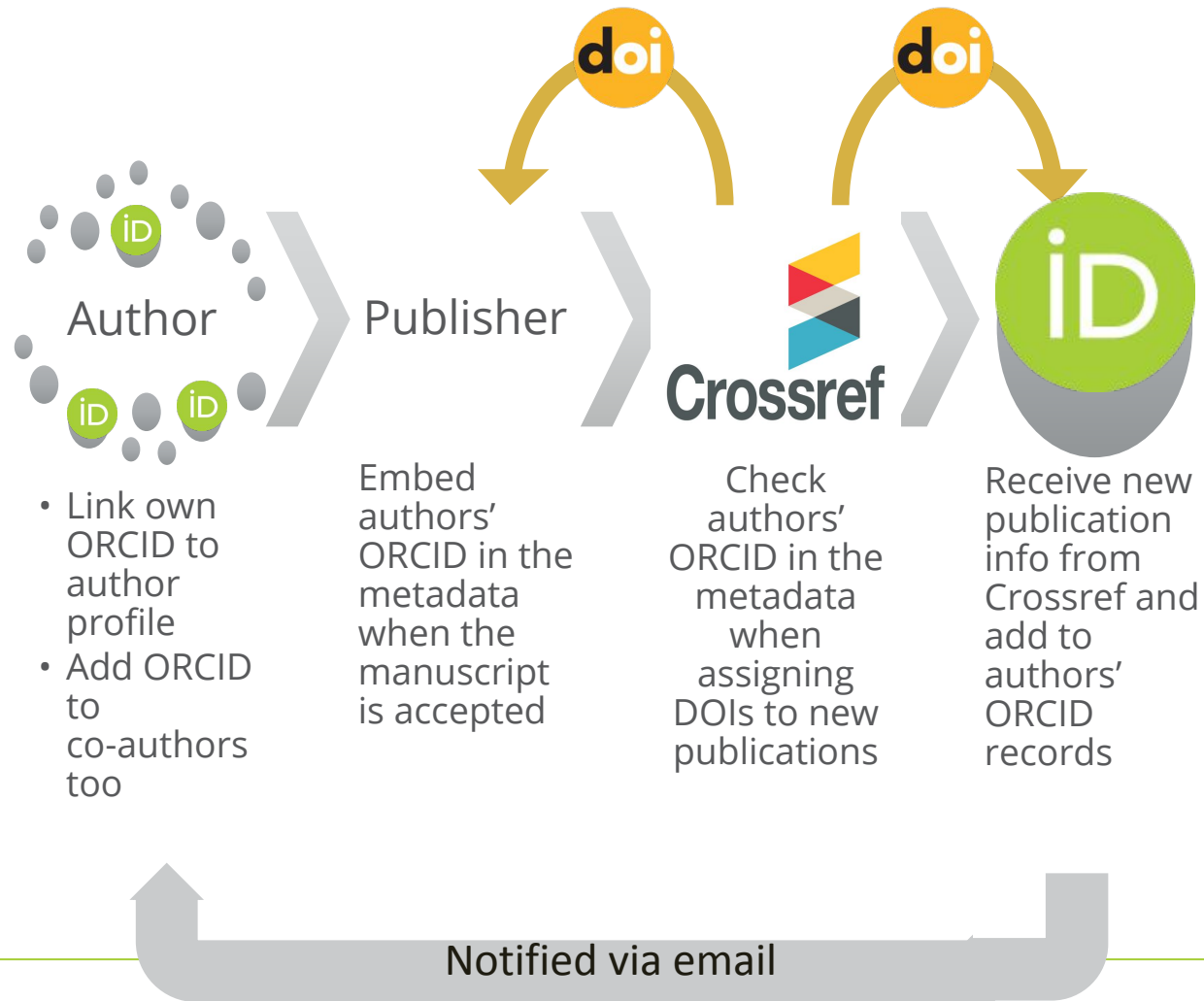
INTEROPERABILITY ENTER ONCE
REUSE OFTEN



INTEGRATING OTHER PIDs



ORCID AUTO-UPDATE



PUBLISHERS OPEN LETTER



Over 2000 journals are now requiring ORCID iDs & including iDs in CR metadata



<https://orcid.org/content/requiring-orcid-publication-workflows-open-letter>

FUNDERS OPEN LETTER

The logo for the Austrian Science Fund (FWF) consists of the letters 'FWF' in a bold, sans-serif font. The 'F' is grey, and the 'WF' is blue.

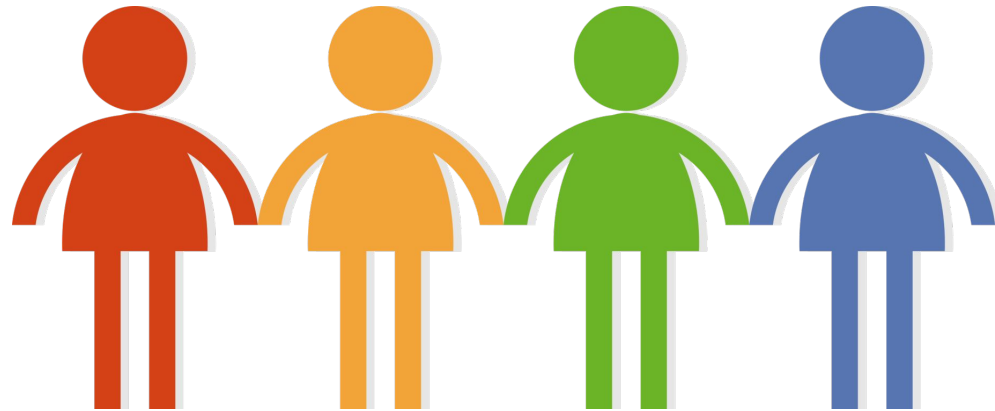
11 funders

IMPLEMENTATIONS

INTEGRATING
THE ORCID API



ENGAGING
COMMUNITIES



<https://www.flickr.com/photos/roland/59780693/>

1.PLAN

- Contact your consortia managers
- Check whether you are using any of the [enabled systems that support ORCID?](#)
- Which system(s) would you like to connect to ORCID?
- What information do you want to obtain from/add to your researchers' records?
- What resources do you need? Who is the right people to involve?
- How to communicate your implementation?



- Go to **slido.com** → Enter the event code **#AT19**

VENDOR INTEGRATIONS

Publishing

Editorial Manager

Open Journal Systems

ScholarOne

eJournalPress

ReView

Repositories

ePrints

Fedora (Elements)

CRIS Systems

Converis

Digital Measures

Elements

Faculty180

InfoEd

IRMA

Pure

DSpace CRIS

Vivo

Haplo

Worktribe

Fundanet



2. DEVELOP & TEST

- Check our technical documentation
- Request Sandbox / Production credentials
- Decide how you will use the API and permissions needed
- Test & demonstrate your implementation

Case examples:

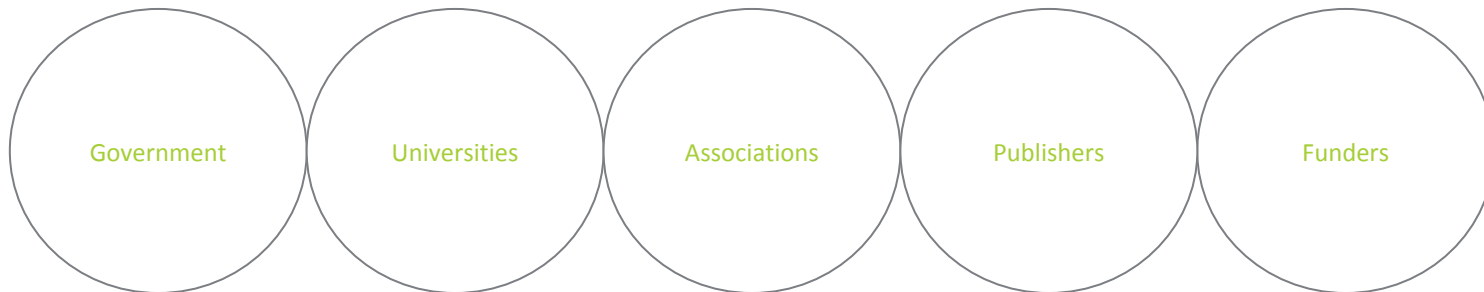
<https://members.orcid.org/resources>



<https://www.flickr.com/photos/roland/59780693/>



COLLECTING PERMISSION



Platforms using the ORCID API

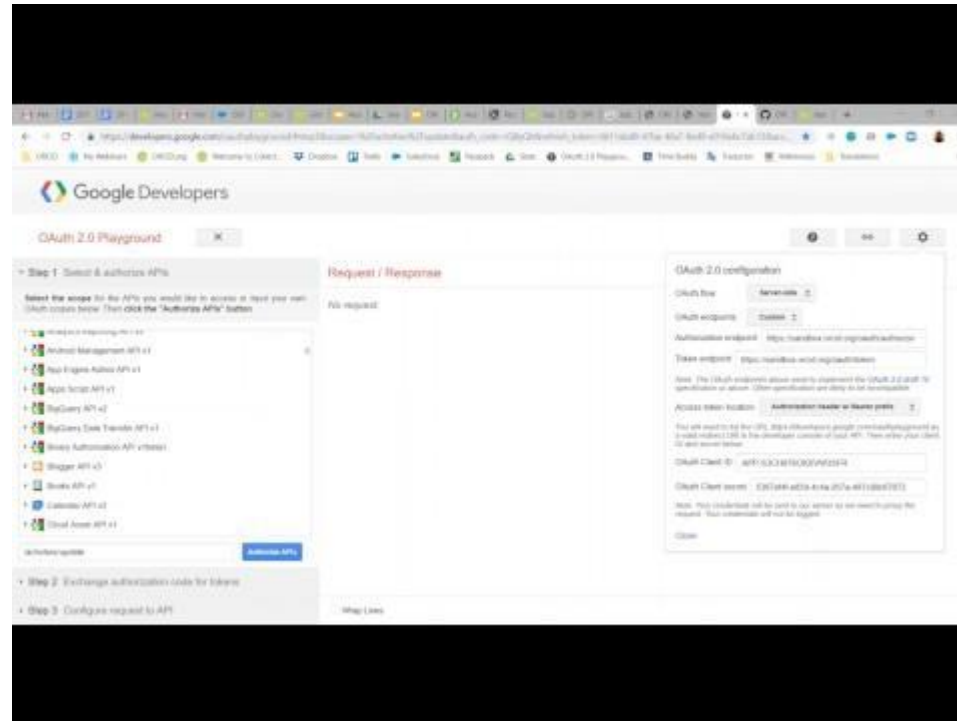


No integration and manual
collection of ORCID iDs

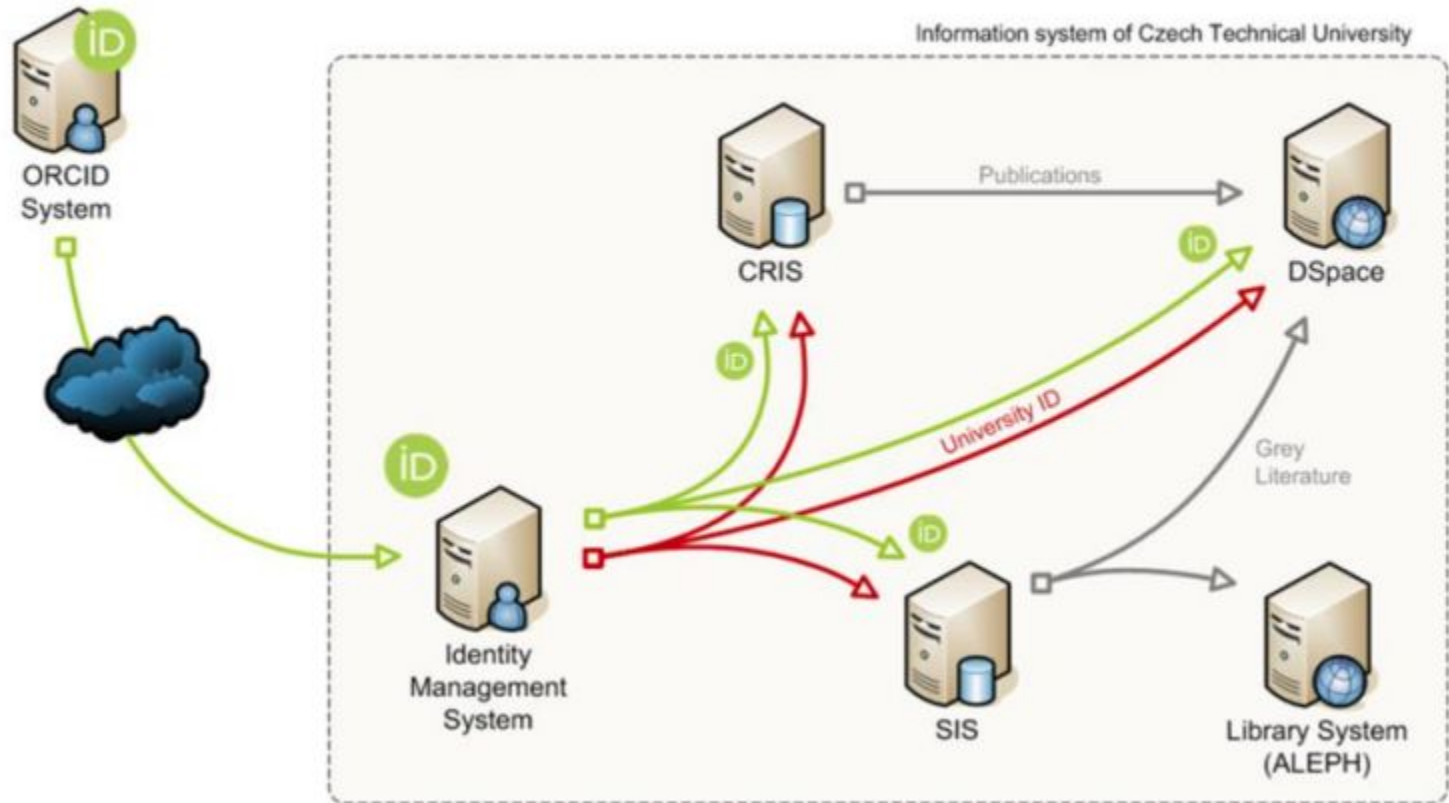


Using the API allows for synchronisation of
data and reliable connections

DEMO: connecting affiliation data



EXAMPLE: DSPACE



EXAMPLE: EPrints

Volker Schallehn

ORCID iD

<https://orcid.org/0000-0001-6228-1344>

 [Print view?](#)

Keywords

Library, Electronic Publishing, Open Access

▼ **Employment (1)**

↕ Sort

Ludwig-Maximilians-Universität München: München, Bayern

Employment

Source: Ludwig-Maximilians-Universität München

★ Preferred source

▼ **Works (5 of 5)**

↕ Sort

Bibliotheken als Open-Access-Publikationsdienstleister

Akademie aktuell. Zeitschrift der bayerischen Akademie der Wissenschaften

2016 | journal-article

SOURCE-WORK-ID: 27613

URI: <https://epub.ub.uni-muenchen.de/27613/>

DOI: [10.5282/ubm/epub.27613](https://doi.org/10.5282/ubm/epub.27613)

URN: [urn:nbn:de:bvb:19-epub-27613-0](https://nbn-resolving.org/urn:nbn:de:bvb:19-epub-27613-0)

Source: Ludwig-Maximilians-Universität München

★ Preferred source



<https://orcid.org/0000-0001-6228-1344>
<https://doi.org/10.23640/07243.7286159.v1>

EXAMPLE: Dspace CRIS

Use Case #2



tub.dok: Open Access Repository

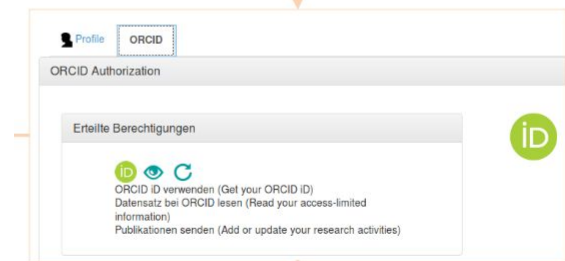
- DSpace-CRIS 5.8 (Basis JSPUI)
- Anzeige und Übergabe an DataCite
- Push von Werken zu ORCID

Use Case #3



TUHH Open Research

- Geplant: Erweiterung von tub.dok mit FIS und Forschungsdaten
- Vollständige ORCID-Integration



Oliver Goldschmidt

ORCID ID

<https://sandbox.orcid.org/0000-0001-8830-4225>

Print view

▼ Employment (1)

Technische Universität Hamburg-Harburg: Hamburg, Hamburg
2003-04-01 to present | (Universitätsbibliothek)
Employment

Source: Oliver Goldschmidt

Preferred source

▼ Works (1 of 1)

We want Metadata for Years!
2018-01-01 | other
HANDLE: 123456789/1658.2

Source: tub.dok TUHH Repository

Preferred source



<https://doi.org/10.5281/zenodo.3240298>

3. COMMUNICATE

- Launch & share: site, email, social media, newsletter, etc.
- Use [our outreach resources](#)
- Link to our [Help page & video tutorials](#)
- Regular updates & reminders
- Obtain & display your Collect & Connect badges
- [ORCID cookies](#)



The research community in Austria has the power to improve the **value and openness** of research information.

Unique researcher identifiers have the potential to **streamline information sharing and bring transparency** to the creation and re-use of that information.

THANK YOU!



Find out more at <https://members.orcid.org>

Email g.mejias@orcid.org

Twitter [@ORCID_Org](https://twitter.com/ORCID_Org) / [@gabioshka](https://twitter.com/gabioshka)