Managing your Research Identity

Research Bites
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Content

- What is a research identity?
- Why do researchers need a unique identifier?
- Main identifier systems
What is a research identity?

Why have a researcher identifier?

- Others can discover your work easily
- Uniquely distinguish your name
- Collate ALL your research output
- Collect & analyse associated metrics
- Ensure your research is correctly credited
- Streamline research workflow: manuscript & grant submissions, tracking of funded research
- Promote your research & find collaborators
What’s in a name?

Of the more than 6 million authors in a major journal citations and abstracts database, more than two-thirds of them share a last name and single initial with another author, and an ambiguous name in the same database refers on average to eight people.

Main identifier schemes

ORCID
Connecting Research and Researchers

Scopus
Scopus author identifier

WEB OF SCIENCE
RESEARCHERID

Google Scholar
Google Scholar Citations
ORCiD http://orcid.org

ORCiD = Open Researcher & Contributor ID

- Becoming the standard international researcher identifier
- Open source, open access, non-profit
- You are in charge of content
- Can include all your output: performances, artworks, blogs, etc
- Links to other IDs & their data/metrics
ResearcherID

- Proprietary system integrated with Web of Science databases & associated metrics
- WoS indexes >12,000 journals & conference papers in sciences, social sciences, arts & humanities
- Can be linked to ORCiD, & exchange data
- Research Office uses WoS publication metrics & encourages use of ResearcherID

[Image of ResearcherID website]
Scopus AuthorID

- Proprietary system integrated with Scopus database & associated metrics
- ID automatically created by Scopus if author’s publications in the database
- Scopus indexes >21,000 journals, >90,000 books, in life/health/physical/social sciences
- Provides citation data for Excellence in Research Australia (ERA)
- Can be linked to ORCiD, & exchange data
Linking IDs with ORCiD

Thomson Reuters | Open access/open source | Elsevier
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ResearcherID | ORCID | Scopus Author ID
Web of Science | | Scopus

Google Scholar Citations

- A name profile - no unique identifier number
- Automatic metrics from Google Scholar database
- Citation counts usually higher than Scopus/Web of Science, but can be inaccurate if multiple versions
- Database content: articles, conference papers, theses, books, pre-prints, technical reports
- Wide range of sources include repositories & open access websites - covers most disciplines
Google Scholar Citations

Use your unique identifier

- When you submit a journal article
- When you upload a dataset or description
- When you apply for a grant
- In your thesis
- When apply for or start a new job
- On your professional signatures etc
Keep your profile up to date

- Add new positions, roles, research interests, awards, speaking invitations
- Add social media links
- Keep your affiliations & email current
- Add your new publications routinely – set database alerts where possible
- Link your IDs & import publications data for easy updating

How to work your researcher identifier!

M.P. Zacharof

Dr. Myrto-Panagiota Zacharof graduated from the National Technical Institute of Athens, Greece with class BSc honours degree in Biomedical Sciences. She completed her Master in Philosophy (M.Phil.) in Chemical Engineering at the University of Wales, Swansea and her Philosophy Doctorate (Ph.D.) in Chemical Engineering, Swansea University.

Her research has been lying in the area of Microbial Biotechnology especially focused in Lactic Acid Bacteria, their metabolic and products and their usage in food and pharmaceutical industry. Having at a wealth of life experiences, which has provided her with many transferable key skills, Myrto’s current research is focused in Wastewater Engineering and Treatment regarding the recovery of valuable chemicals and nutrients from complex effluent streams.

Being an active researcher, Myrto has shown interest in collaborating with academic specialists from scientific fields and disciplines, including Arts and Humanities.

- Biography
- Education (3)
- Employment (2)
- Works (16)
Summary

Use a unique researcher identifier to:
- Distinguish your name
- Streamline workflows
- Collate & get credit for ALL your output
- Link to other IDs + data/metrics

We recommend ORCID as your primary ID:
- likely standard for research identifiers

Next steps

See our libguide on Author Identity for more about creating an ID:
http://utas.libguides.com/ManageID

Or contact us for advice:
Research.Librarians@utas.edu.au

Completed one or more IDs?
Staff: add them to your WARP profile
HDR candidates: please email us
Thank you!

Contact a Research Librarian
Research.Librarians@utas.edu.au

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