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No persistent Identifiers (PIDs)? No data management!

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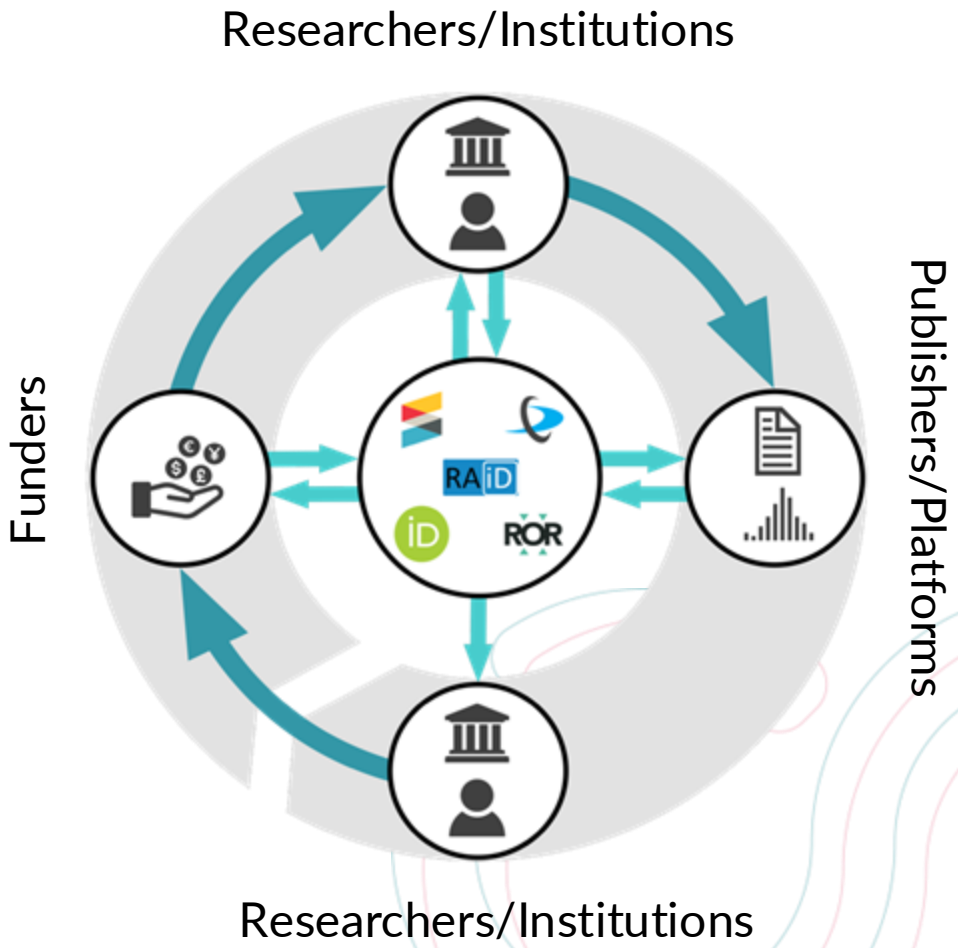
Why PID matters?

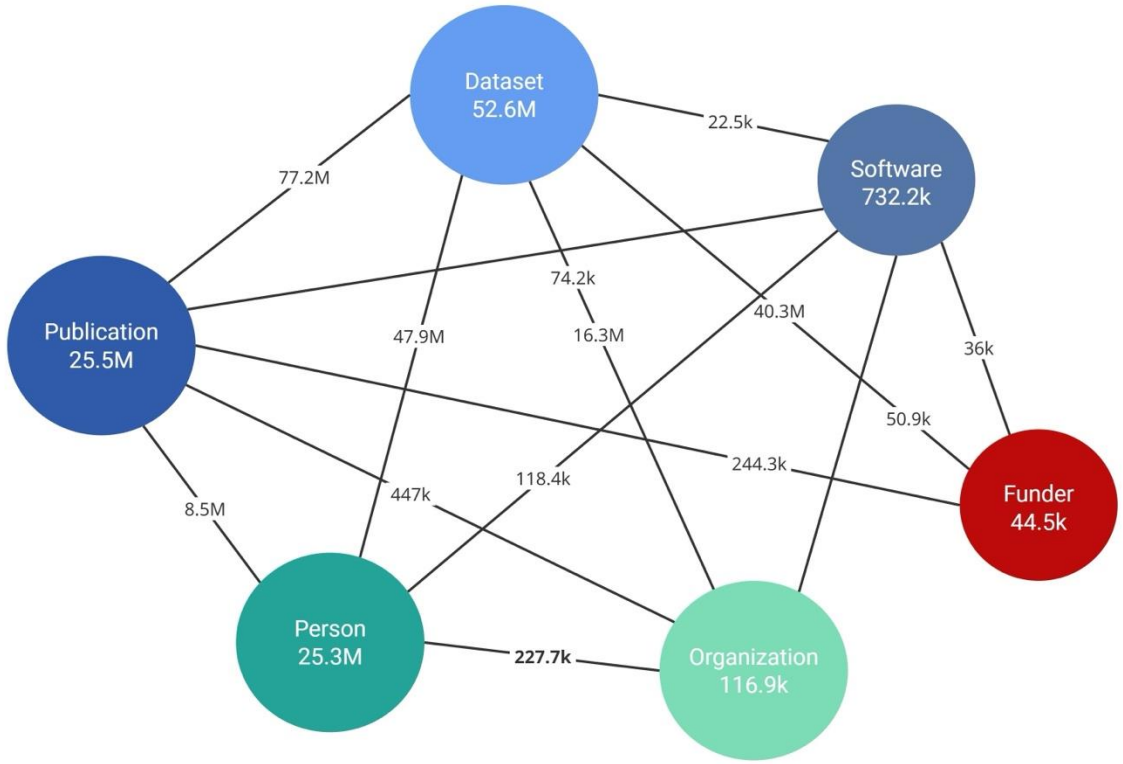
PIDS…

- are unique
- don’t change
- are connected to each other
- can be read by computers
- save effort and time when finding and compiling information
- support a range of policy priorities (i.e. FAIR principles)



Brown, J., Jones, P., Meadows, A., & Murphy, F. (2022, listopad 24). How to save $24M a year in researcher time. Zenodo. https://doi.org/10.5281/zenodo.7357862

Research is a graph...
...connected through the power of metadata



Gould, M., & Wimalaratne, S. (2025). 100 Million DataCite DOIs: More than Just a Number. DataCite. https://doi.org/10.5438/9EES-7X18

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DataCite Commons

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What‘s the value? Your time

- By MoreBrains Cooperative Ltd. (UK)

United Kingdom (2021, 2022)

Savings:

55 000 man-days / year

(45 mil. GBP in 5 years)

(https://doi.org/10.5281/zenodo.7356219)

Australia (2022)

Savings:

38 000 man-days / year

(24 mil. AUD per years)

(https://doi.org/10.5281/zenodo.7100578)

Ireland (2024)

Savings:

4 000 man-days / year

(1,6 mil. EUR in 5 years)

(https://doi.org/10.7486/DRI.nz80kt123)

Czech Republic (2024)

Savings:

7 270 man-days / year

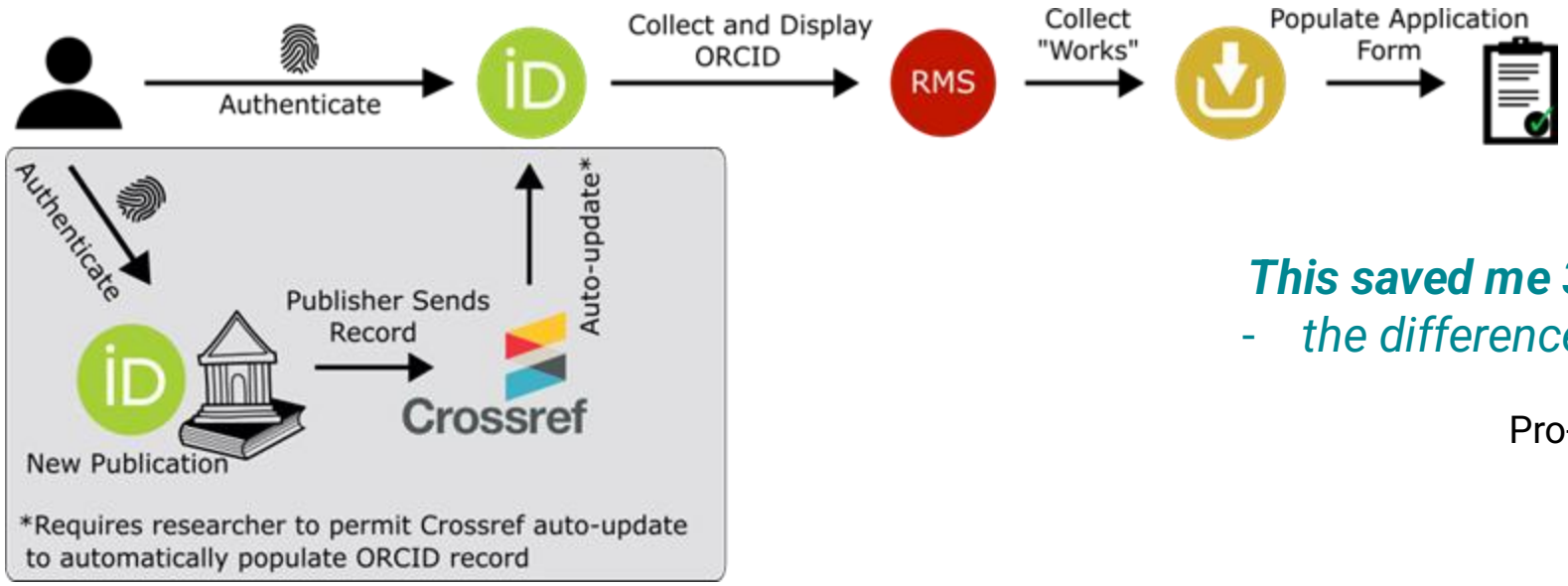
(165 mil. CZK / 6,8 mil. EUR in 5 years)

(https://doi.org/10.48813/x4vd-yj13)

Use-case of PID integration

***Before using ORCID, an average application used to take a few weeks**; "formatting took time, getting the publications right took many days of work". This took time away from the actual grant process.*

- Joe Shapter
Pro-vice-Chancellor, University of Queensland



***This saved me 3-4 days per grant application** - the difference in workload was staggering!"*

- Joe Shapter
Pro-vice-Chancellor, University of Queensland

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Complete Joe‘s story

Making Life Easier

JOE'S ORCID STORY

We recently chatted with Joe Shapter, the Pro-Vice-Chancellor (Research Infrastructure) at the University of Queensland (UQ), to learn more about how his ORCID ID has helped him when applying for grants.

Joe shared with AAF how his ORCID record was first registered when he was at Flinders University and it continued to be populated when he made the move to UQ. His record is set up so that it automatically populates with his research outputs as they're being released and that "it takes no effort at all – it just happens".

To make life easier, Joe publishes with a set of publishers who already have his ORCID ID, meaning he no longer needs to provide his details each time. All he does is type his name into the publishing system and up comes his ORCID ID. "It makes life so much easier", Joe claims, as he doesn't have to do anything now.

Further benefits are notable when submitting papers; "It's not only that my ORCID record is getting updated, but some of the other things that use my ORCID record are also getting updated, for example, an internal publication list at UQ". The ORCID record is populated with research outputs as they are released, allowing for others to be able to search and look at his most recent publications.

> **IT TAKES NO EFFORT AT ALL - IT JUST HAPPENS**

"What is critical is that my ARC record is getting updated, which is a mountainous saving of work for me and helps with keeping my CV easily up-to-date".

Joe has been applying for Australian Research Council (ARC) grants for the past 20 years and in the early days this would always require submitting documents, an updated CV and your publication record - "it was an annual process". Even if your CV was already up-to-date there "was still a pile of work to do" for example, "you might have to say what past grant funded the work or which of these papers that you're listing is related to the current application".

https://aaf.edu.au/wp-content/uploads/JS-Story-FINAL.pdf

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No PIDs, no data management!

Thank you for using PIDs

identifikatory@techlib.cz
www.identifiers.cz

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Resources

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