

Recommendation and integration of bibliographical references and personal identifiers during import procedures

- collaboratively with researchers

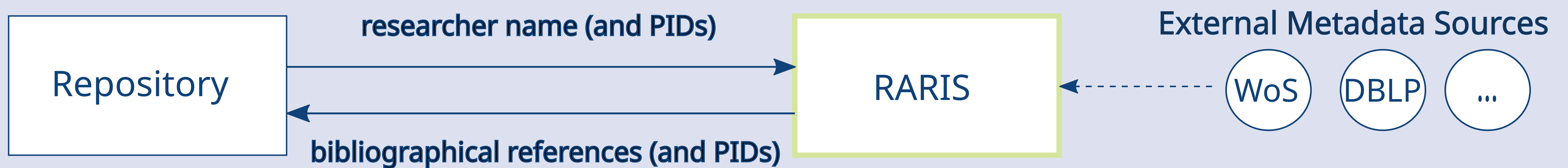


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Motivation

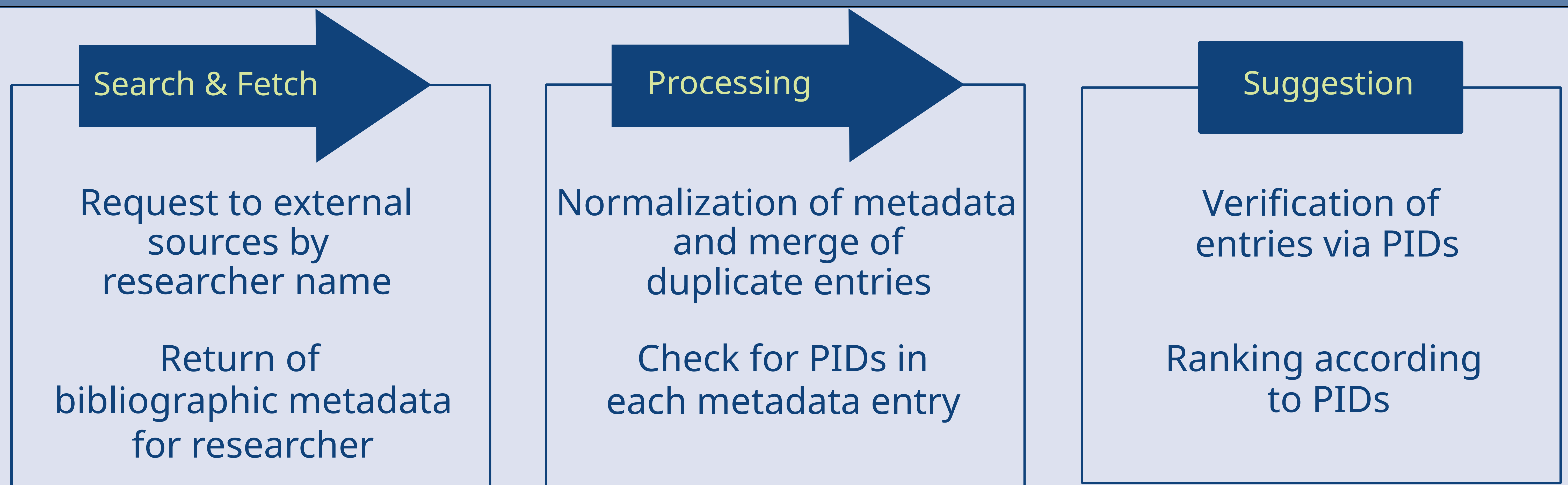
- Not even half of our researchers have entered their PIDs like e.g. ORCID in our repository
 - The search for bibliographical references is currently only possible via identifiers or upload
- How can we engage researchers in entering more data into our repository?

Reference Analysis Recommendation Information System



- RARIS retrieves metadata & PIDs and provides recommendations for researchers
- Researchers decide whether to include references and PIDs in repository
- Prototype is written in Java with Spring Framework

RARIS in a nutshell



Future Work

- More PIDs besides ORCID/GND should be considered in the verification process
- We want to request more external metadata sources for additional publication entries
- Name variants, affiliations and temporal-constraint characteristics should be considered
- Extensive evaluations need to be performed
- We want to publish the source code under an open-source license on GitHub

