

Exciting Developments this fall from the NORA team

Spring and summer have been busy periods for the NORA team, and we remain dedicated to maintaining the high quality of our existing databases. Concurrently, we are actively developing additional services aimed at enhancing the search experience and offering a more comprehensive overview of Danish research output.

Welcome to new colleagues in the NORA team

We are excited to announce the expansion of our team with the onboarding of two talented colleagues: Senior analyst Dicte Madsen who started in the spring of 2023 and IT coordinator Xenia Makri who has just joined the team. Learn more about Dicte and Xenia here.

Data Consolidation

Matching publications from various data providers is a complex undertaking. We are nearing the completion of a matching algorithm designed to interlink identical publications from the three global databases and the local institutional data sources, adopting a conservative approach, guided by the principle that it's preferable to have slightly fewer matches than incorrect ones.

New Services

Data consolidation plays a pivotal role in the development of two new databases, both of which are centered on the *matched* publication:

- A database enabling cross-search across the current three commercial global databases.
 Here you do not need to choose which database you want to search in the search can be performed across all global databases.
- A database that facilitates cross-search of data from local institutional data providers. The database provides access to a merged version of local data *without duplicates*, offering a better overview and fewer duplicate publications.

These databases are undergoing testing and are anticipated to be publicly available by the end of the year.

Patents in Research Portal Denmark

This October, a new database featuring patent information from Digital Science will be introduced, covering Danish patents from 2011 onward. A webinar is planned in sync with this launch, offering insights into the database and fostering discussions. Details will follow soon.

NORA Events

We have launched a new 'Events' page on forskningsportalen.dk, detailing all the events where the NORA team has showcased the Research Portal. If you would like to hear more about the Research Portal, please contact us at nora.info@dtu.dk.

Advisory Board Meeting

The next Advisory Board meeting is scheduled for December 4th. Three positions are up for reappointment as the following members have stepped down from the Advisory Board: Maja Horst from the Independent Research Fund Denmark, Christian Edelvold Berg from Statistics Denmark, and Bette Anthonisen from the Danish Regions. Claus Werner Andersen has already

Research Portal Denmark

- Discover and explore Danish research

been appointed from Statistics Denmark. The other new members will be announced on forskningsportalen.dk promptly.

International Collaborations

The NORA team closely monitors international developments in the field of research analytics, focusing particularly on the use of open data. Most recently, <u>CWTS Leiden recently announced</u> their plans to introduce an open version of the Leiden Ranking, utilizing exclusively open publication metadata from OpenAlex. The NORA team is monitoring these interesting developments.

Looking Forward

In the latter part of 2023, the NORA team focus will be on:

- Testing and refining new services
- Launching the patent database
- Developing an analytical module for green Danish research
- Updating the website and portal design

We highly value your feedback, inputs, and questions. Don't hesitate to get in touch at nora.feedback@dtu.dk. We look forward to hearing from you.