



OPERA outcome

University analytics systems

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Agenda

01 Aims – Mission/Vision

02 Approach & Actors

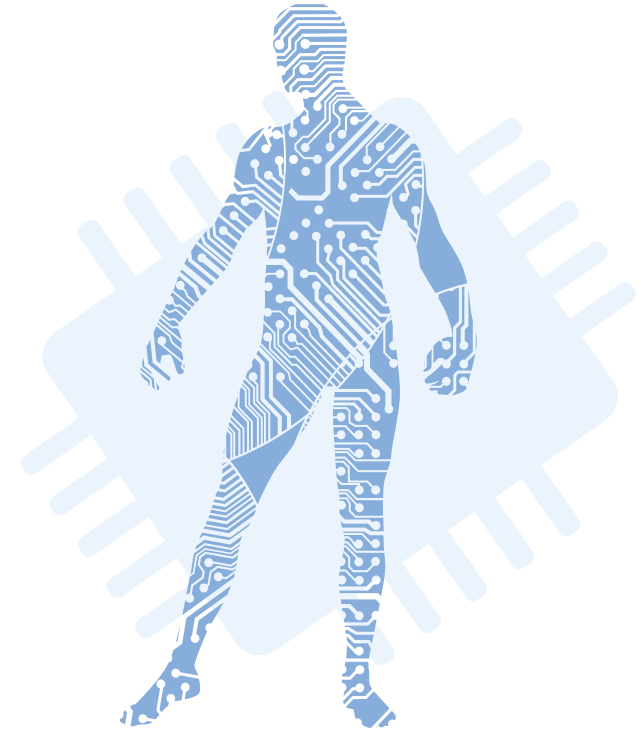
03 Live Demo

- RAP Collaboration Module
- RAP Research Units Module

04 Perspectives

- Additional functionality
- Reuse by others (You?)

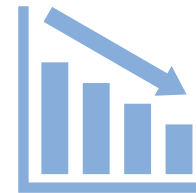
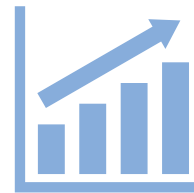
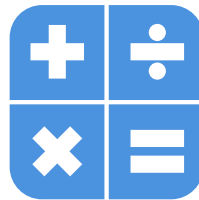
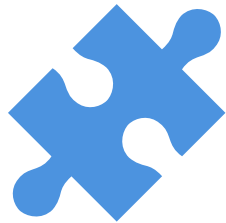
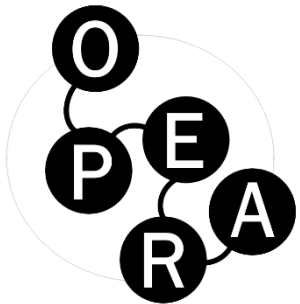
05 Q & A



01 Aims – Mission/Vision

Question How may a university set up an analytical system to gain continuous and trustworthy insights about its research?

- As **open** as possible
- As precise/**correct** as possible
- As **easy/safe** to use for as many as possible
- As globally **reproducible** as possible
- As balanced and **responsible** as possible
- As flexible and **adaptable** as possible
- With as much direct **researcher involvement** and influence as possible
- With **universities defining the needs** - not industry or data providers



02 Approach & Actors: People

Leads

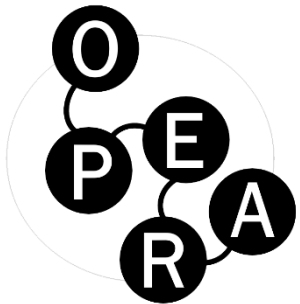
- Christina Steensboe, DTU
- Nikoline Dohm Lauridsen, Ex-DTU
- Mogens Sandfær, DTU

Technical consultants

- Franck Falcoz, Vox Novitas
- Brian Lowe, Ontocale
- Ted Lawless, Brown University
- Benjamin Gross, Clarivate

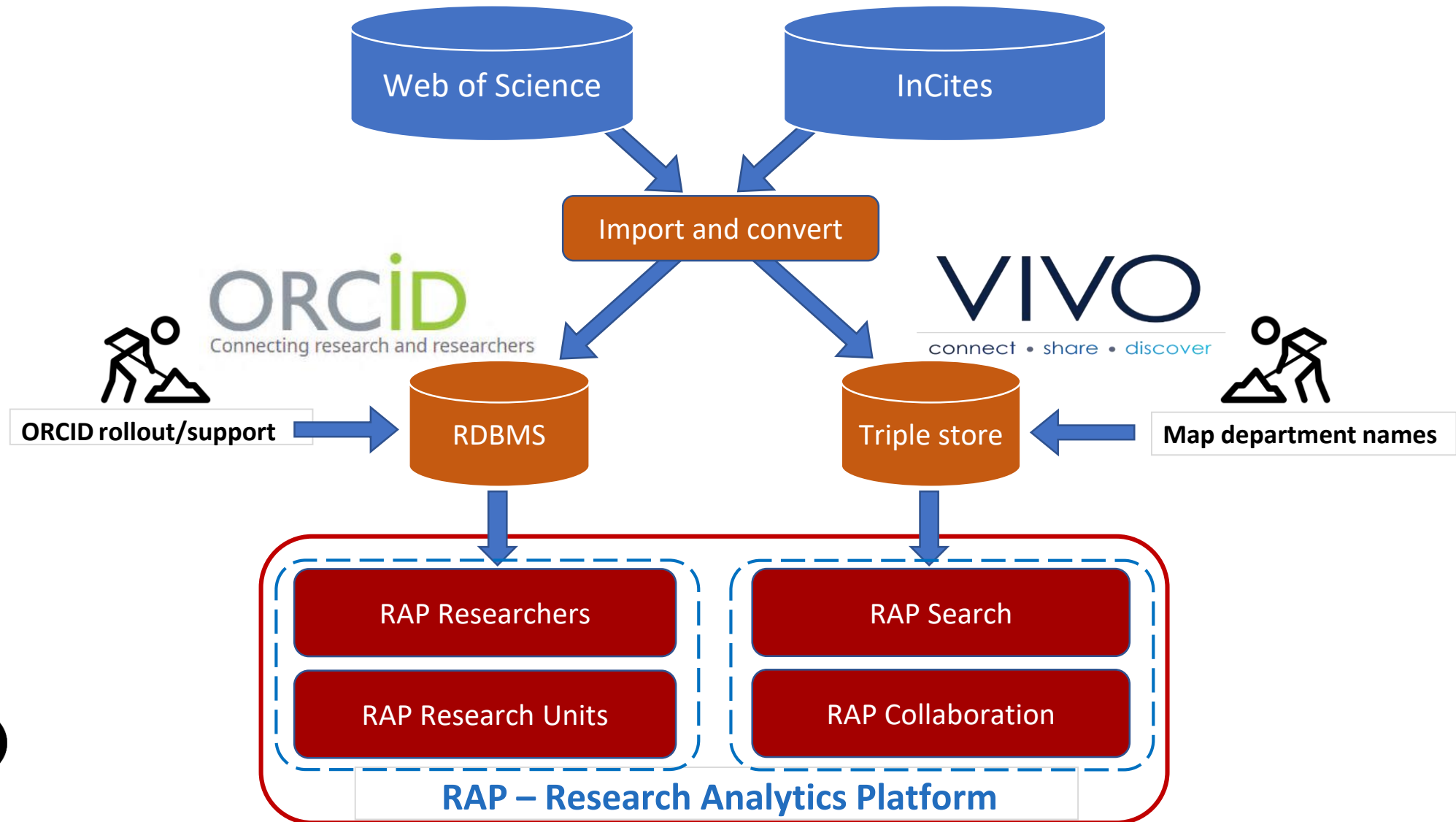
Participants

- Karen Sofie Hytteballe Ibanez, DTU
- Kirsten Krogh Kruuse, AUL / KB
- Marianne Gauffriau, CUL / KB
- Adrian Price, CUL / KB
- Anne Lyhne Høj, AAU
- David Budtz Pedersen, AAU
- Birger Larsen, AAU
- Rolf Hvidtfeldt, AAU

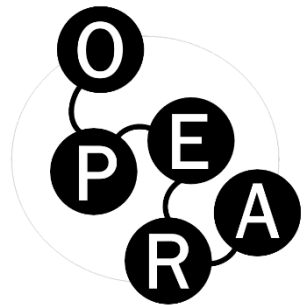


02

Approach & Actors: Data, software and human input



03 Two Live Demos



DTU Danmarks Tekniske Universitet


DTU RAP – Research Analytics Platform

Mogens

Home Collaboration Publications Researchers Units About

1


DTU collaboration



Go

DTU publications


β test



Go

DTU researchers

α test




Go

2

DTU units

α test

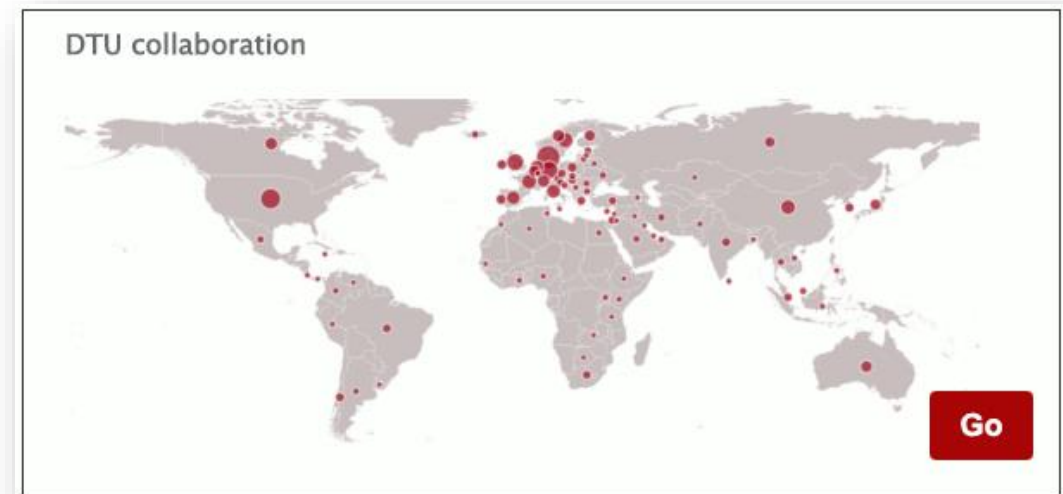


Go

03 Live Demo: Collaboration

How do we collaborate?

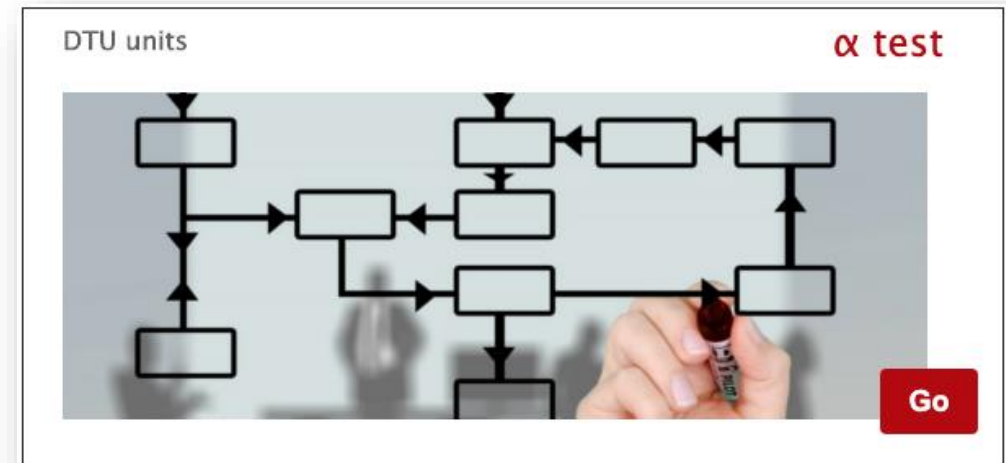
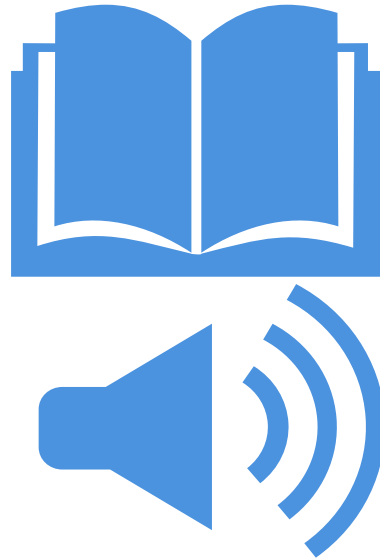
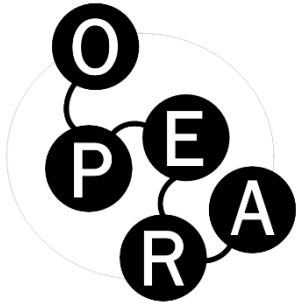
- Who do we collaborate with – countries, institutions, etc.
- Who are the actors – on our side and on the partner side
- What is the publication output and impact
- What are the collaboration subjects
- Are there collaboration potentials not exploited



03 Live Demo: Research Units

What is the publication output and impact of our research unit?

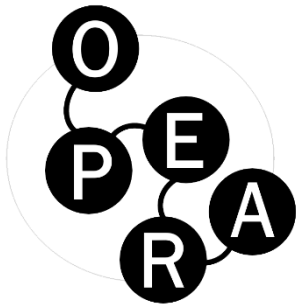
- As transparent as possible
- As precise as possible
- As easy to use as possible
- As globally reproducible/correct as possible
- As balanced and responsible as possible
- With as much direct researcher involvement and influence as possible



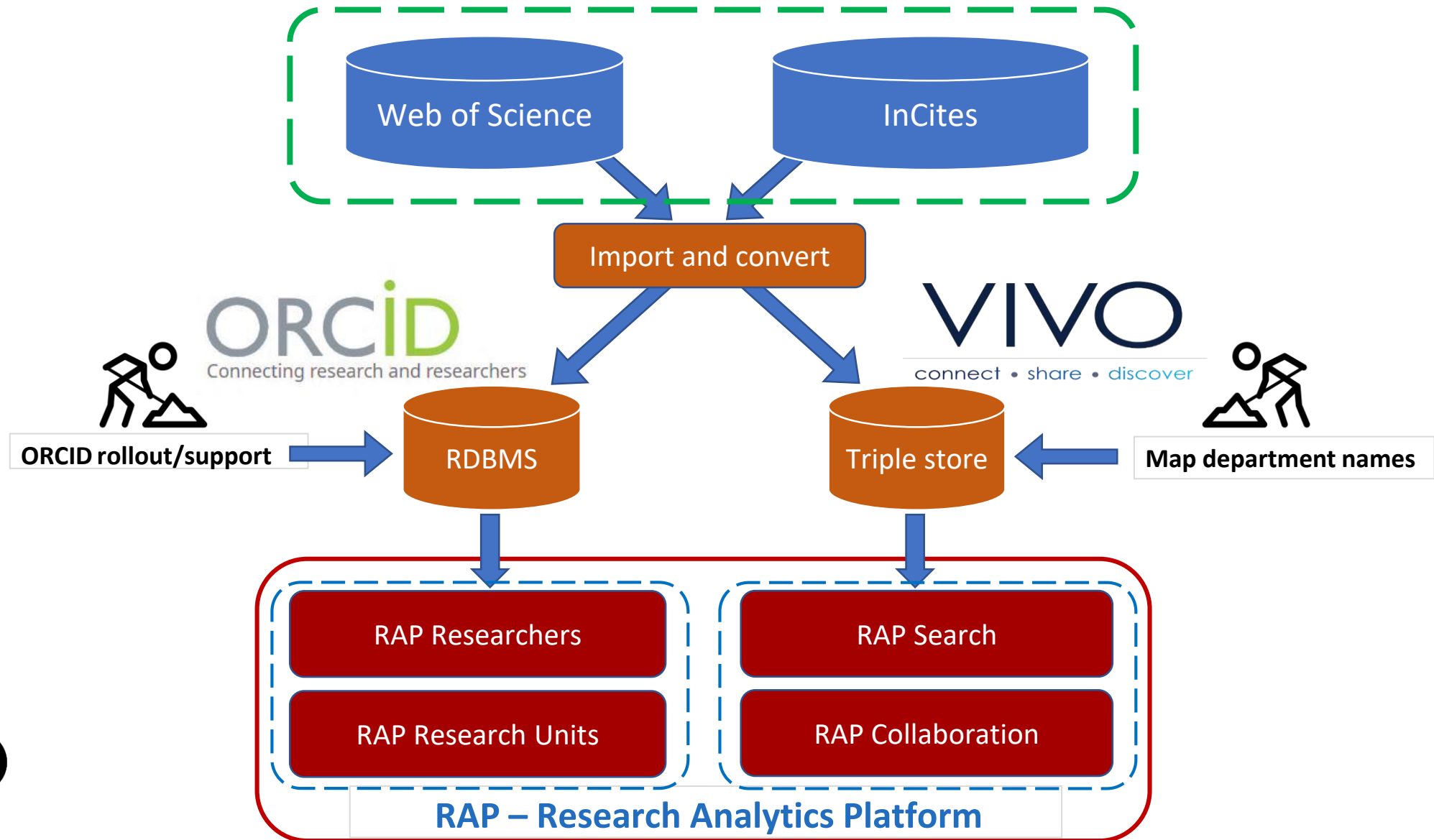
04 Perspectives: Enhance

Add more functionality?

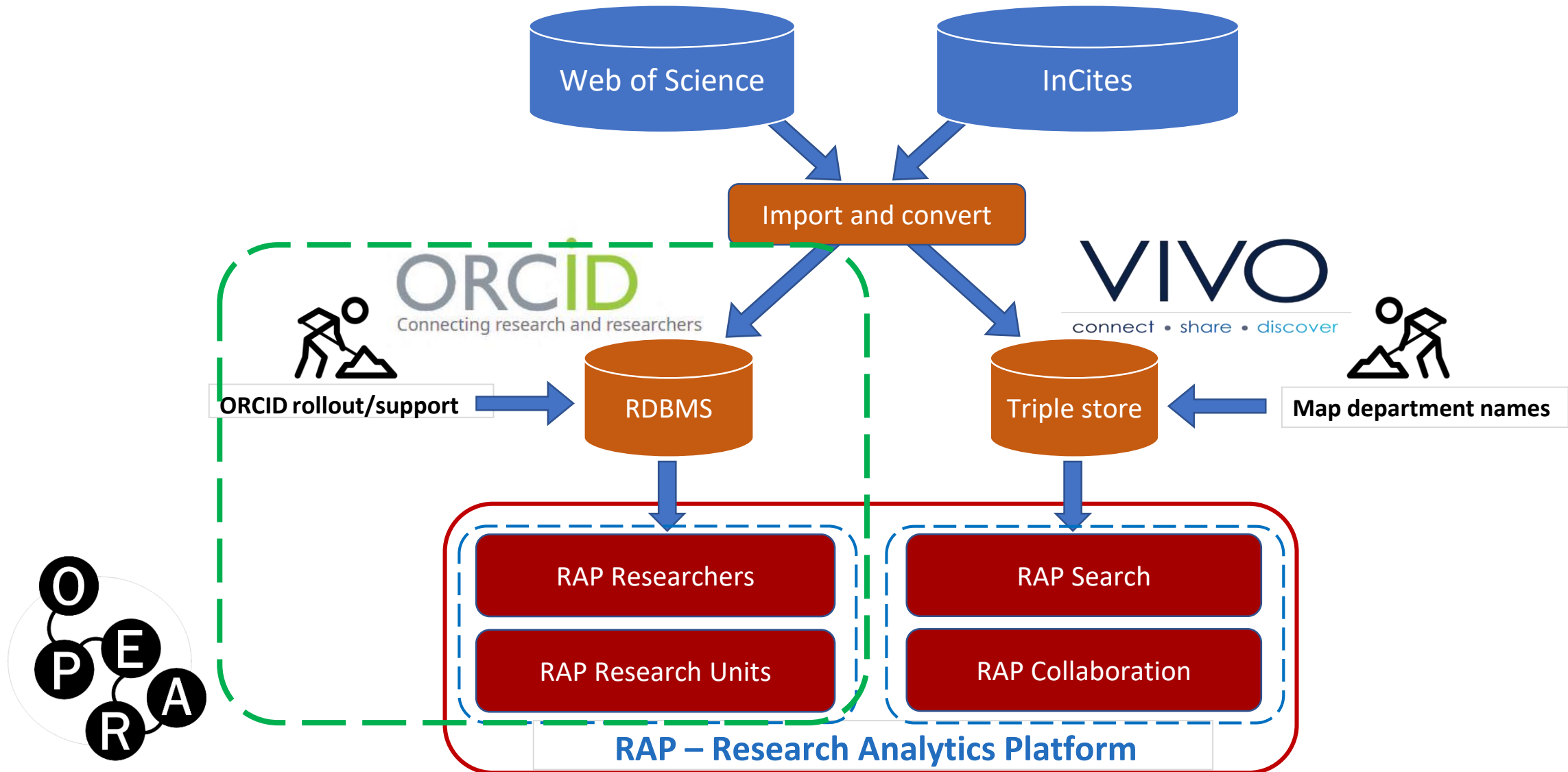
- Better funding data and analytics
- Article level classification
- Sustainable Development Goals
- Increase reflection of Open Research contributions
- ...



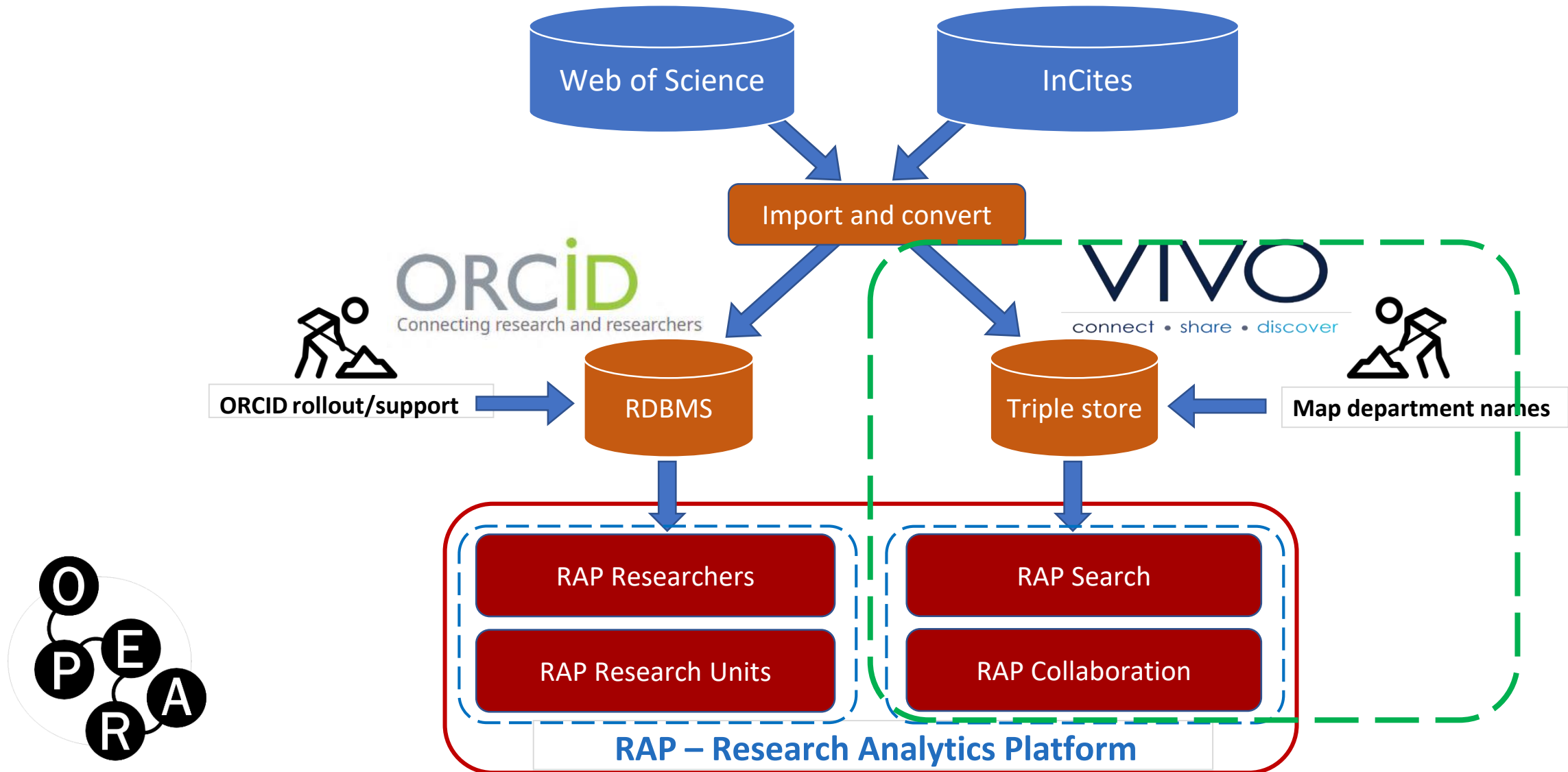
04 Perspectives: Reuse by others



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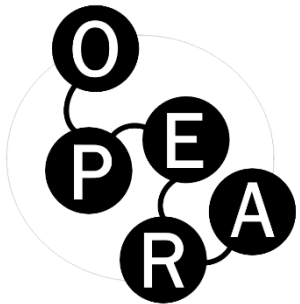
04 Perspectives: Reuse by others



About the University Research Analytics Platform

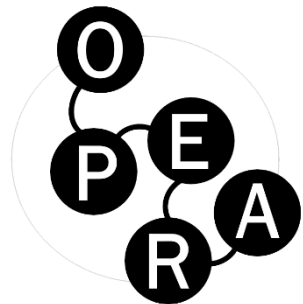
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04

Perspectives: Reuse by others



Home	Collaboration	Publications	Researchers	Units	About
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Data and API services

- [Benjamin Gross](#), Clarivate Analytics

Software development

- [Franck Falcoz](#), Vox Novitas
- [Ted Lawless](#), formerly Clarivate Analytics, now Brown University
- [Brian Lowe](#), Ontocale SRL

IT service and hardware

- [Michael Rasmussen](#) and [Martin Holmquist Schimmel](#) of the DTU IT Service provide and support the server environment for DTU RAP

Bibliometric development and support

- [Christina Steensboe](#), [Karen Hytteballe Ibanez](#), Mette Fjeldhagen, Nikoline Dohm Lauridsen, and [Mogens Sandfær](#) – of the DTU Research Analytics Office.

