

CRIS collaboration

in the Danish University Library sector
- now and in the future

euroCRIS Autumn 2021 series of webinars

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Agenda

- ◆ **The purpose of the report**
- ◆ **The Pure history in Denmark**
- ◆ **The University Library landscape**
- ◆ **Run through the 5 themes from the report**
- ◆ **National and international outlook**
- ◆ **Recommendations**
- ◆ **What has happened since the Report was released?**
- ◆ **DOI:** <https://doi.org/10.5278/vbn.336051122>



The Purpose of the report

- ◆ **Mapping how the Danish Universities works in the CRIS area**
- ◆ **Make recommendations for future collaboration**
- ◆ **Form a basis for future developments**

The report is based on interviews with Pure staff, Pure managers and Heads of university libraries.

Project partners:

- ◆ **Aalborg University Library: Nils Thidemann**
- ◆ **Aarhus University Library: Nicolaj Veje Pedersen**
- ◆ **CBS Library: Gert Poulsen**
- ◆ **DTU Library: Lise Mikkelsen**
- ◆ **Copenhagen University Library: Adrian Price and Liselotte Nielsen**
- ◆ **Roskilde University Library: Sidse Louise Schelde**
- ◆ **University Library of Southern Denmark: Anne Thorst Melbye**
- ◆ **Project consultant: Cathrine Durup Kjær Bonderup**

The Pure history in Denmark

- ◆ **2002: the first version of Pure – Atira A/S in collaboration with Aalborg University Library**
- ◆ **2004: 4 Danish University libraries forms the Pure Steering Group**
- ◆ **2004: the Pure Working Group is formed**
- ◆ **2005-2008: 5 more University libraries joins the Pure Steering Group**
- ◆ **2012: the last University library join in**
- ◆ **2012: Atira A/S is bought by Elsevier BV**
- ◆ **2012: Pure Working Group discontinued**

The University Library Landscape in DK

- ◆ **2004: 12 University Libraries in DK**
- ◆ **2020: 5 University Libraries in DK**
- ◆ **2015: The Royal Library and The State and University Library merged**
- ◆ **2019: Electronic License negotiation was handed over to The Royal Library**

What's in our report?

◆ **Preface:**

- ◆ **Context and method (data analysis and interviews)**
- ◆ **CRIS-history in DK – Focus on the development of Pure**
- ◆ **Danish Universities in Numbers**

◆ **Theme 1: Mapping the local organisation, needs, tasks and visions**

◆ **Theme 2: Mapping of CRIS content and local workflow and visions**

◆ **Theme 3: Mapping of technical setups and integrations**

◆ **Theme 4: Mapping the use of Pure-data**

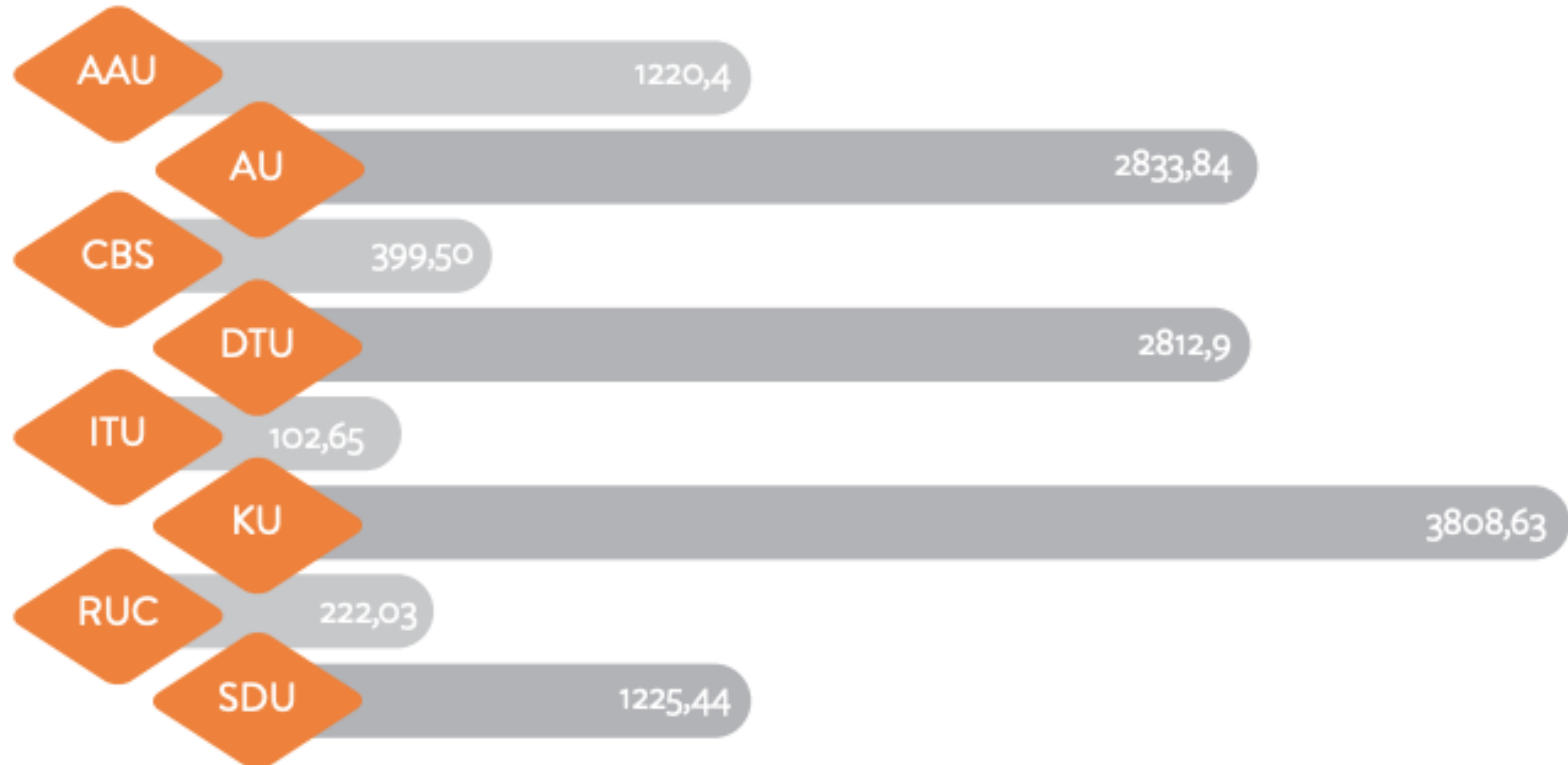
◆ **Theme 5: Mapping of the current CRIS organisation in Denmark**

◆ **+ National and international view**

◆ **= recommendations and conclusion**

The Universities in Numbers

◆ Number of Scientific Staff (March 2020)

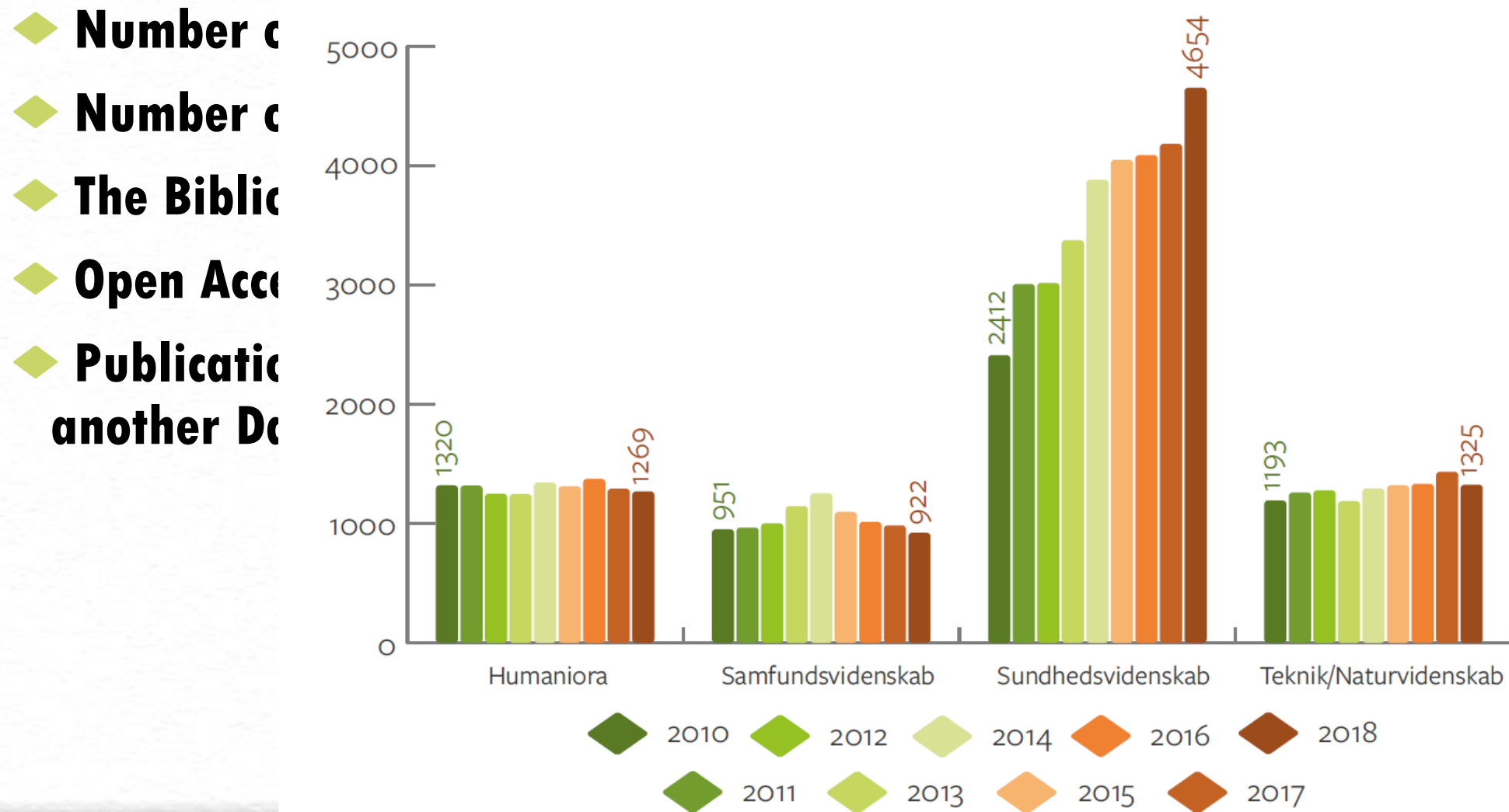


The Universities in Numbers

- ◆ **Number of Scientific Staff** (March 2020)
- ◆ **Number of Publications**

The Universities in Numbers

Registrerede publikationer på SDU i perioden 2010-2018



The Universities in Numbers

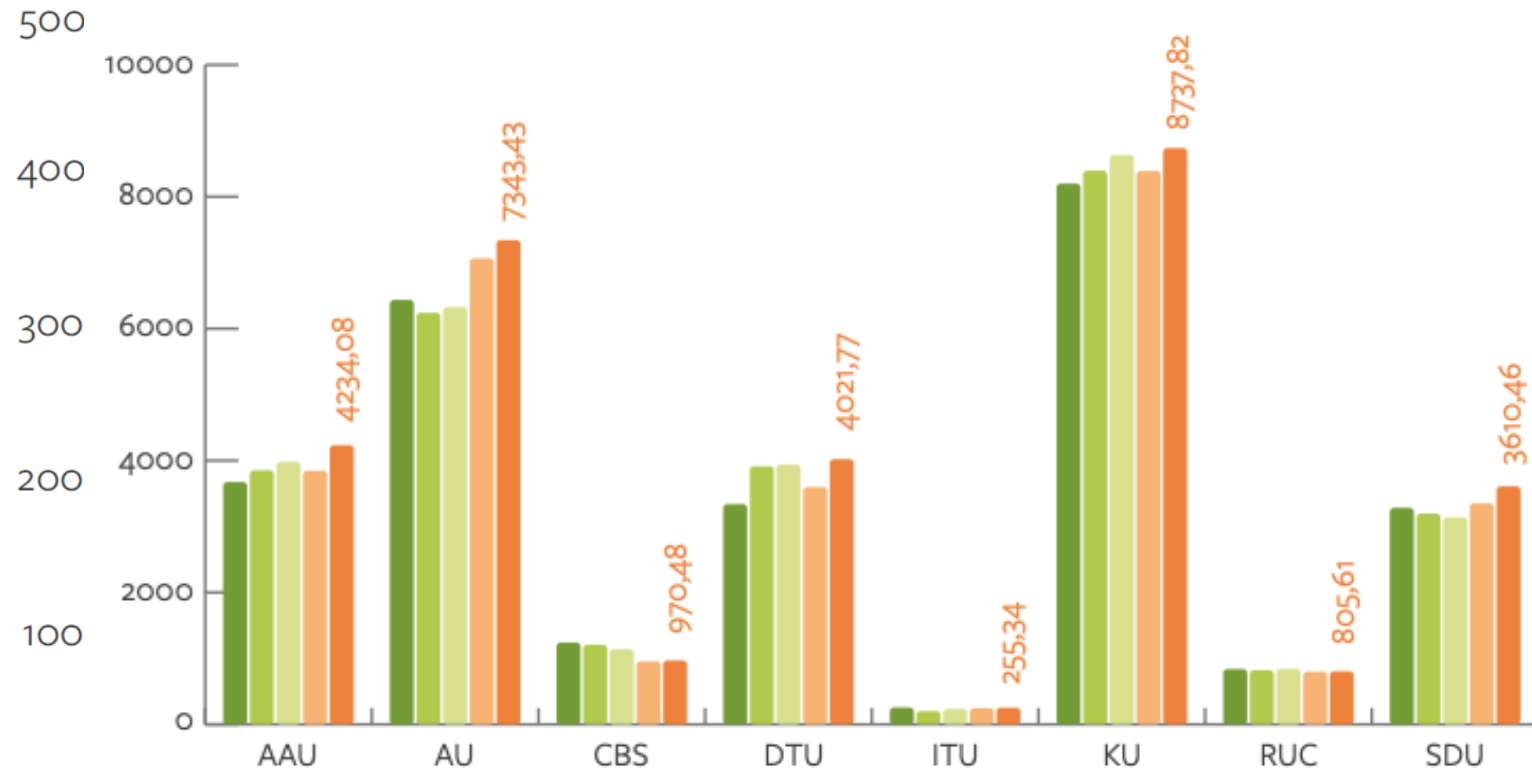
- ◆ **Number of Scientific Staff** (March 2020)
- ◆ **Number of Publications**
- ◆ **The Bibliometric Research Indicator (BFI)**

The Universities in Numbers

Registrerede publikationer på SDU i perioden 2010-2018

BFI-point på universiteterne

- ◆ Number of publications
- ◆ Number of publications in English
- ◆ The Bibliometric Impact Factor (BFI)
- ◆ Open Access publications
- ◆ Publications in the field of Digital Humanities



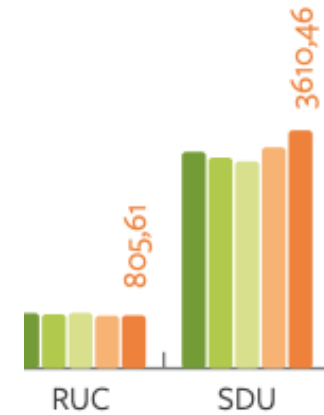
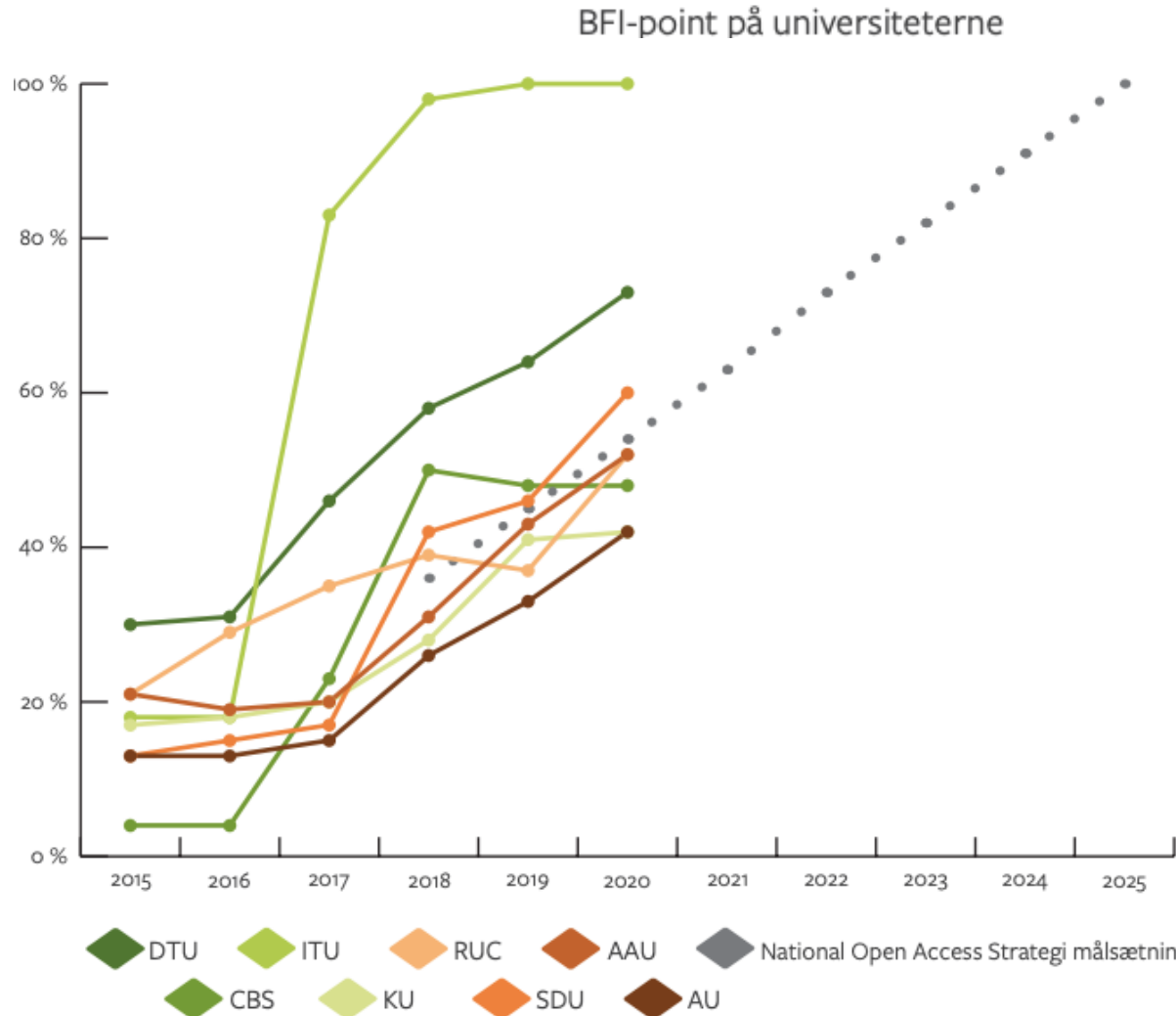
The Universities in Numbers

- ◆ **Number of Scientific Staff** (March 2020)
- ◆ **Number of Publications**
- ◆ **The Bibliometric Research Indicator (BFI)**
- ◆ **Open Access**

The Universities in Numbers

Registrerede publikationer på SDU i perioden 2010-2018

- ◆ Number of publications
- ◆ Number of publications
- ◆ The Bibliometric
- ◆ Open Access
- ◆ Publication in another Domain



◆ 2018

◆ 2018

The Universities in Numbers

- ◆ **Number of Scientific Staff** (March 2020)
- ◆ **Number of Publications**
- ◆ **The Bibliometric Research Indicator (BFI)**
- ◆ **Open Access**
- ◆ **Publication with a co-author from another Danish University**

The Universities in Numbers

◆ **Number of Scientific Staff** (March 2020)

◆ **Number of Publications**

◆ **The Bibliometric Research In**

◆ **Open Access**

◆ **Publication with a co-author
another Danish University**

	KU	AU	SDU	AAU	DTU	RUC	CBS	ITU
KU	1687	707	644	302	353	36	14	2
AU	707	1337	475	375	108	29	4	1
SDU	644	475	1091	228	59	5	7	5
AAU	302	375	228	701	60	8	5	4
DTU	353	108	59	60	532	20	4	0
RUC	36	29	5	8	20	86	2	2
CBS	14	4	7	5	4	2	36	2
ITU	2	1	5	4	0	2	2	16

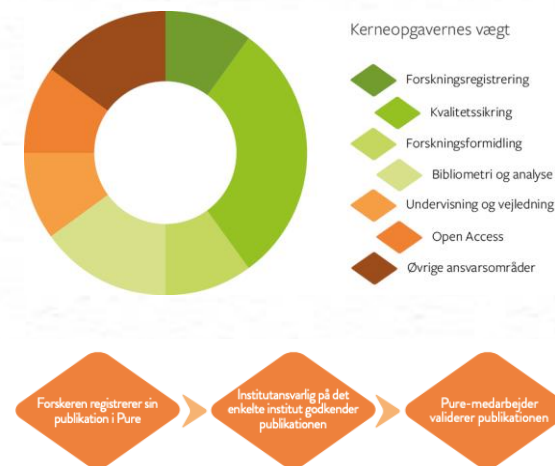
Theme 1: Mapping the local organisation, needs, tasks and visions

- ◆ **Competences in local CRIS-team**
- ◆ **Tasks in the local CRIS-team and how they are weighted**
- ◆ **Workflow for publication registration**
- ◆ **Local visions and wishes for the future**

Theme conclusion:

- ◆ **We are all organised differently**
- ◆ **Central versus decentralised research registration**
- ◆ **We want to keep working with CRIS registrations at the universities – and not a national solution**
- ◆ **More collaboration on the practical level – share best practice**

UNIVERSITET						
Pure-medarbejder	➤	1	2	3	4	5
Kerneopgaver	➤					
Forskningsregistrering		✗		✗	✗	✗
Kvalitetssikring					✗	✗
Forskningsformidling			✗	✗		
Bibliometri og analyse						✗
Undervisning og vejledning		✗	✗			
Open Access		✗	✗		✗	✗
Øvrige ansvarsområder på Pure-kontoret:						
Noter:						



Theme 2: Mapping of CRIS content and local workflow and visions

- ◆ **Overview of content types at each university**
- ◆ **Overview of local workflow – who deals w/ registrations and of what types?**
- ◆ **Quality control**

Theme conclusion:

- ◆ **All universities: Publications, Activities, Prices and media**
- ◆ **Pure has 11 other content types – all universities has different approaches**
- ◆ **Visions on what is needed to create better profiles for our researchers on our portals**
- ◆ **Wishes for future development in Pure – what do we need from Elsevier?**

◆ Publikationer	◆ Bevillinger	◆ Studenteropgaver
◆ Aktiviteter	◆ Projekter	◆ Faciliteter
◆ Priser	◆ Etske vurderinger	◆ Curriculum Vitae
◆ Presse/media	◆ Impacts	◆ Undervisningsaktiviteter
◆ Ansøgninger	◆ Datasæt	

Theme 3: Mapping of technical setups and integrations

- ◆ **Hosting**
- ◆ **SLA with Elsevier**
- ◆ **Procedure for implementation of new versions of Pure**
- ◆ **Where are data from the Local Pure used?**
- ◆ **Wherefrom do we find our information?**

Theme conclusion:

- ◆ **Wishes for better integrations – locally and nationally (better/smarter use of resources)**

INTEGRATIONER I PURE								
	AAU	AU	CBS	DTU	ITU	KU	RUC	SDU
Den Danske Forskningsdatabase	✗	✗	✗	✗	✗	✗	✗	✗
Den Bibliometriske Forskningsindikator	✗	✗	✗	✗	✗	✗	✗	✗
Open Access indikatoren	✗	✗	✗	✗	✗	✗	✗	✗
Universitetets CMS	✗	✗	✗	✗	✗	✗	✗	✗
SHERPA/RoMEO	✗	✗	✗	✗	✗	✗	✗	✗
DOAJ	✗	✗	✗	✗	✗	✗	✗	✗
Scopus	✗	✗	✗	✗		✗	✗	✗
PlumX	✗	✗	✗	✗		✗	✗	✗

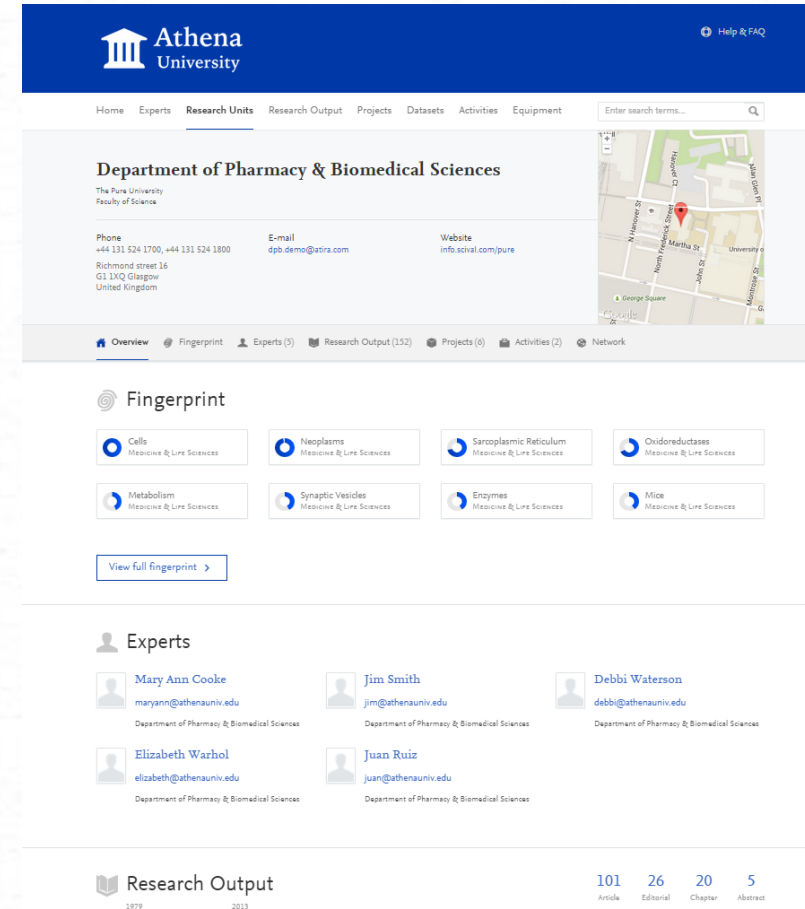
AKTIVEREDE IMPORTKILDER I PURE								
	AAU	AU	CBS	DTU	ITU	KU	RUC	SDU
Scopus	✗	✗	✗	✗		✗		✗
PubMed	✗	✗		✗		✗		✗
ORCID	✗		✗					✗
Bibliotek.dk	✗	✗	✗	✗		✗		✗
ArXiv.org		✗		✗		✗		✗
Espacenet	✗			✗	✗			✗
Web of Science		✗	✗	✗		✗		

Theme 4: Mapping the use of Pure data

- ◆ **Research dissemination**
- ◆ **Local Research portals**
- ◆ **Display data**
- ◆ **Bibliometrics and analysis**
 - ◆ **Information to Management and Research Support Units**

Theme conclusion:

- ◆ **Lack of communication with Elsevier – development is to slow**
- ◆ **Need to stand together – more customer-centered approach/demands**



Theme 5: Mapping of the current CRIS organisation in Denmark

◆ How to maintain and build competences:

- ◆ Internal/external networks, conferences etc.
- ◆ Pure Steering Group and ad hoc working groups within specific topics (best practice, Pure Portal, OA...)
- ◆ Its all about resources – money and manpower
- ◆ Focus on dialog with Elsevier

◆ Theme conclusion:

- ◆ Need for reorganisation on the national level
- ◆ Need to speak with one clear voice to Elsevier
- ◆ Clear expectations to Elsevier
- ◆ Alignment of expectations
- ◆ Resources and commitment – from both sides

National and international outlook

◆ Norway

- ◆ **CRISTIN, national. 65% import**
- ◆ **...but, is the data quality good enough?**

◆ Amsterdam Five!

- ◆ **Pure Community Module**
- ◆ **Focus on reporting**

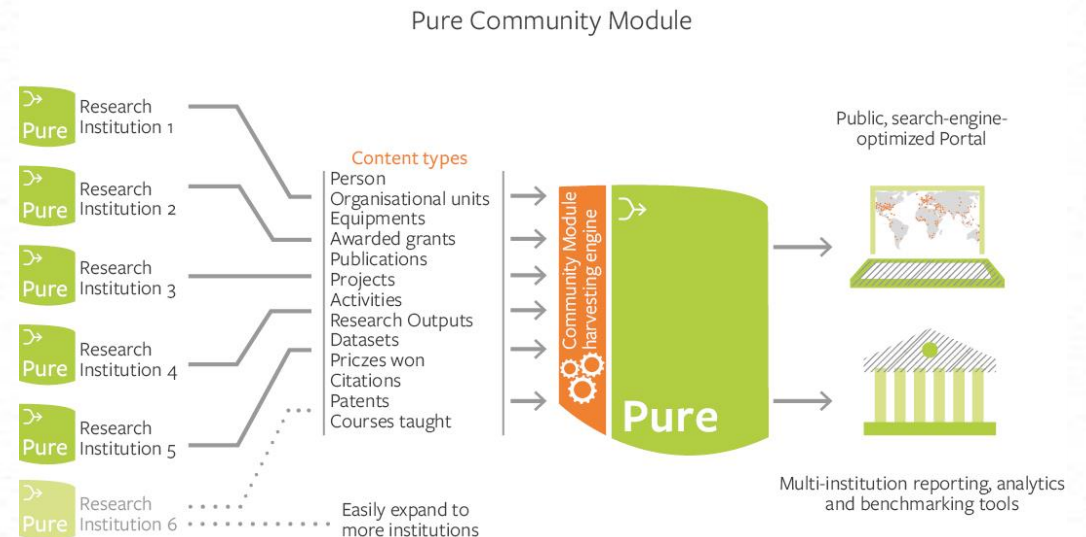
◆ New Jersey

- ◆ **Pure Community Module**
- ◆ **Focus on dissemination**

◆ University colleges in Denmark

- ◆ **Gone from centralised to decentralised + community module**

- ◆ Unit (Direktoratet for IKT og fellesstjenester i høyere utdanning og forskning)
- ◆ Universitetet i Oslo
- ◆ BI Norwegian Business School
- ◆ Vrije Universiteit Amsterdam
- ◆ University of Amsterdam



Conclusions on outlook

- ◆ **None of the international models seems perfect**
- ◆ **Norwegian:**
 - ◆ **A national setup seems nice. But we find the data quality too poor, and it still requires a lot local resources**
- ◆ **Amsterdam Five:**
 - ◆ **Pure Community-module still seems too immature, but we see potential – but we need Elsevier to listen to our needs....**
- ◆ **New Jersey:**
 - ◆ **United Research dissemination through Pure Community Module – how do that work together with the Danish Research Database?we will follow it on the side line...for now 😊**
- ◆ **We would love to share data – especially Master Data – we need Elsevier development**

Recommendations

- ◆ Continued decentralized organization of CRIS work at university level
- ◆ Establishment of a national user group consisting of Pure super users
- ◆ Revision and further development of Pure content types
- ◆ Dialogue with Elsevier with a view to optimizing technical solutions in Pure
- ◆ Expansion or consolidation of current import sources
- ◆ Continuous monitoring of developments in the market for CRIS systems by the national Pure collaboration
- ◆ Consolidation of the national portal group with reference to the Pure Steering Committee
- ◆ Continuous monitoring of the development of the Pure Community module by the Pure Steering Committee
- ◆ The Pure Steering Committee will continue to pursue the interest in national research dissemination on behalf of the Danish research sector
- ◆ A future structured approach to competence development at a national level

What has happened since the Report was released?

- ◆ **And then came Covid-19 😞**
- ◆ **The Report was sent to the Ministry for Higher Education and Research**
- ◆ **Local presentations of the Report**
- ◆ **Planned workshop with Heads of library:**
 - **Strategic plans for the future**
 - **Future organisation of national collaboration**