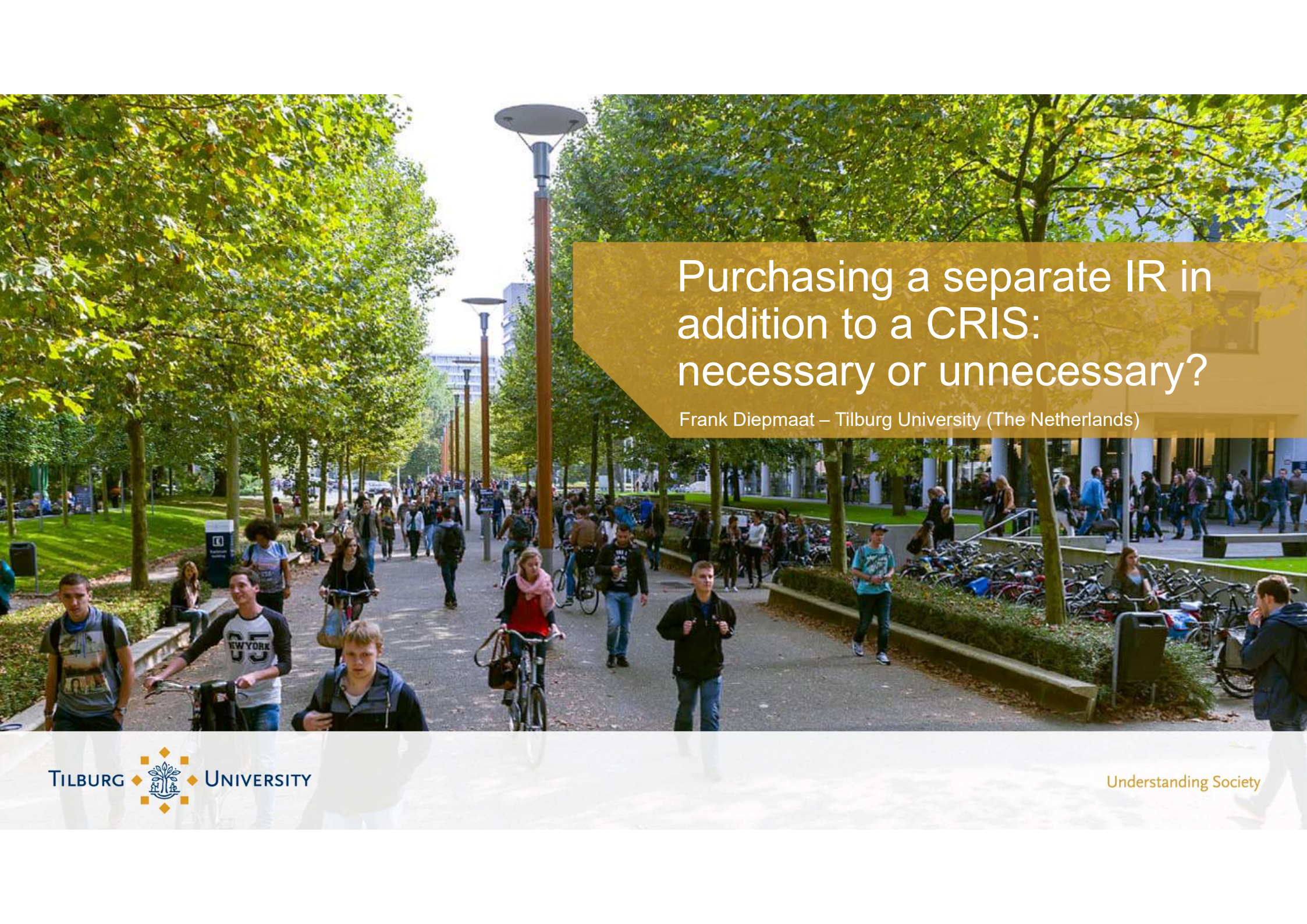




Purchasing a separate IR in addition to a CRIS: necessary or unnecessary?

Frank Diepmaat – Tilburg University (The Netherlands)

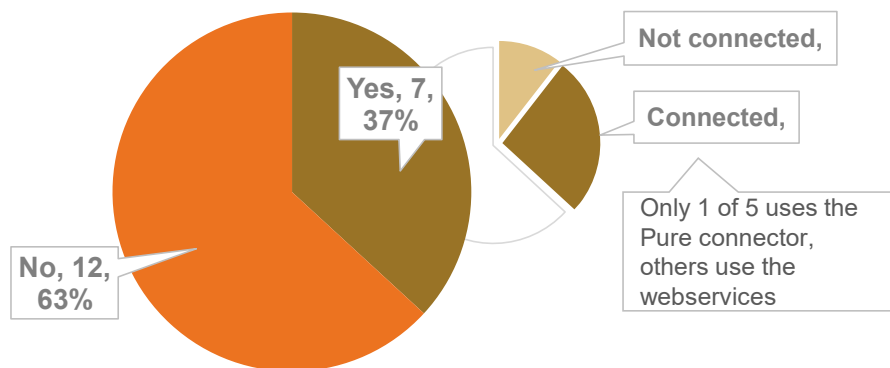
Merging of CRIS and Repository solutions

- “There is an increasing trend towards system merger and towards a situation where the functionality to deliver is far more important than the systems that enable its delivery. Solution like the ever more frequent IR-as-CRIS and CRIS-as-IR integrations point at an evolution towards single-system solutions which manage to tie up external dissemination and research information management functionality”
- de Castro, P., Shearer, K., Summann, F. (2014). The gradual merging of repository and CRIS solutions to meet institutional research information requirements. *Procedia Computer Science* 33, 46

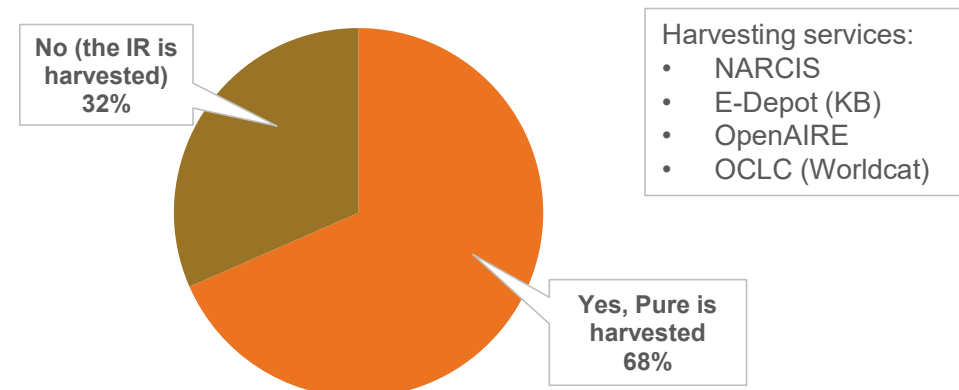
Choice of integrating IR functionality into CRIS system

- 2/3 of Dutch Pure customers use Pure as an IR

Do you have an Institutional Repository and is it connected to Pure?



Is Pure harvested over OAI-PMH?



Reasons for combining CRIS and IR in one application

- End-of-life of the then existing applications for CRIS and IR
- New commercial CRIS systems offered both CRIS and IR functionalities
- Replacing two applications with one, would reduce the need for functional and technical administration
- Less maintenance and developing costs
- With one application, there is less risk of outdated or inaccurate data
- Elsevier's Pure allows individual researchers to upload their own files

Plan S and OpenDOAR

- Launched 2018
- cOAlition S: group of national funding organizations supported by European Commission and European Research Council



Image by: [European Science Foundation](#), Licence: [CC BY 4.0](#)

Implications of Plan S and OpenDoar for IR

- Technical requirements:
- Use of persistent identifiers with versioning preferably DOI
- Items must be retained indefinitely
- Withdrawn items are not deleted per se, but are removed from public view (delete-recovery)
- Changes to deposited items are not permitted (version management)
- URLs will continue to point to tombstone citations (tombstone functionality)

Potential implications for researchers

- Awarding of grants at risk due to failure to comply with Plan S and OpenDoar?



Image by: ELG 21 from Pixabay

Approach to acquire a new IR application

- Premises for new IR application:
 - Open source instead of proprietary software
 - Hosting by an external partner with in-depth knowledge
 - Already used by multiple institutions
 - Have regular version updates
 - Have an active user community
- Final choice: DSpace
- Tender procedure started for hosting partner
- Award assignment 10/06/2024

*'In 2024, Tilburg University has a Plan S compliant and **open source** institutional repository outfitted for the archiving and publication of all types of written research output, connected to relevant external sources to increase the visibility and impact of Tilburg University's research'*

Source: Snijders, P., Meijdam, L. (2022), Uitvoeringnotitie Research Infrastructure 2027. Uitvoeringsnotitie Strategie 2027,6

BARCELONA
DECLARATION ON
OPEN RESEARCH
INFORMATION

Image by: [Barcelona Declaration on Open Research Information](#), Licence: [CC BY 4.0](#)



0 response submitted

Having a separate IR next to a CRIS is necessary!

Scan the QR or use
link to join



[https://forms.office.com/
e/DxfAFQvpHM](https://forms.office.com/e/DxfAFQvpHM)

Copy link

Agree

Don't agree

Don't know / No opinion

Other

Treemap

Bar



1 of 1



Thanks for your attention!

- Questions?
- Comments may be shared with me via email:
- f.g.diepmaat@tilburguniversity.edu

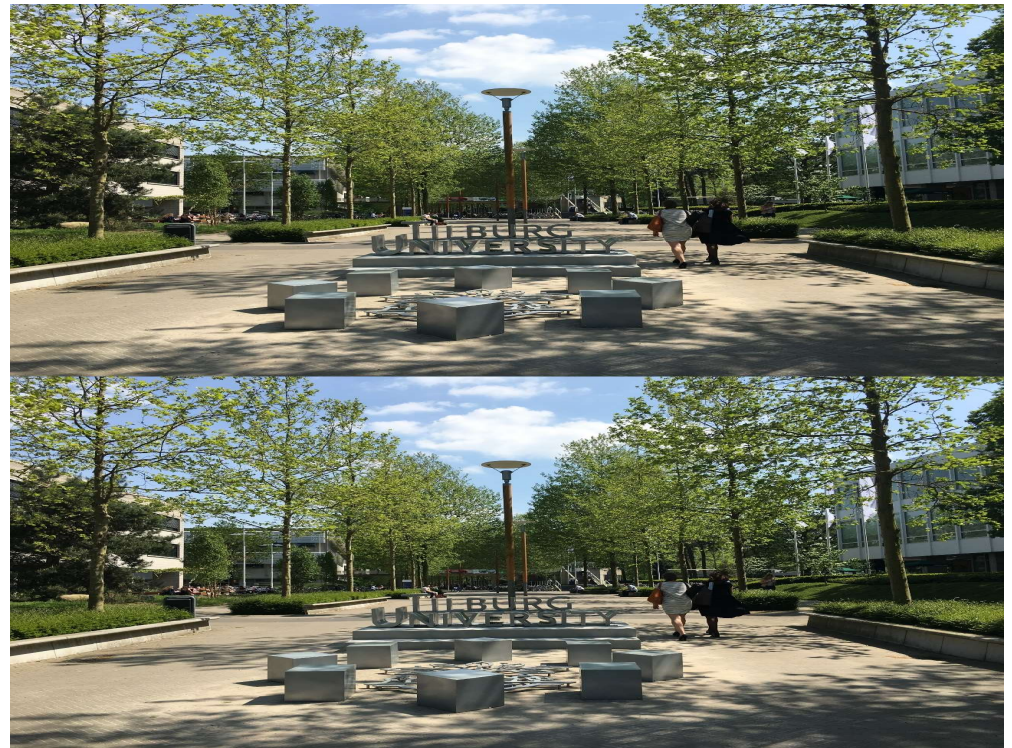


Image by: C. Schouten from [Flickr Image Library Tilburg University](#)