

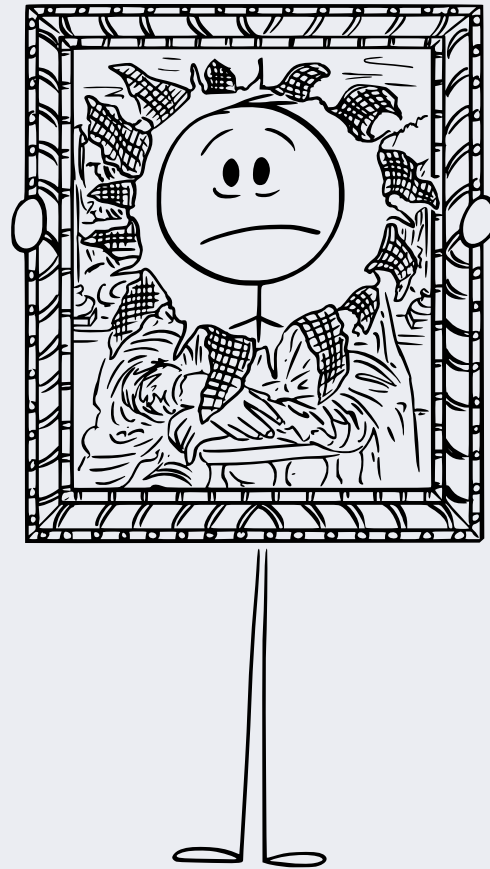


NATIONAL DIGITAL HERITAGE STRATEGY

Digital Heritage Explorers

3 February 2026 | The Hague

Who am I?



Sies Vonk

Freelance consultant/advisor/trainer

'Acceleration' Coordinator



dutch digital
heritage
network

erfgoed
Academie

STICHTING
ERFGOED
& PUBLIEK



Preaching to the Birds and the Blessing of Montefalco
Benozzo Gozzoli
San Francesco, Montefalco

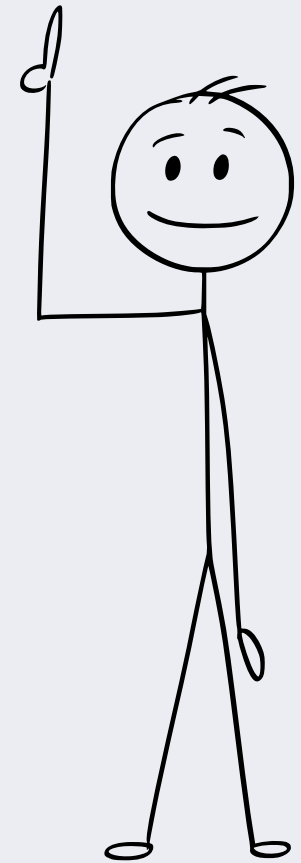


Gozzoli / Giotto

Episodes from the life of Saint Francis

SOURCES

1. De Conformitate Vitae Sancti Francisci ad Vitam Domini Jesu
(On the Conformity of the Life of Saint Francis to the Life of Our Lord Jesus Christ)
Fra Bartholomew of Pisa.
2. The Life of Saint Francis of Assisi
Saint Bonaventure



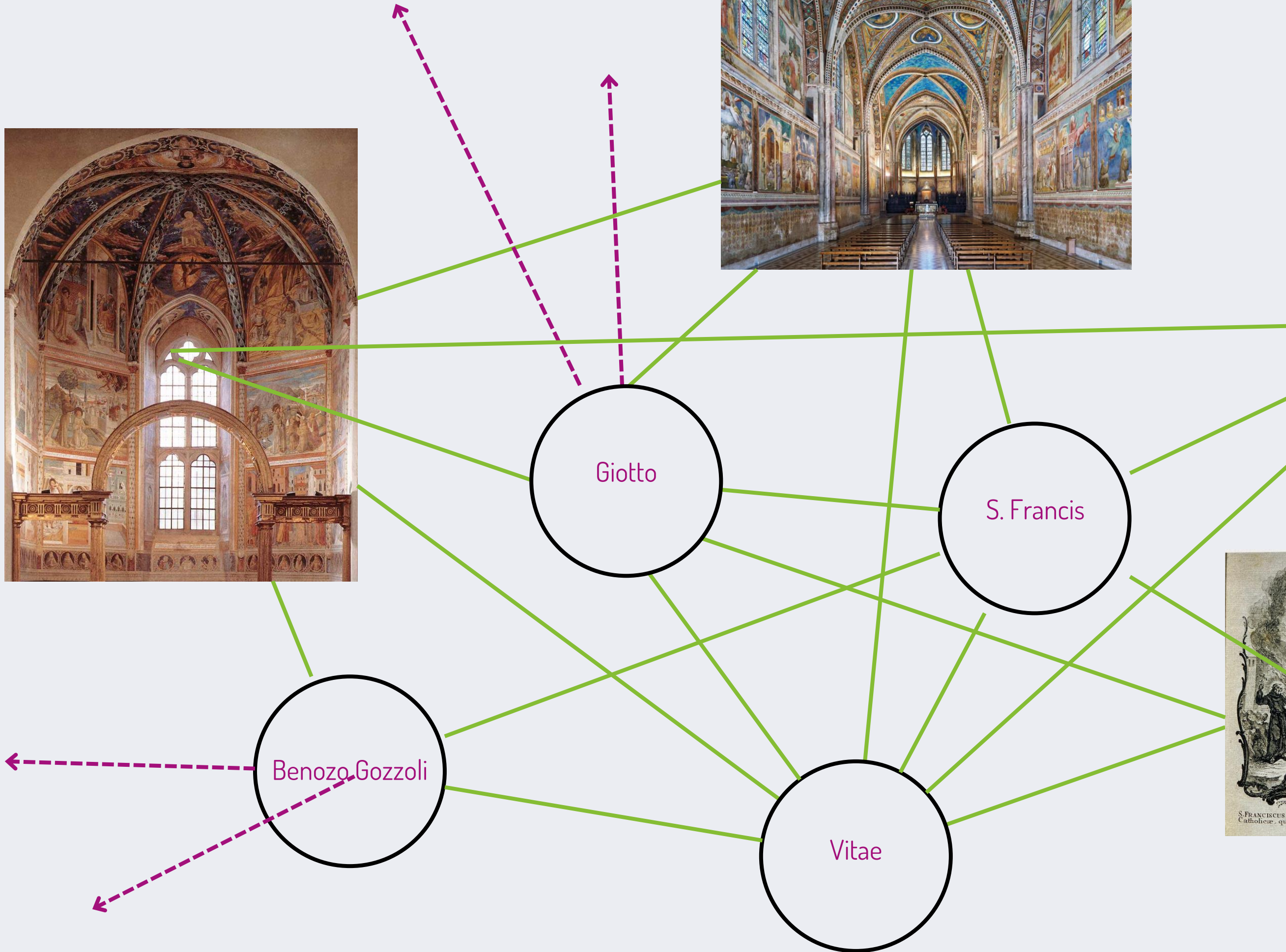
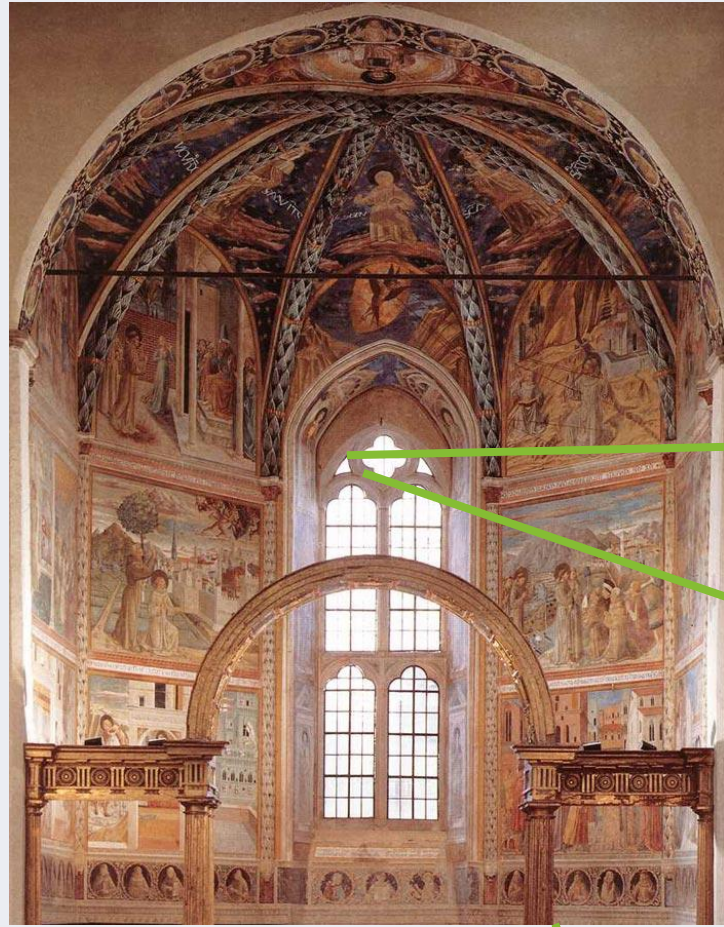
Wrote a thesis about

SO-CALLED FRANCIS PILLAR



Vita Serphici Patriarchae S. Francisci Ord. FF. Min. Incltyti Fundatoris
Klauber sc et exc A.V.





BUT . . .



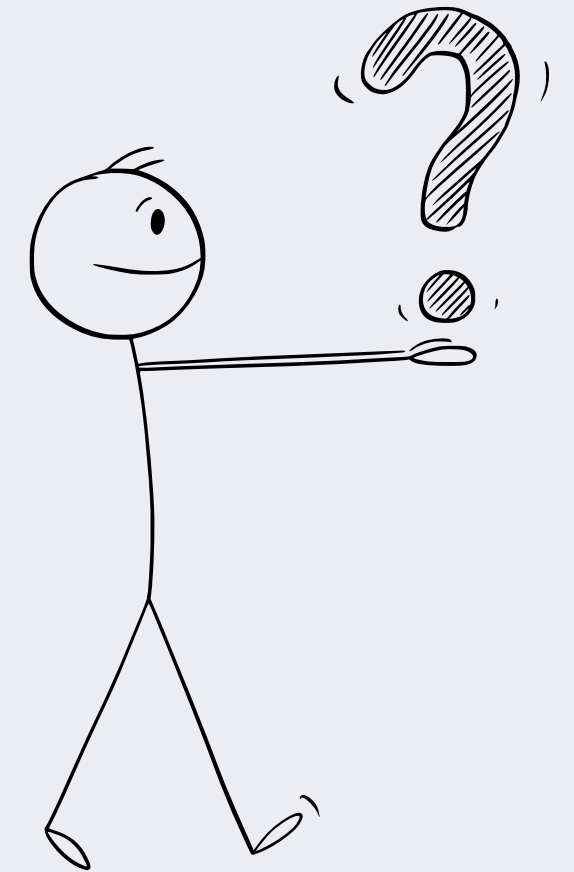
COULD NOT FIND IT ON THE INTERNET

...had to visit lots of different websites

(Traveling in Tuscany, Wikipedia, Google Books, etc.)

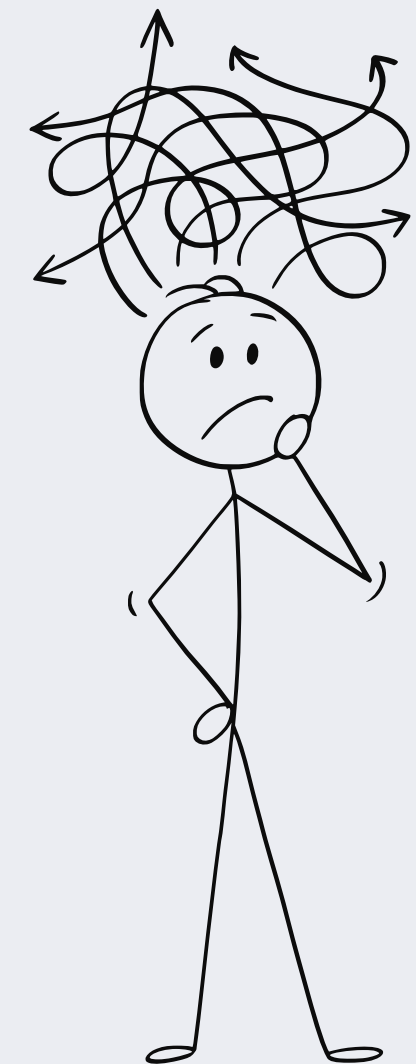
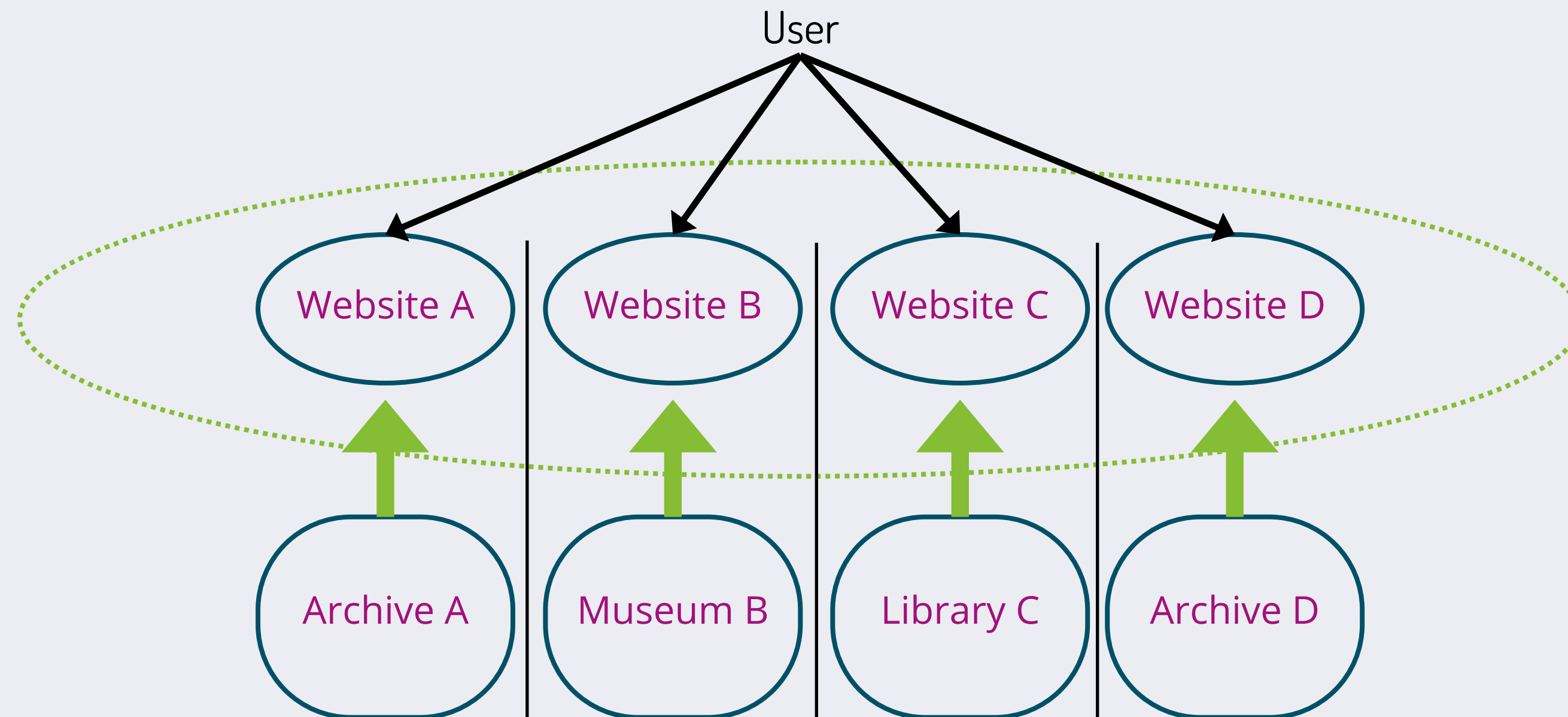
...not everything is digitized

...there's no connection



So what's the problem?

Heritage data sits in silos and is difficult to find

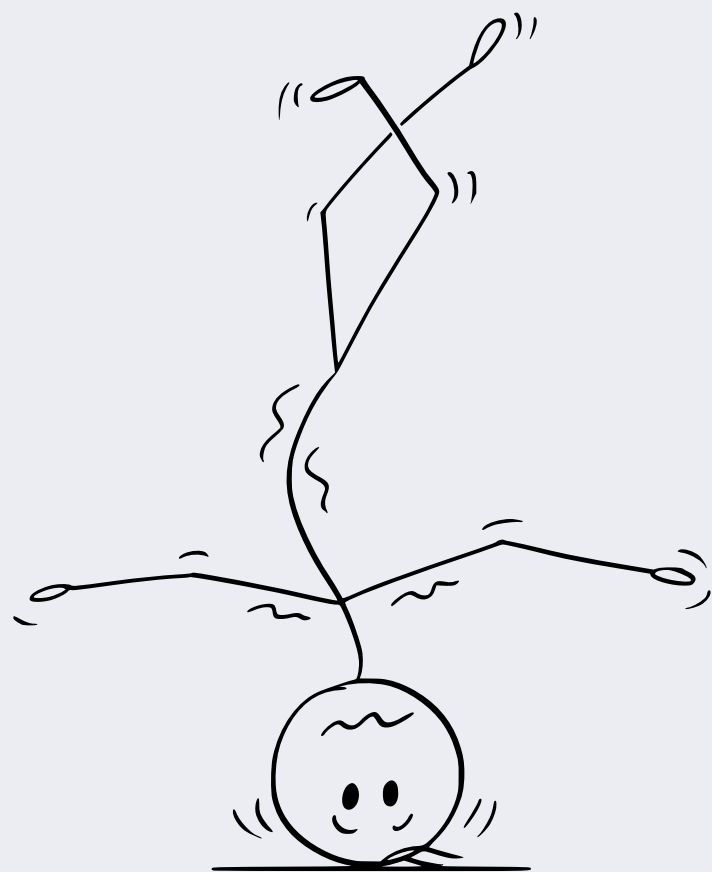
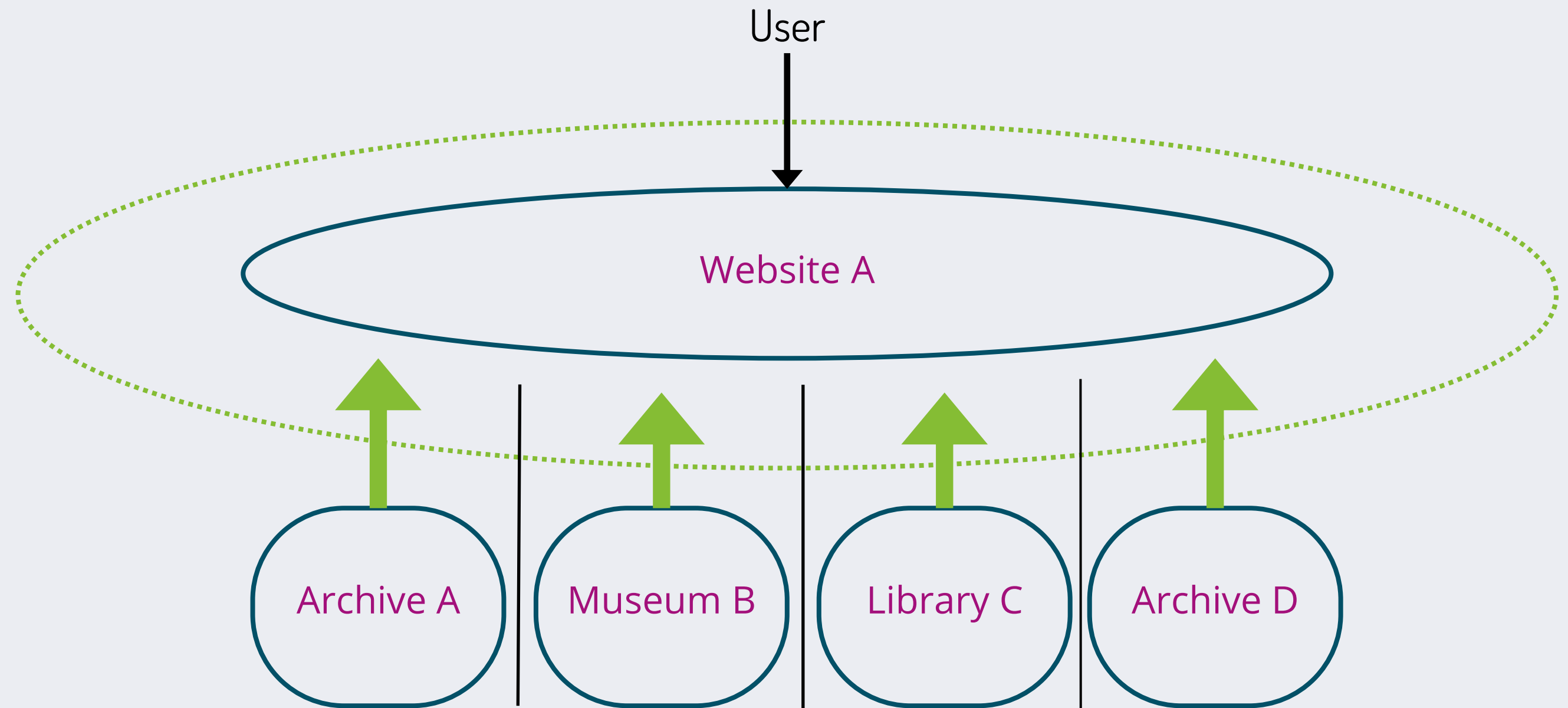


'As a result, fragments of our collective past are scattered across the web.'

IT IS POSSIBLE...

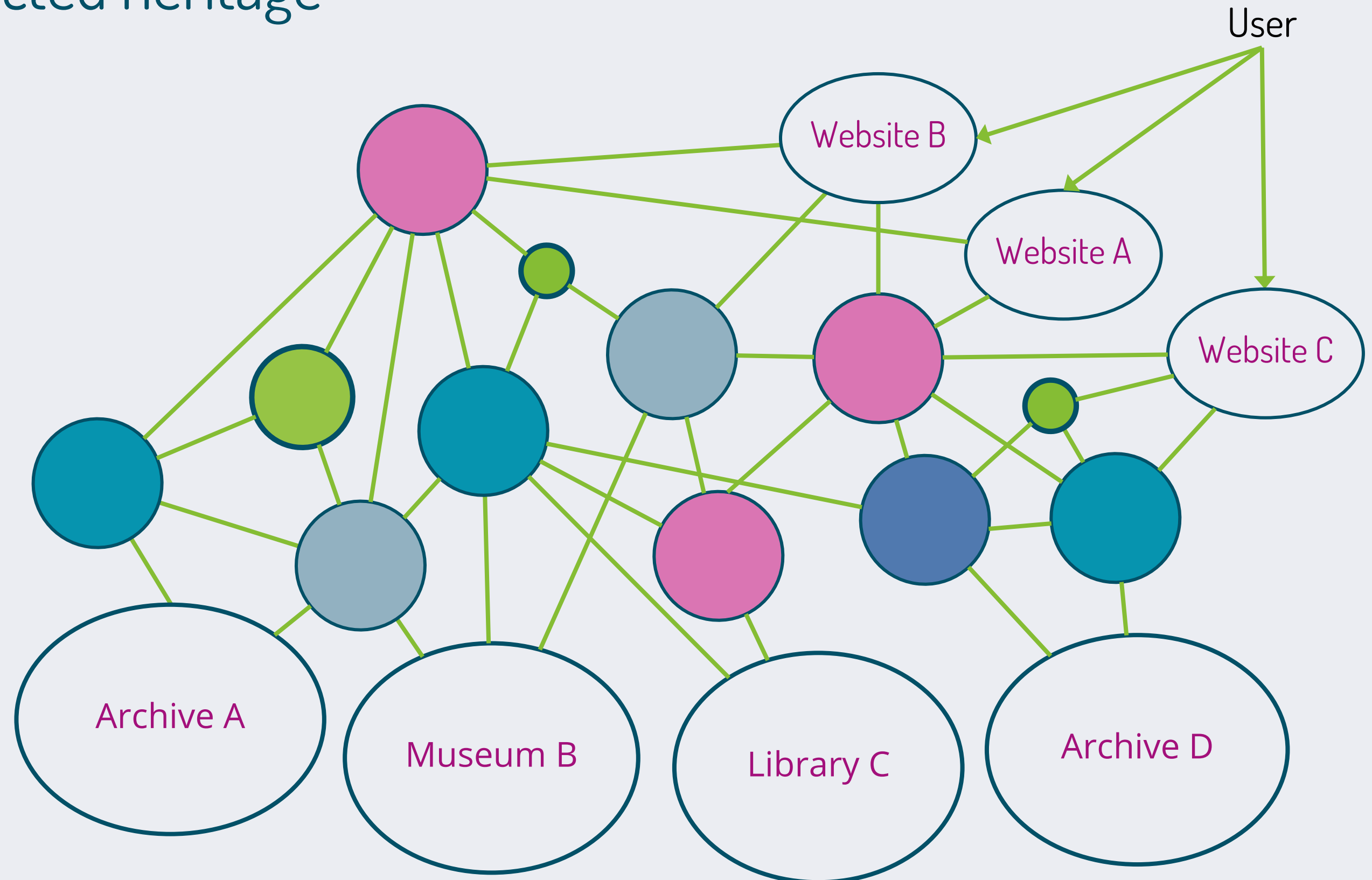
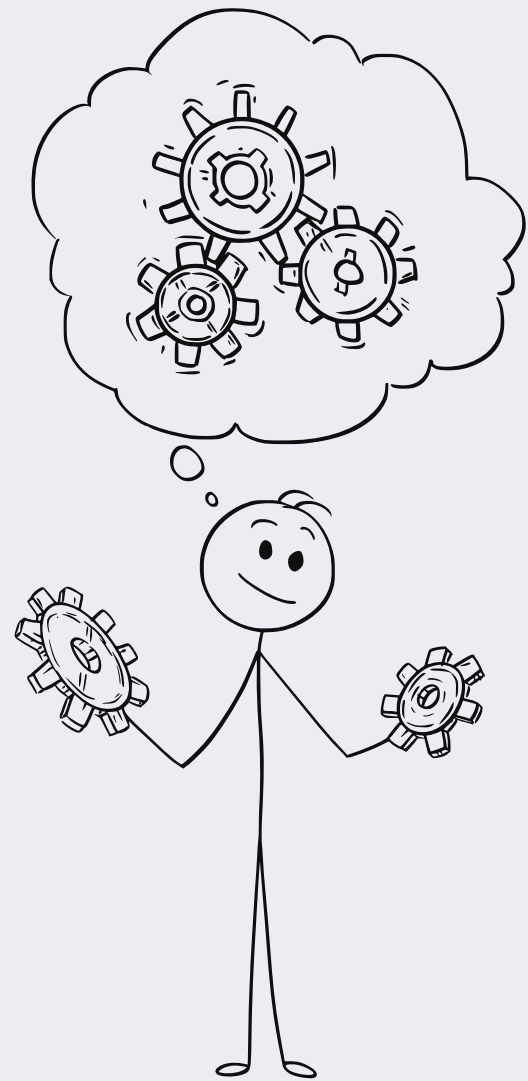


... but is quite expensive and costs lots of time



SOLUTION?

Network of connected heritage



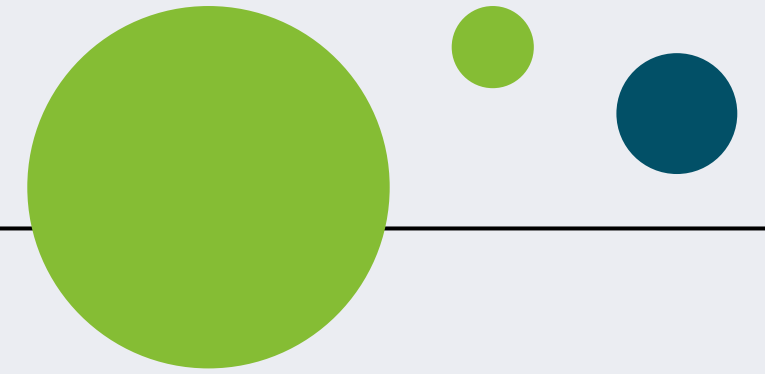
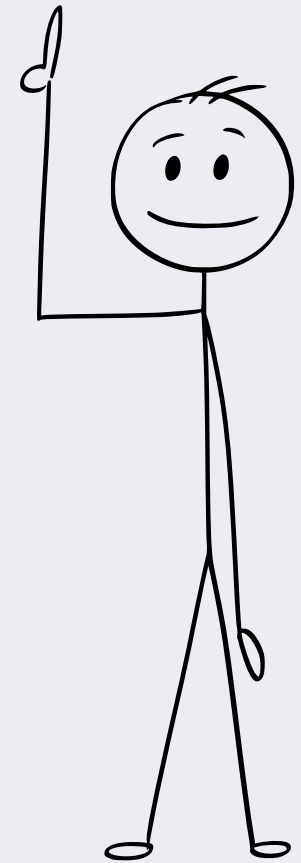
National Digital Heritage Strategy

IN A NUTSHELL

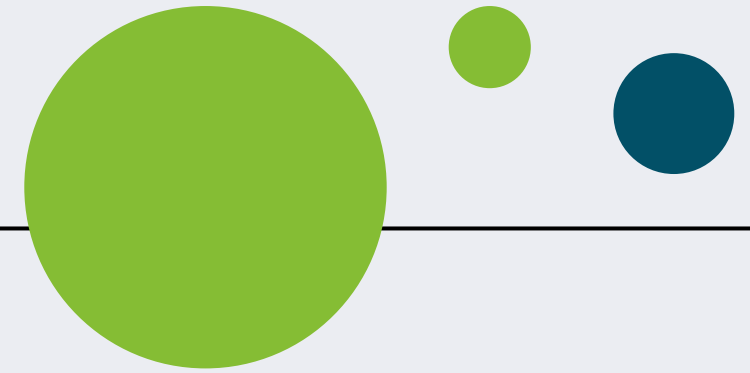
The aim of the National Digital Heritage Strategy is to make digital heritage more **accessible** to everyone, enabling people and communities to experience heritage in the ways that suit them best.

In order to achieve this goal, work is already underway on a **digital infrastructure** – a collection of agreements, standards, and facilities that will allow many different kinds of heritage to be linked together.

The National Strategy provides **guidance** throughout this process. It was developed in close consultation between the Ministry of Education, Culture and Science and all heritage stakeholders who participate in the Dutch Digital Heritage Network.



NATIONAL DIGITAL HERITAGE STRATEGY



GOAL

‘make heritage more accessible to everyone’

- Lots of heritage has already been digitized
- More and more heritage is 'digital born'
- The internet is easy accessible

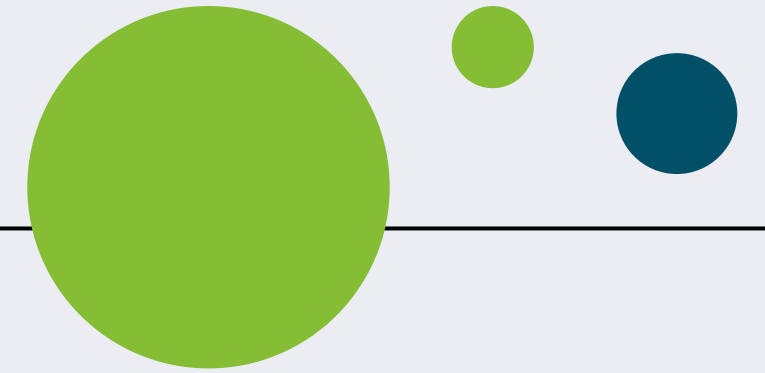
documents
& photos

works of art

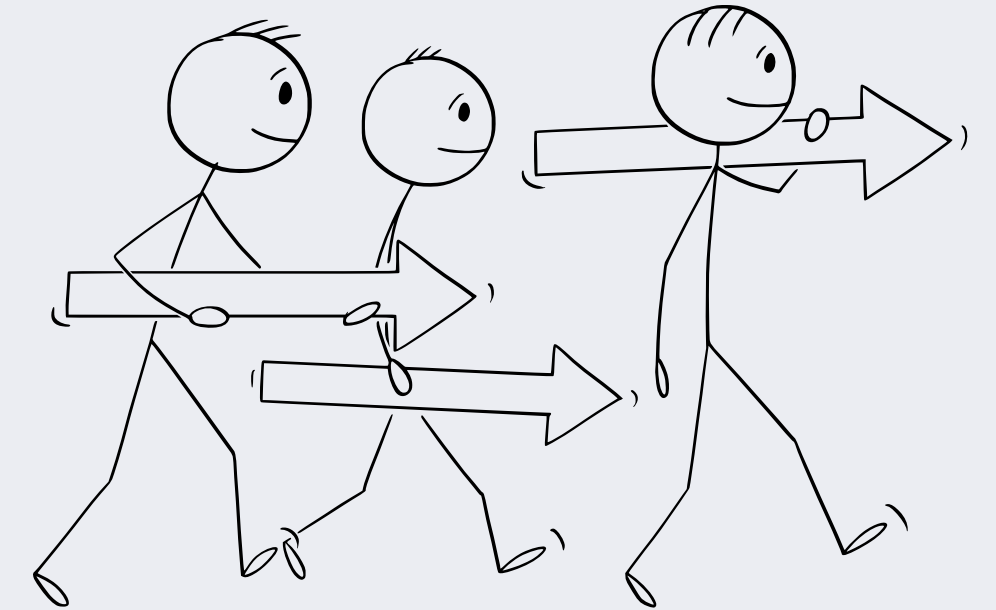
posters

sheet music

HOW . . . ?

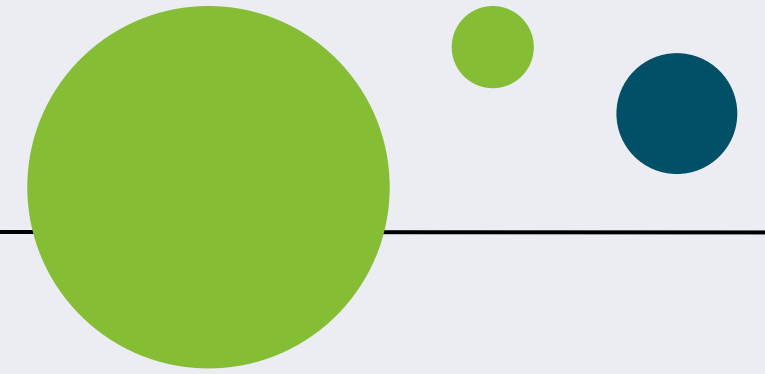


- Work according to shared agreements
- Incorporate international (web)standards
- Make use of shared facilities



It's only possible if we work together

HOW . . . ?



Working together in the
Dutch Digital Heritage
Network

Agreements are recorded in the Digital
Heritage Reference Architecture



The National Digital Heritage Strategy
provides guidance

WHAT'S NDE?

Dutch Digital Heritage Network

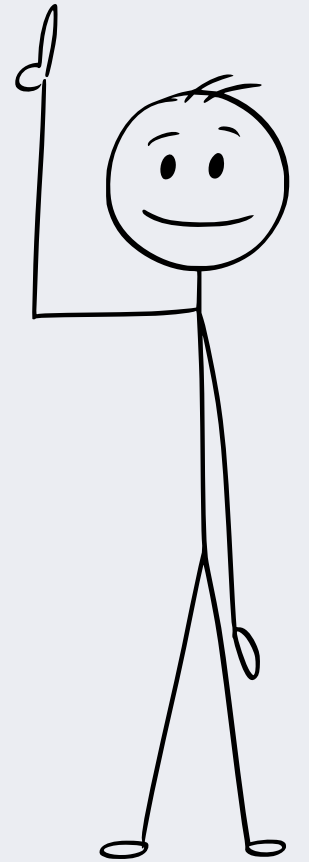


Heritage organizations that signed the NDE Manifesto

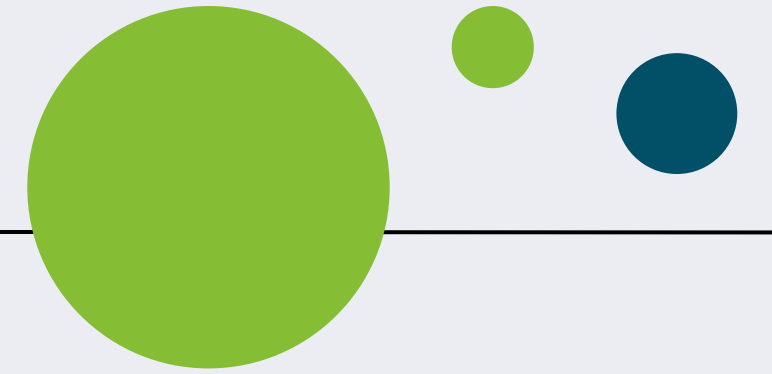
Every **heritage stakeholder** that endorses the National Strategy

NDE is not an organization but a **partnership**

Everyone plays their own part



PARTNERSHIP?



KB
Nationaal Archief
RCE
Beeld & Geluid
Nieuwe Instituut
KNAW

Software-vendors

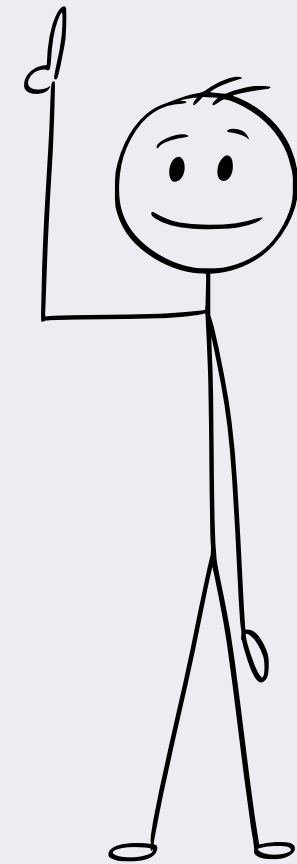
Provincial heritage support centres

”

1 core team
6 hubs
200 organizations

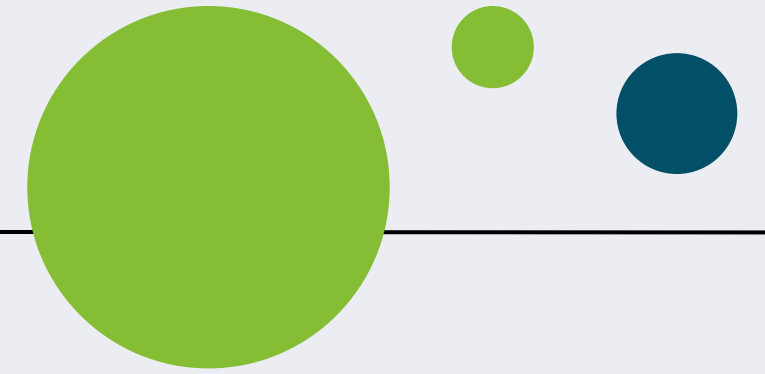
“

Ministry of Education, Culture and Science

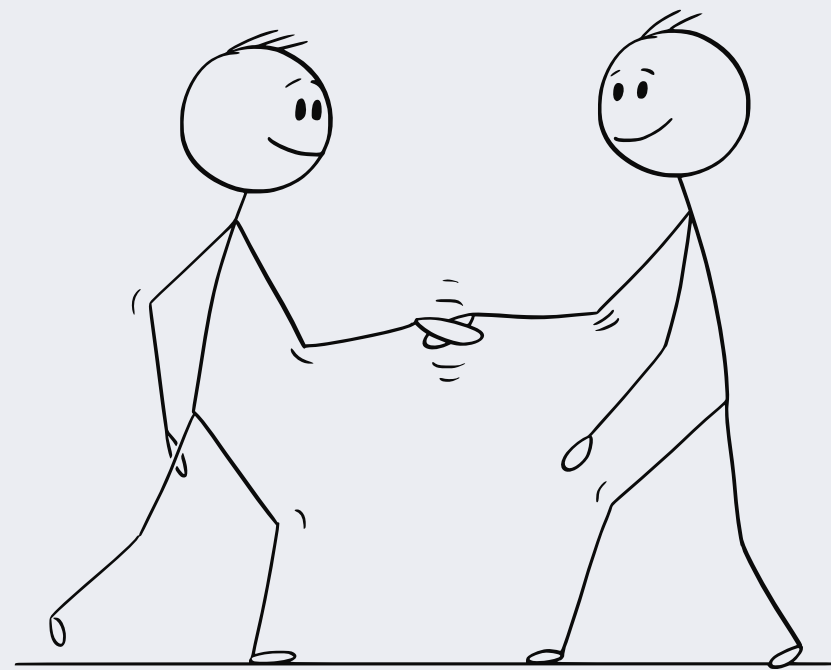


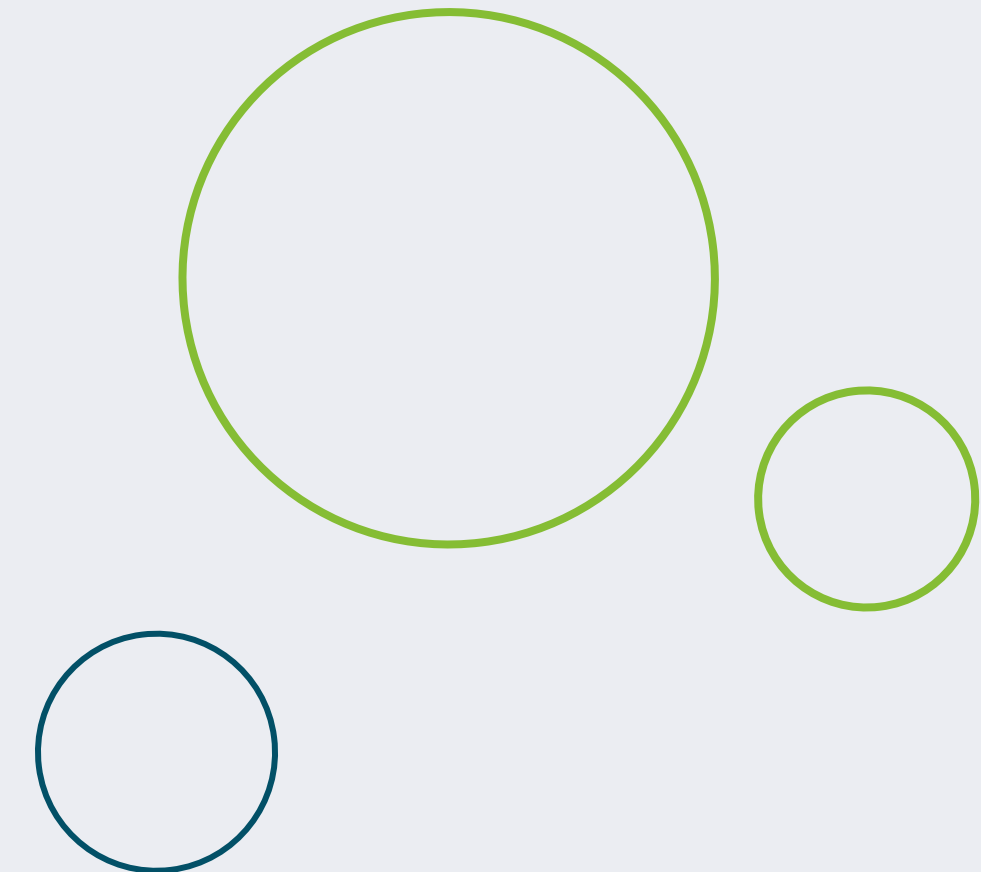
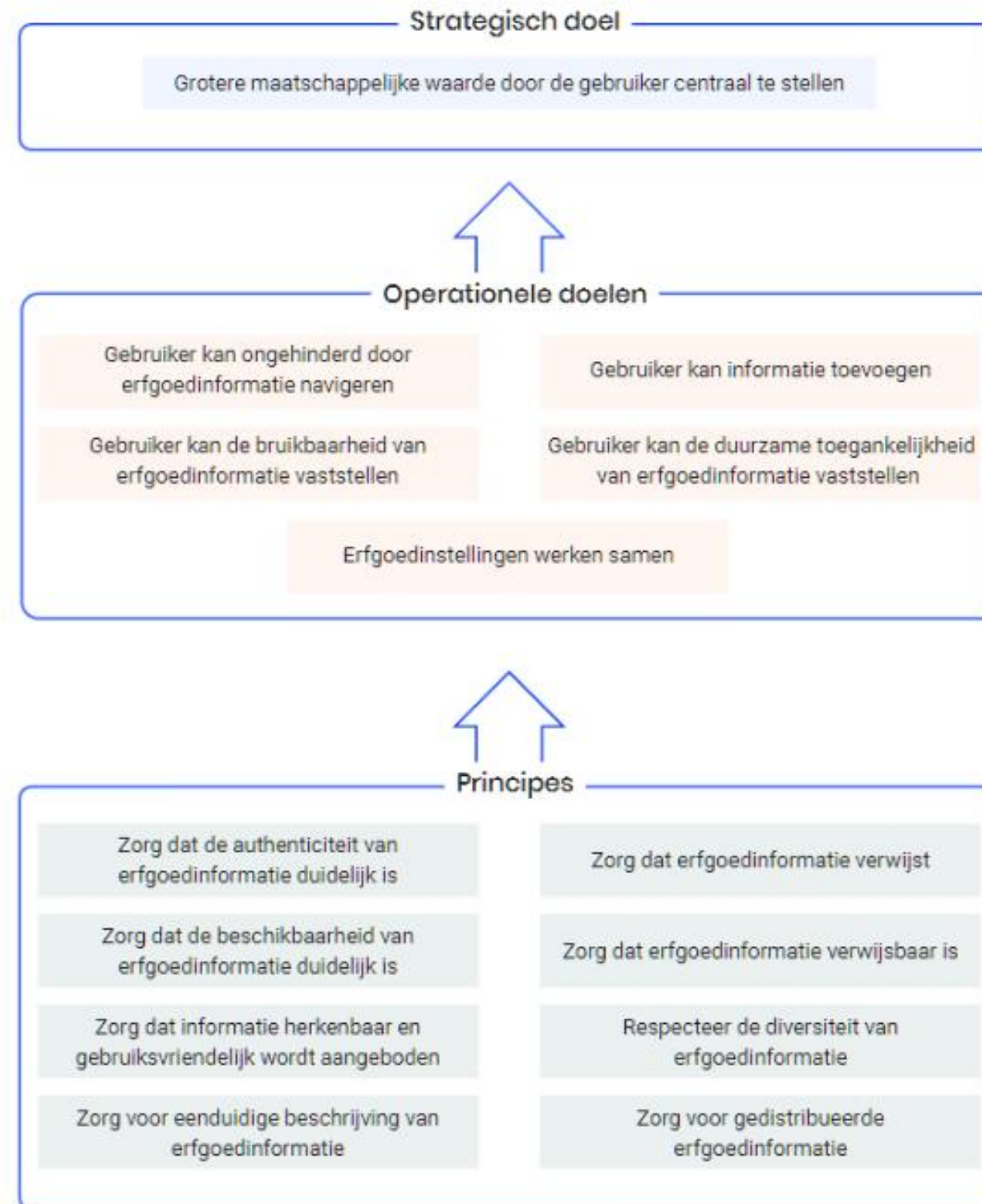
DERA?

DIGITAL HERITAGE REFERENCE ARCHITECTURE



Within the partnership we make **agreements** to work together on a network of connected heritage





DERA

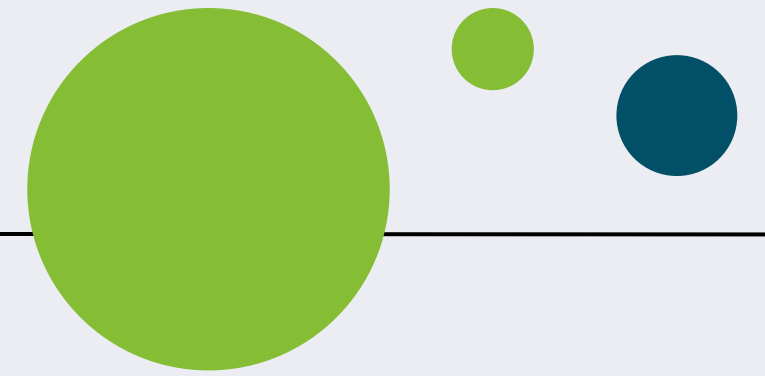
STRATEGIC GOAL



» Increase social value by putting the user first «

‘Heritage offers people a sense of belonging in a rapidly changing environment... Acces to heritage is therefore essential for the proper functioning of our society’

Ministry of Education, Culture and Science



OPERATIONAL OBJECTIVES



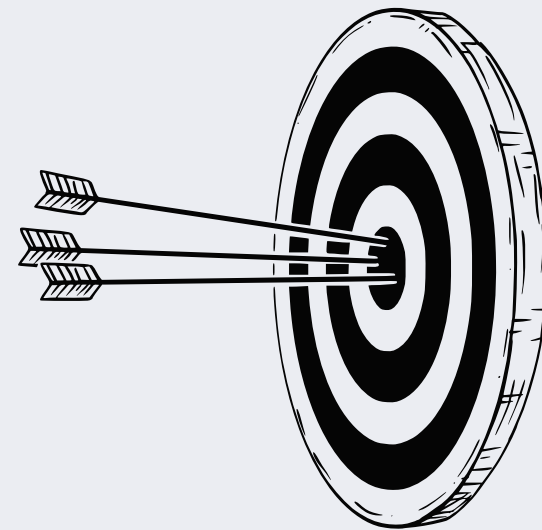
User can determine **usability**



User can **navigate** through heritage information without borders



 User can determine **sustainable accessibility**



Heritage institutions **work together**



User can **add information**



PRINCIPLES

- ▶ Authenticity



404
NOT FOUND

- ▶ Accessibility

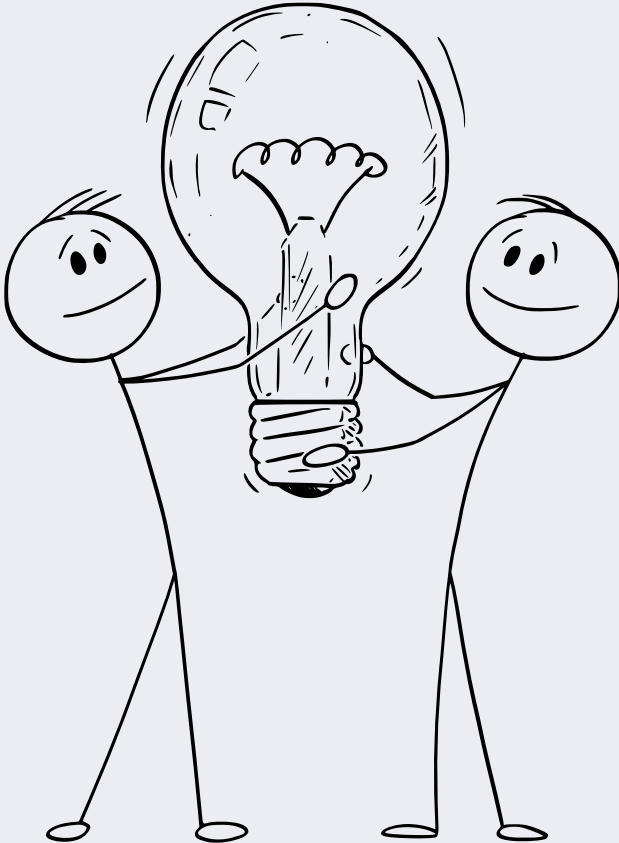
- ▶ Clear descriptions
- ▶ Recognizable and user friendly

PRINCIPLES

- ▶ Heritage information refers
 - ▶ Heritage information = referable
 - ▶ Respect diversity
 - ▶ Provide distributed heritage information
-

DERA in a nutshell

'THREE-LAYER-MODEL'



SUSTAINABILITY

USABILITY

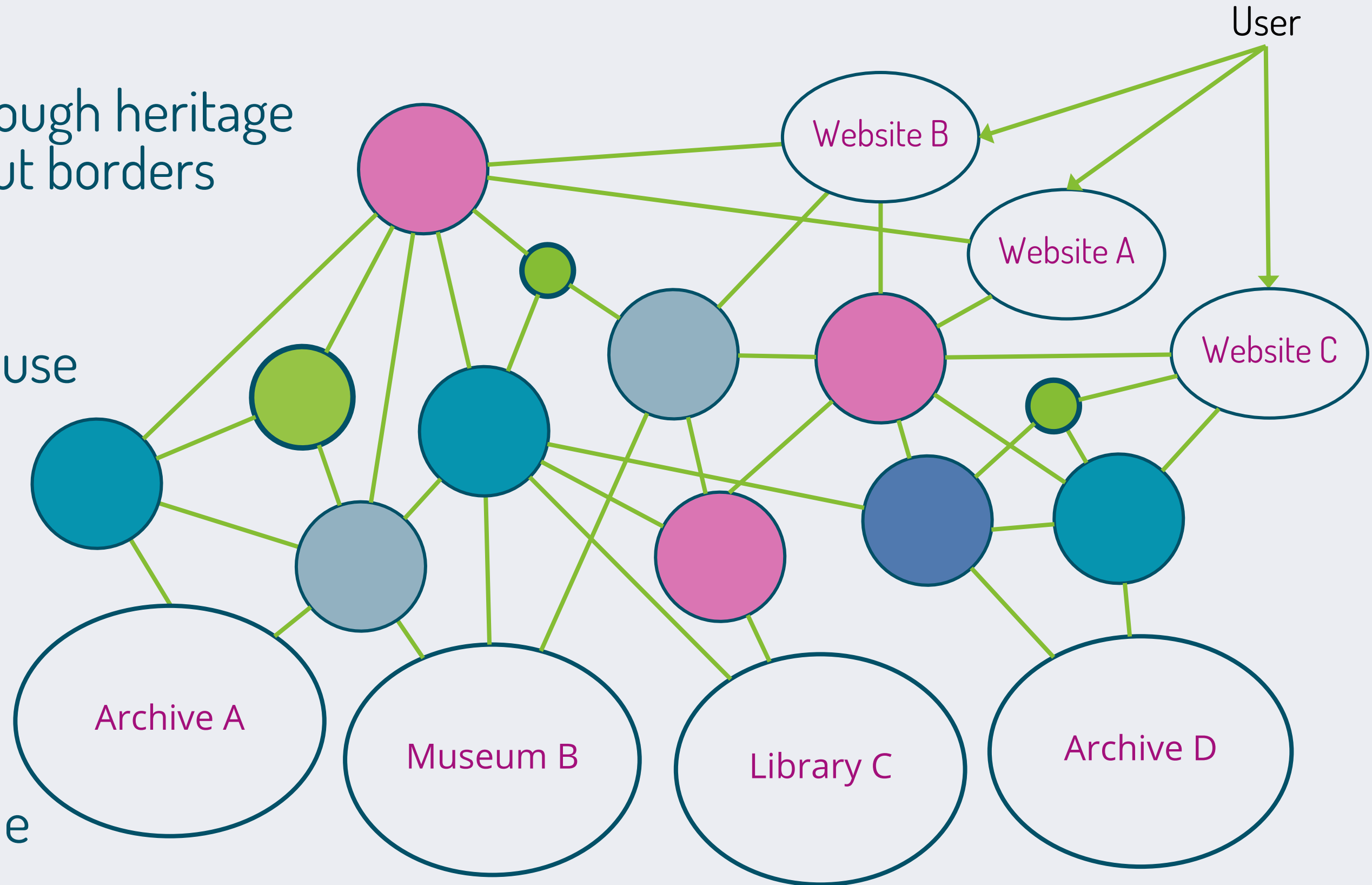
VISIBILITY

DERA IN A PICTURE

> User navigates through heritage information without borders

> Sources are usable because they are connected by working together

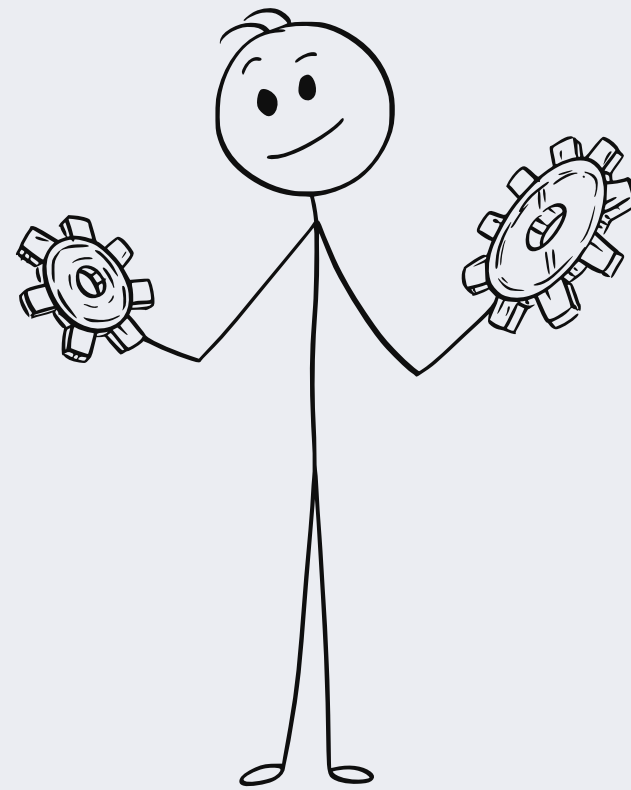
> Sources are authentic, user friendly and sustainably accessible



IN PRACTICE?

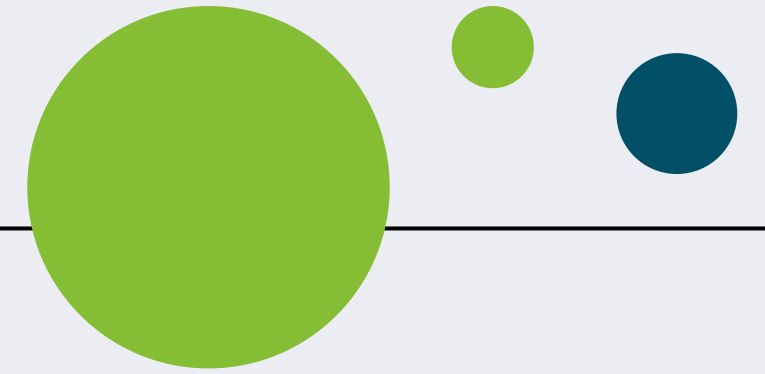
WE USE...

- Linked-open-data
- Persistent Identifiers
- HTTP-URI's
- [Dataset register](#)

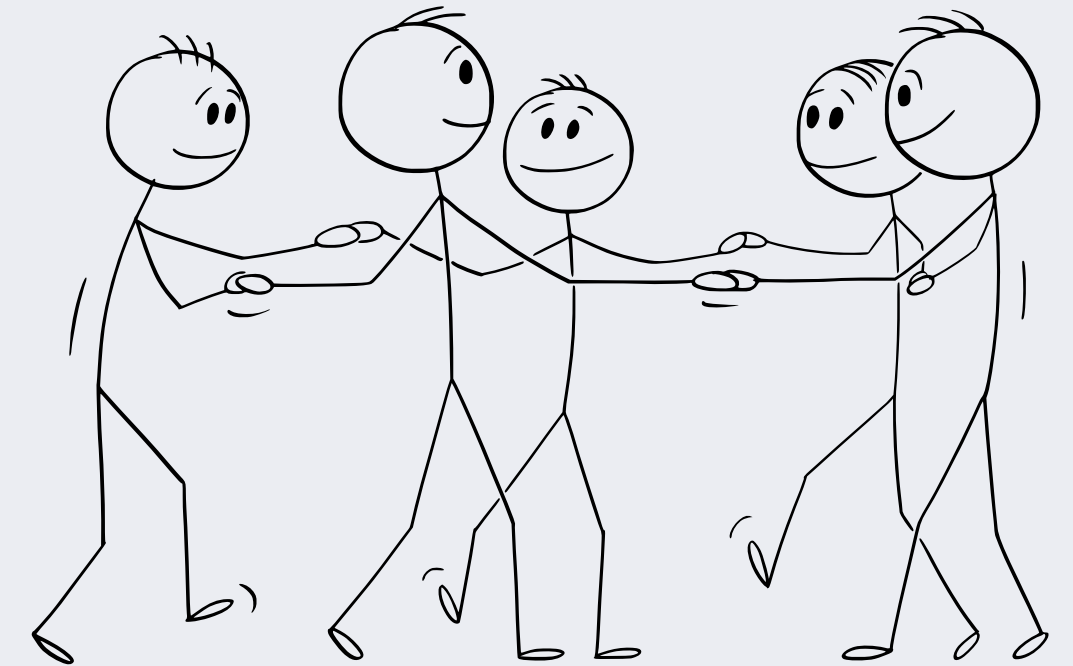


Working according to shared standards and agreements

LINKED-OPEN-DATA



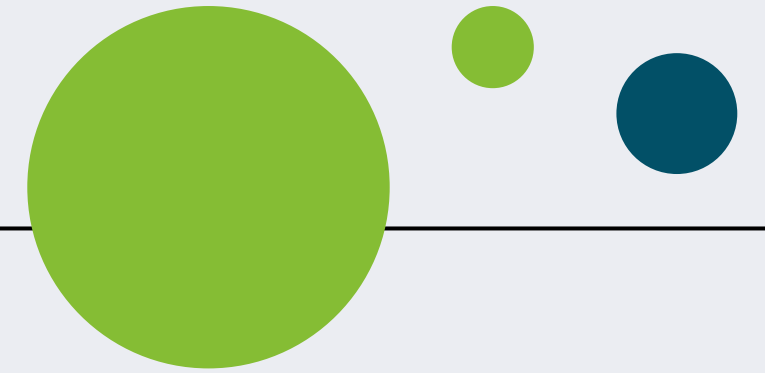
- International standard
- To connect different sources
- Using Resource Description Framework (RDF)
- Human and machine readable



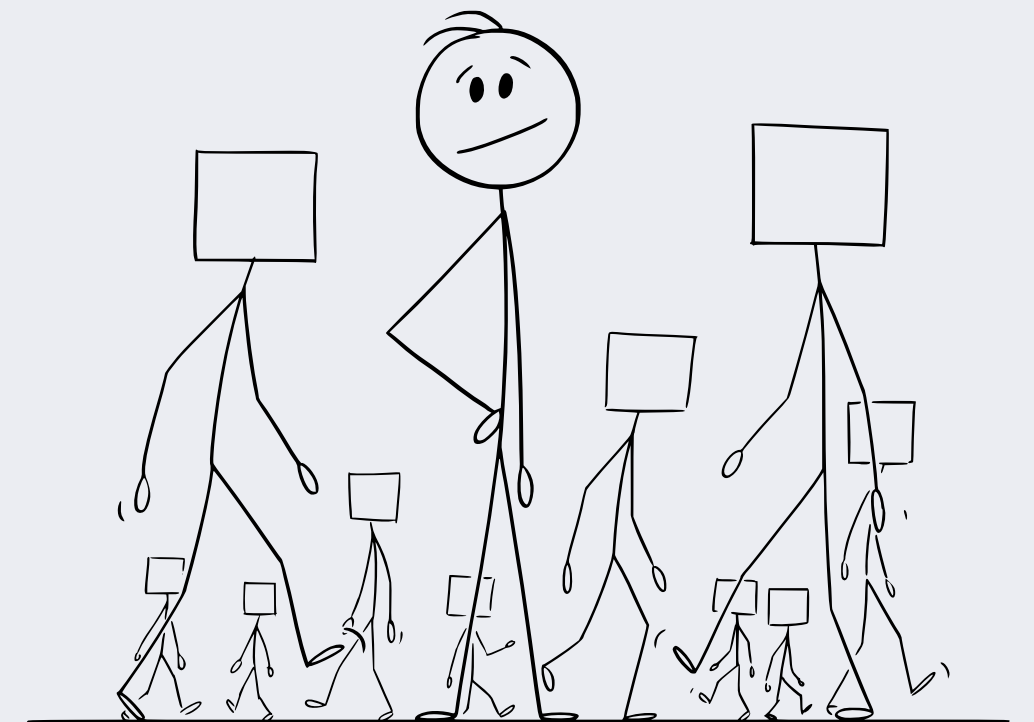
‘Part of the vision of linked data is for the Internet to become a global database’

[Source: Wikipedia](#)

PERSISTANT IDENTIFIERS



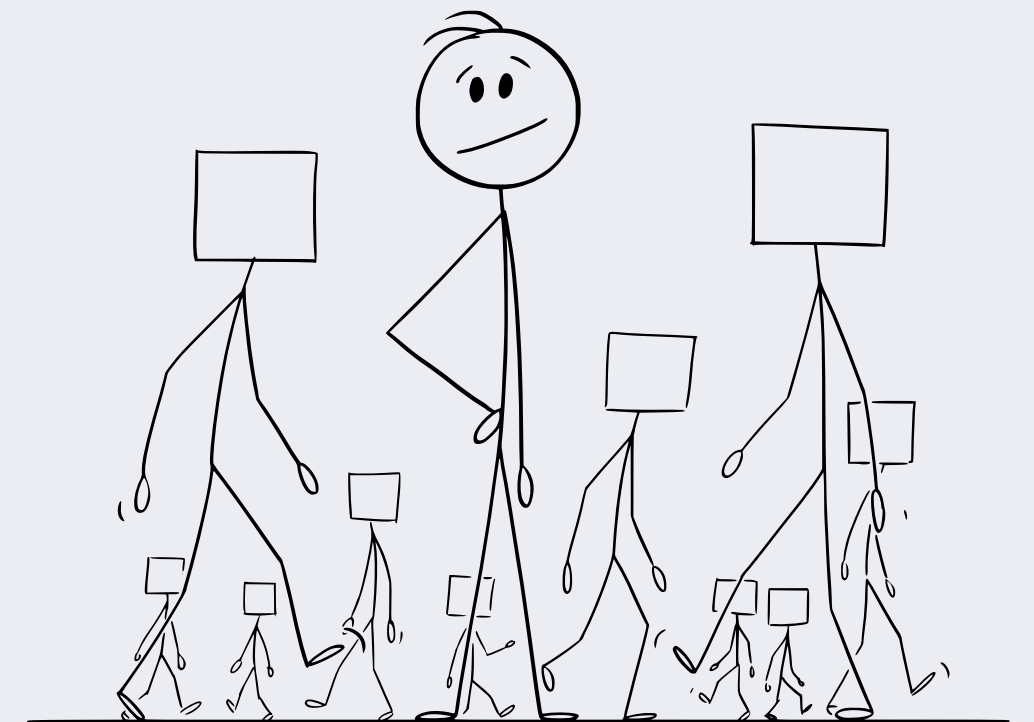
- Sustainable accessibility
- No more '404 Page Not Found' errors
- Makes heritage information referable
- [ARK Alliance](#)



HTTP URI 'S

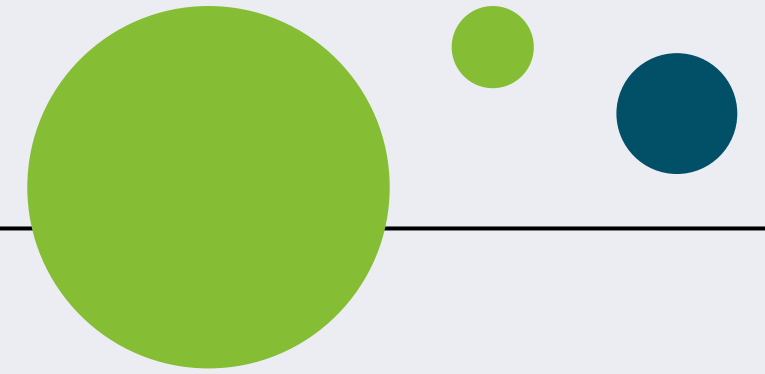


- To connect heritage information
- [Network of Terms](#)
- Such as AAT, Geonames and EuroVoc
- Shared facility



Search common thesauri, classification systems and reference lists

DATASET REGISTER



- Phonebook for datasets
- Search for interesting datasets
- Datasets are published by the source
- Shared facility

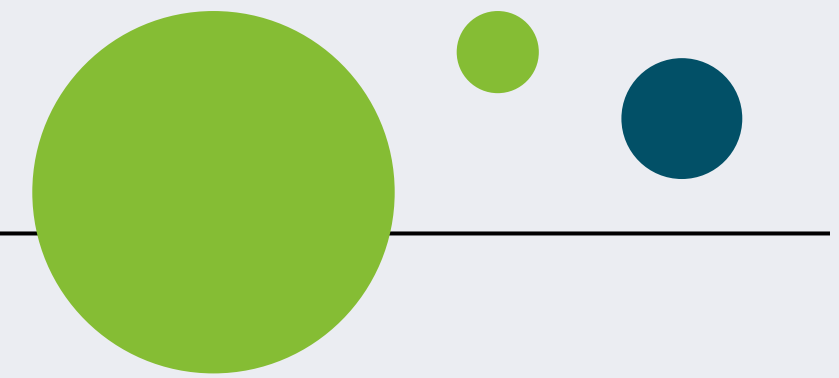
‘For all heritage datasets!’



SOUNDS DIFFICULT?

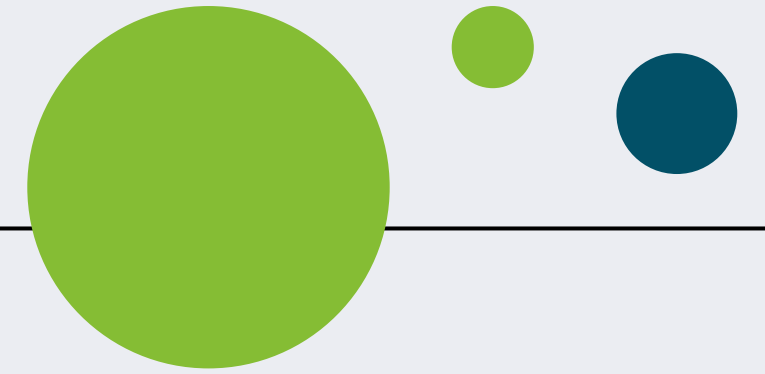
NOT AT ALL

- We are working together
- Software vendors participate
- All you have to do is connect sources
- With help of [DataCleaners en Data Workplaces](#)



The Acceleration program is funded by the Ministry

VISIBILITY



➤ What does the user want?

➤ Behavioral profiles

➤ 8 profiles

➤ Web functionalities

browse and discover

experience intensely

targeted search

QUESTIONS?

