



BETH 2022: Facing the Future

**RESILIENCE: Building a Research
Infrastructure for Religious Studies**

**Lieneke Timpers
Michiel De Clerck**

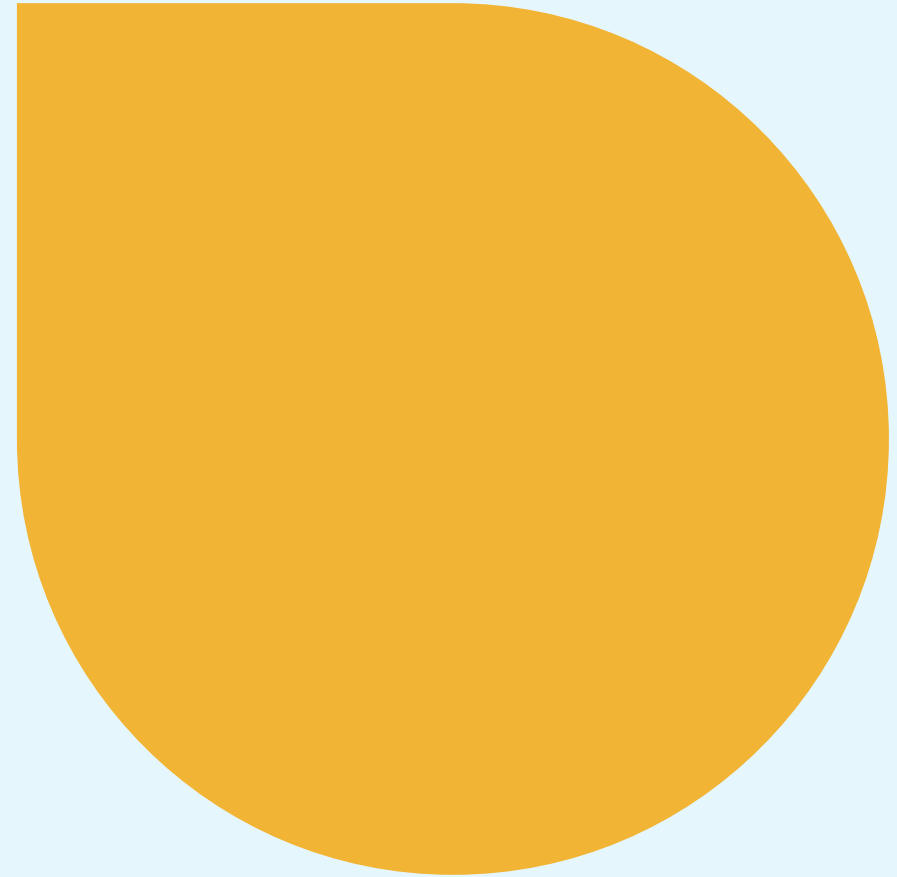


**Funded by
the European Union**



Overview

1. Update: what/why RESILIENCE?
2. RESILIENCE for BETH:
 1. RESILIENCE TNA
 2. ReReSearch
 3. How to Participate
3. Poll and discussion
4. Q&A





What is RESILIENCE?

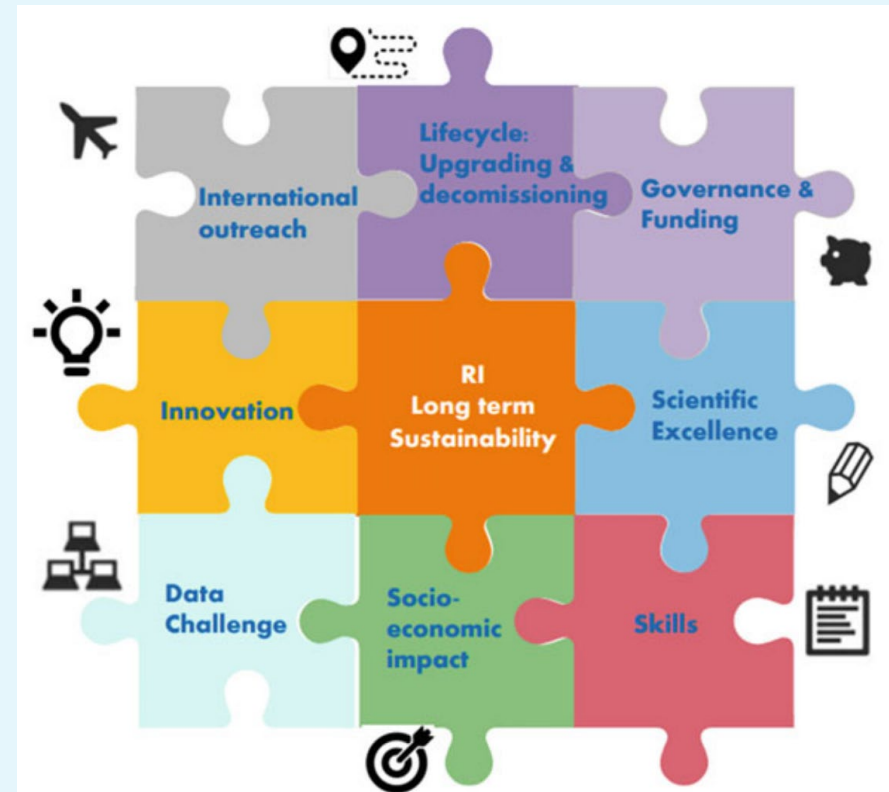
- A unique, interdisciplinary and stimulating research infrastructure for **all Religious Studies**,
- building a high-performance **platform**,
- supplying evolving **tools, services, and (big) data** to scholars from all disciplines which encounter religion in its diachronical and synchronical variety.



Why Research Infrastructures: ESFRI

*Our vision is an **ecosystem of excellent Research Infrastructures** broadly enabling ground-breaking research. An advanced and integrated system of Research Infrastructures provides crucial services for researchers and innovators, thus enabling the generation of scientific knowledge underpinning our capacity to respond to major societal challenges.*

- ESFRI Chair, Jan Hrušák



Why a Research Infrastructure for Religious Studies?

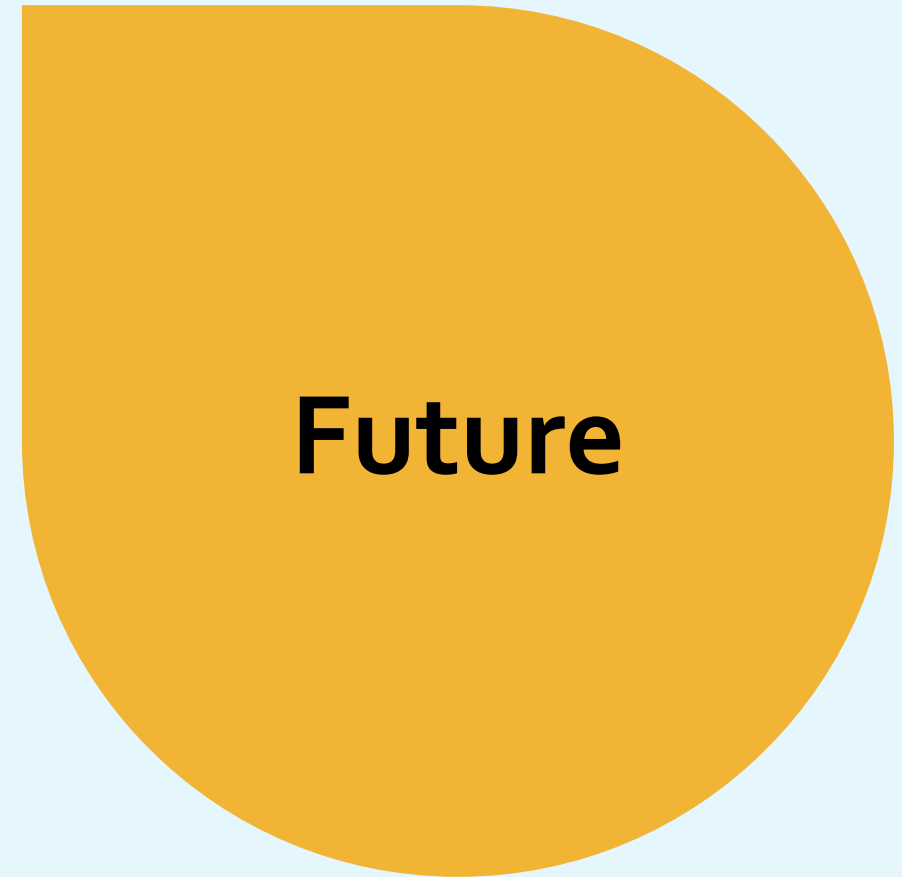
- Increased need for **mutual understanding**, in which religious studies scholars play a crucial role
- Knowledge as a **shared response** to issues related to religious diversity inside and outside of Europe
- Religious studies as a **comprehensive domain**, interconnecting many disciplines
- Improved multidisciplinary and **transparent research** using domain standards and FAIR access to data





RESILIENCE: Main Goals

- **Becoming** the main European research infrastructure for all Religious Studies
- **Providing** fast and high-quality access to research data on religion
- **Serving** the scholarly community of Religious Studies
- **Constructing** junctions of excellent research on religion as well as centers for information and studies for the wider public





RESILIENCE

PREPARATION

TERMINATION

DESIGN

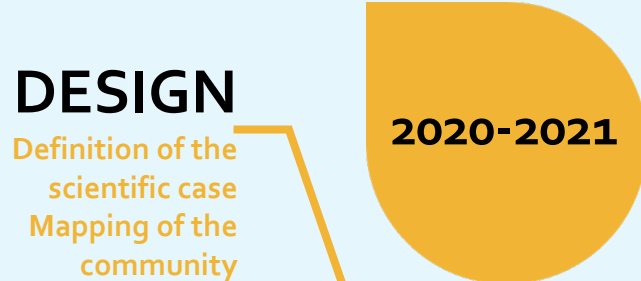
Definition of the scientific case
Mapping of the community
Engagement with governments

Organisational entities set-up
Some services are already available in a basic form.

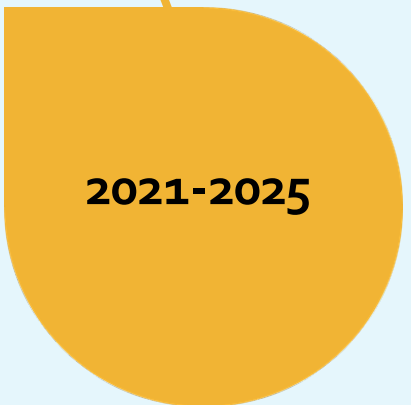
IMPLEMENTATION

2030: 33% of the services is ready
The remaining 67% is fully operational before the end of 2033

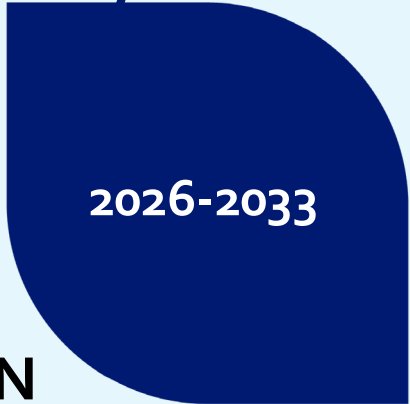
Decommissioning



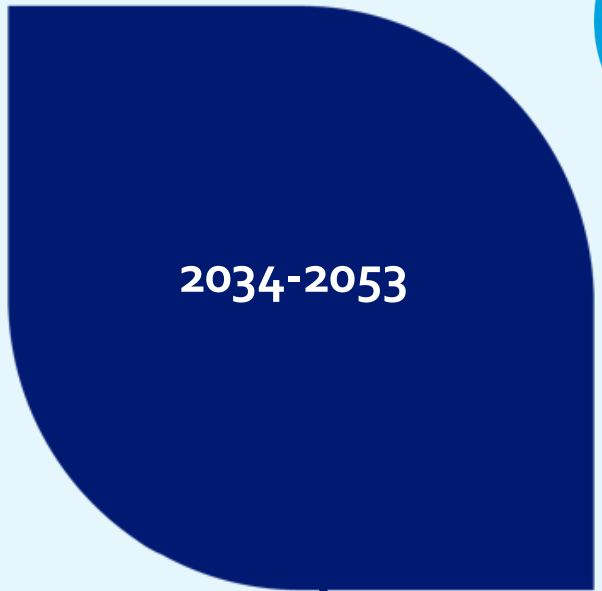
2020-2021



2021-2025



2026-2033



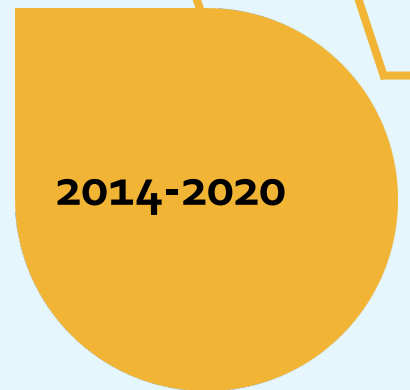
2034-2053



2054-2055

PRE-PREPARATION

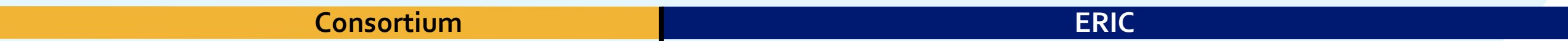
Proof of concept activities
User engagement/feedback
Set up of working groups
Support from the EC until December 2021



2014-2020

OPERATION

Starting 2034: 100% services available



Consortium

ERIC

What's our timeline?

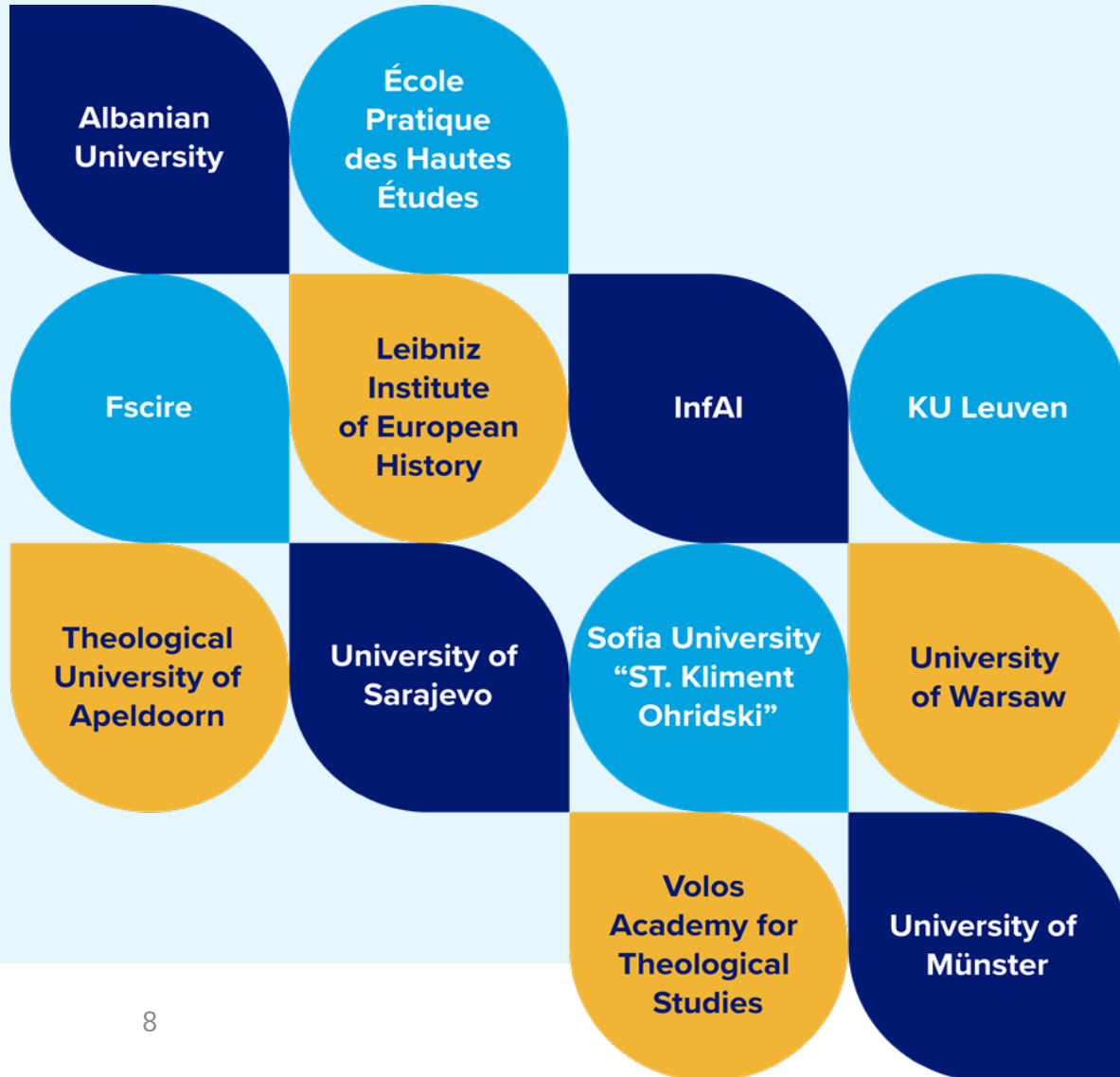
2026



Funded by the European Union



RESILIENCE



RESILIENCE Consortium

- New members:
 - CINECA Consorzio Interuniversitario (Italy)
 - Bar Ilan University (Israel)





KU Leuven in RESILIENCE

Work packages: Sustainability (1), User requirements (3), Communication and Dissemination (4), Impact (4), Project Management (6)

WP 2 – Developing Services

- Preparing IT Services
- Data Management Services
- TNA Physical and Digital Collections
- Training Services



Services



RESILIENCE TNA



What is Transnational Access (TNA)?

Aims:

1. To facilitate and foster **easy access** to sources, resources, expertise and services for researchers in Religious Studies in Europe.
2. To **create a network** of TNA hosts and TNA Scholars for dissemination and networking purposes

How?

Through a single access point facilitated by RESILIENCE

Who is this for?

TNA Scholar: Religion Studies scholars at all stages of their careers; policy makers; GLAM professionals

TNA Host: Archives, Libraries, Collections and other Religious studies institutions.



What does TNA provide?

The role of RESILIENCE TNA is a **facilitating one**, benefiting both host and applicant, supported by RESILIENCE's professional network.

- Gives you direct and effective **access** of collections to scholars
- Gives you instructions and aid to make efficient use of **collections**
- Gives you a workplace and study **facilities** at the institution
- Matches TNA applicants with relevant **experts**

This emphasis of access to both collections and expertise is unique, providing efficient access as well as networking opportunities



- Direct and free access to collections
- Direct and free access to local expertise
- Efficient practical assistance:
 - Workplace, local resources, help in navigating institutions, collections, and the city
- Increased visibility of publications resulting from a research visit through RESILIENCE and/or host communication channels

**TNA
Scholar**



TNA Host: What does this mean?

Excellence and Hospitality

- **Onsite Expertise**
 - Introduction to collection
 - Introduction to local experts and peers
- **Access to Facilities**
 - Preparation of materials
 - Providing a workspace
- **Network and Knowledge**
 - Travel and accommodation information for your institution
 - Local funding opportunities for applicants



**TNA
Host**



TNA Host: Benefits

- **Visibility** - Increase recognition and dissemination of your own collection
- **Networking**
 - Create and strengthen relations with other RESILIENCE & TNA partners
 - Hosting top-level researchers at your institution
- **Data and Output** - Benefit from research, data, and publications of TNA Scholars



**TNA
Host**



Current TNA Hosts

- RESILIENCE's coordinator FSCIRE (IT)
- KU Leuven (BE)
- Theological University of Apeldoorn (NL)
- University of Sarajevo (BIH)
- Volos Academy for Theological Studies (GR)
- Westfälische Wilhelms-Universität Muenster (DE)
- Sofiiski Universitet Sveti Kliment Ohridski (BG)

**Current
Status**

Pilot TNA Call – 2022-2023

Who applied?

17 scholars from Europe and from countries [associated to H2020](#)

When is the next call?

Applications are welcome from May 16th, 2023 12:00 PM until July 1st 2023, 12:00 PM. Any applications after this deadline will not be considered.

For who?

- Scholars – research projects
- Experts in Religious Studies
- Curators of special collections and archives



Future TNA Hosts

- Aim: open to non-RESILIENCE members next year (2023)
- We will **open a call** for TNA hosts, with an **online application procedure**
- If you would like to remain informed, contact:
Lieneke.timpers@kuleuven.be



Future

Search Databases

The Future of ReIReSearch



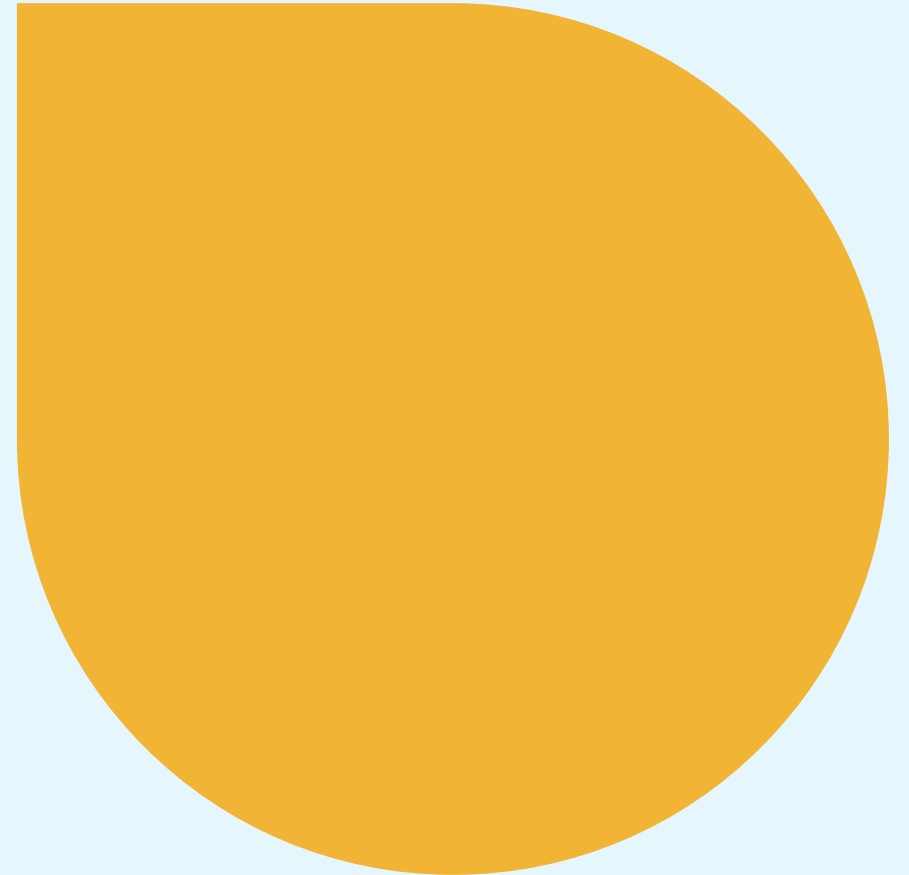
RelReSearch Currently

- A FAIR data discovery platform giving access to diverse and distributed collections for Religious Studies
 - A Google for Religious Studies data
 - Search for data coming from multiple data platforms
- Developed in the framework of the RelReS project (Horizon 2020)
- To be incorporated as a service within RESILIENCE
- Search database with meta-information only
- Open for new collections



ReReSearch: Future

- Currently - Preparation phase
- Still: any collections added to the current versions will be included in the final version
 - Requirements joining: shared datamodel
- Focus on Open Access



A large blue graphic element consisting of a circle on the left and a rounded rectangle on the right, with the word Data in yellow text centered within it.

Data

- Digitised books, archival documents, heritage objects ...
- Structured research notes, research bibliography, research databases ...
- Research publications
- ...

A large blue shape, resembling a semi-circle on the left and a rounded rectangle on the right, contains the word "FAIR" in a bold, yellow, sans-serif font.

FAIR




- **F**indable
- **A**ccessible
- **I**nteroperable
- **R**eusable

Findable

- F1. (Meta)data are assigned a globally unique and persistent identifier
- F2. Data are described with rich metadata
- F3. Metadata clearly and explicitly include the identifier of the data they describe
- F4. (Meta)data are registered or indexed in a searchable resource

BOOK

Opera D. Basilii Magni ... omnia

Media : [Digitized version \(V. 1-2\) \(Bayerische Staatsbibliothek\)](#) 
[KU Leuven Libraries GBIB GBIB P276.115.8/Fo BASI Oper 1540/1](#) 
[KU Leuven Libraries GBIB GBIB P276.115.8/Fo BASI Oper 1540/2](#) 



Description : sive recens versa, sive ad Graecos archetypos ita collata per wolfgangum Mvscvlvm ...
V. 2 :
Period of publication : 1501-1540
Signature statement: 2 v., V. 1 : α6, 3A6, 3B8, a-z6, 2A-2Z6, 2&6 (2&6 blank) ; [40], 581 [= 561], [3 blank] p., V. 2 : A-Z6, 3a-3m6, 3n4, 3o6 ; 238 [= 438], [1 blank], [1] p.




Authors : Basilius Caesariensis



Editors : Musculus, Wolfgang

Contributors : Dantiscus, Joannes
Erasmus Roterodamus, Desiderius
Georgius Trapezuntius
Joannes Argyropulus Constantinopolitanus
Maffei, Raffaele
Volaterranus, Marius

Access full record : <https://limo.libis.be/primo-explore>



 Citation  E-mail  Persistent link

Accessible

- A1. (Meta)data are retrievable by their identifier using a standardised communications protocol
- A2. Metadata are accessible, even when the data are no longer available

https://reiresearch.eu/record/REIRES_KULeuven_MauritsSabbe_9913520490101488

Copy permalink to clipboard 






ReIREsearch

Religious Studies Discovery Environment

BOOK

Opera D. Basilii Magni ... omnia

Media : [Digitized version \(V. 1-2\) \(Bayerische Staatsbibliothek\)](#) 
[KU Leuven Libraries GBIB GBIB P276.115.8/Fo BASI Oper 1540/1](#) 
[KU Leuven Libraries GBIB GBIB P276.115.8/Fo BASI Oper 1540/2](#) 

Description : sive recens versa, sive ad Graecos archetypos ita collata per wolfgangum Mvscvlm ...

V. 2 :

Period of publication : 1501-1540

Signature statement: 2 v., V. 1 : α6, 3A6, 3B8, a-z6, 2A-2Z6, 2&6 (2&6 blank) ; [40], 581 [= 561], [3 blank] p., V. 2 : A-Z6, 3a-3m6, 3n4, 3o6 ; 238 [= 438], [1 blank], [1] p.

Authors : Basilius Caesariensis

Editors : Musculus, Wolfgang

Contributors : Dantiscus, Joannes

Erasmus Roterodamus, Desiderius

Georgius Trapezuntius

Joannes Argyropulus Constantinopolitanus

Maffei, Raffaele

Volaterranus, Marius

Access full record : https://limo.libis.be/primo-explore/search?query=any,contains,9913520490101488&vid=KULeuven&lang=en_US 

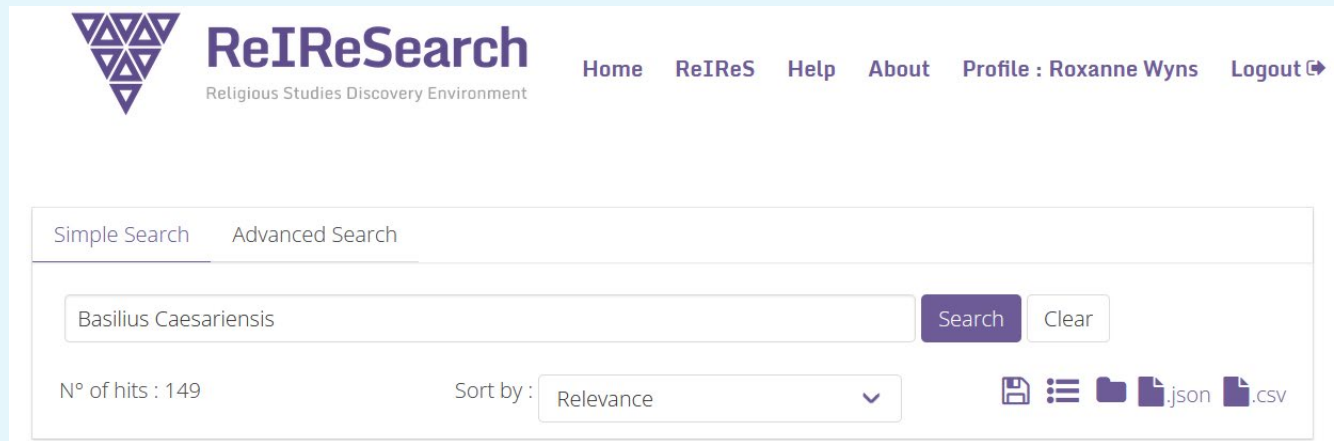
License : <https://creativecommons.org/licenses/by/4.0/> 

Data provider : KU Leuven



Interoperable

- I1. (Meta)data use a formal, accessible, shared, and broadly applicable language for knowledge representation
- I2. (Meta)data use vocabularies that follow FAIR principles
- I3. (Meta)data include qualified references to other (meta)data



ReIReSearch
Religious Studies Discovery Environment

Home ReIReS Help About Profile : Roxanne Wynn Logout

Simple Search Advanced Search

Basilius Caesariensis Search Clear

N° of hits : 149 Sort by : Relevance

Download icons: .json .csv

BOOK

Evsebii Caesariensis ... Evangelicae demonstrationis libri X

Media : [Digitized version \(Österreichische Nationalbibliothek\)](#)

[Digitized version \(Universität Leipzig\)](#)

[Digitized version in Hathi Trust Digital Library \(Universidad Complutense de Madrid\)](#)

Description : Donatvs Veronensis vertit

Period of publication : 1501-1540

Signature statement: a6, b4, A-2D6, 2E4, 2F6 ; [10], CLXXI, [1 blank] f.

Authors : Eusebius Caesariensis

Contributors : Paulus

Donatus, Bernardinus

Access full record : https://limo.libis.be/primo-explore/search?query=any,contains,9915315890101488&vid=KULeuven&lang=en_US

License : <https://creativecommons.org/licenses/by/4.0/>

Data provider : KU Leuven

Dataset : [KU Leuven Libraries Maurits Sabbe](#)

Reusable

- R1. (Meta)data are richly described with a plurality of accurate and relevant attributes
- R1.1. (Meta)data are released with a clear and data usage license
- R1.2. (Meta)data are associated with detailed provenance
- R1.3. (Meta)data meet domain-relevant community standards

BOOK

Μακαριου Βασιλειου ... Τά σωζόμενα ἅπαντα

Media : [digitized version \(Bayerische Staatsbibliothek\)](#)

Description : Period of publication : 1541-1600
Signature statement: ¶4, A-2B8, 2C4 ; [1], [1 blank], [6], 408 p.

Authors : Basilius Seleuciensis

Access full record : https://limo.libis.be/primo-explore/search?query=any,contains,9928390930101488&vid=KULeuven&lang=en_US

License : <https://creativecommons.org/licenses/by/4.0/>

Data provider : KU Leuven

DataSet : [KU Leuven Libraries Maurits Sabbe](#)

Creationdate : 1596

Creationlocation : [Heidelberg]
Heidelberg

Publication Date : 1596

Publisher : Commelinus, Hieronymus
in bibliopolio H. Commelini, [Heidelberg]

Language : Greek, Ancient (to 1453)
Latin

Keywords : 276 =75 BASILIUS SELEUCIENSIS Griekse patrologie--

Record publication date : 2021-03-01

Record publisher : ReReS consortium, Europe

Additional Type : CreativeWork

Edition of book : Nunc primum eruta, & in lucem edita

Identifier : REIRES_KULeuven_MauritsSabbe_9928390930101488

You are free to:

Share — copy and redistribute the material in any medium or format

Adapt — remix, transform, and build upon the material for any purpose, even commercially.

The licensor cannot revoke these freedoms as long as you follow the license terms.



Under the following terms:



Attribution — You must give [appropriate credit](#), provide a link to the license, and [indicate if changes were made](#). You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.

How to use it?

- Go to <https://reiresearch.eu/>
- It's free
- You don't need to create an account to search
- If you want to save queries or save records to export them, you need an account (don't worry, it's also free)
- There is an instruction video and a help section available
- You may also contact the helpdesk reires.helpdesk@libis.be

We need your help

As a USER

- Use it
- Tell your colleagues and friends about it
- Tell your library/archive about it
- Let us know how we can improve the platform via reires.helpdesk@libis.be

As a DATA PROVIDER

- Share your metadata and a persistent link to the digital representations with us in a standard format
- Its free for open data collections that are of interested to our community
- Get in touch to know more about the details via reires.helpdesk@libis.be

How to Participate

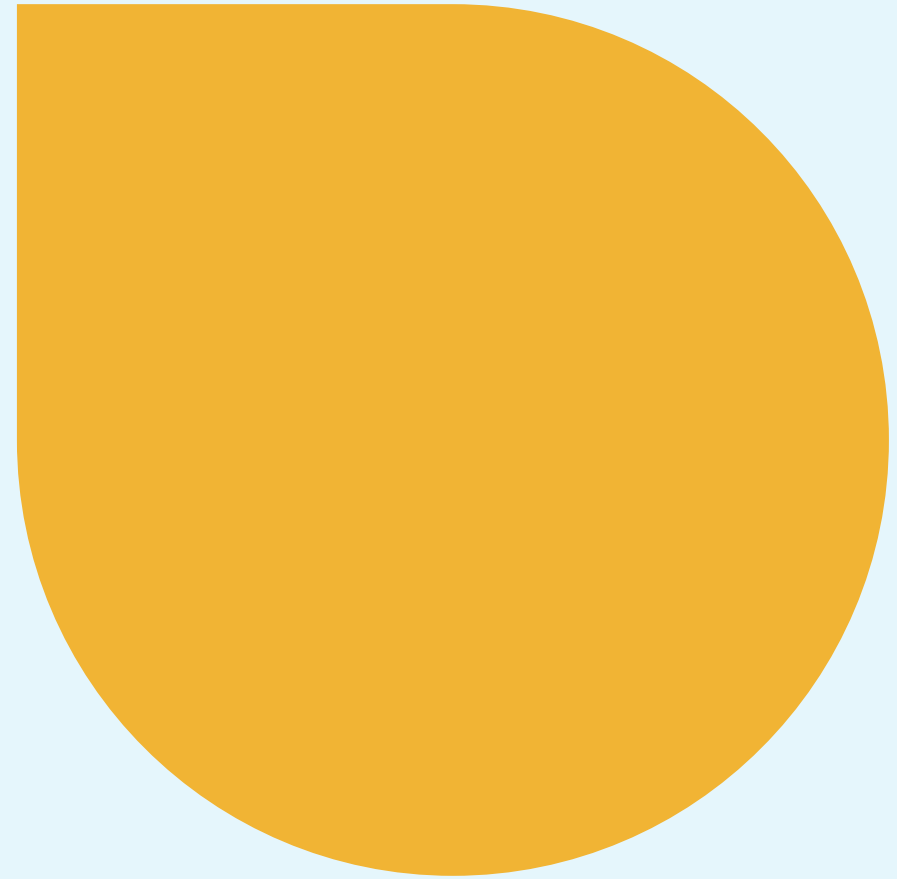
Preparational phase 2021-2026





Levels of Participation

- Remain informed: newsletters and social media
- Participate in operating services:
 - TNA
 - ReIRearch
- **Apply for a formal role within the RESILIENCE governance structure:**



Observers

Who:

- Countries/government
- Intergovernmental organizations
- Academic institutions

Benefits:

May attend the General Assembly and other bodies and working unites, but with no voting rights.



Who: other RI's, commercial institutions, **GLAM-institutions**, national and international academic institutions or scientific communities, consortia of institutions

Benefits:

Participation in the working units

Observation status in RESILIENCE governance bodies

Agreements are tailor-made depending on the intensity of participation

A large, orange, rounded rectangular graphic on the right side of the slide. Inside this graphic, the words "Associate Parties" are written in a bold, black, sans-serif font.

**Associate
Parties**

TNA Host

Who: any theology/religious studies institution in Europe with relevant physical or virtual collections, as well as the resources to host scholars

Benefits:

Visibility collections

Increasing academic network (other TNA hosts, top-level TNA Scholars, and more)

Memorandum of understanding forthcoming

Participation:

Criteria

- Ability and willingness to contribute to RESILIENCE by providing expertise, services, resources and/or technology.
- Proven quality of data and services.
- Access provided to data and content is sustainable and in accordance with the principles of open science.

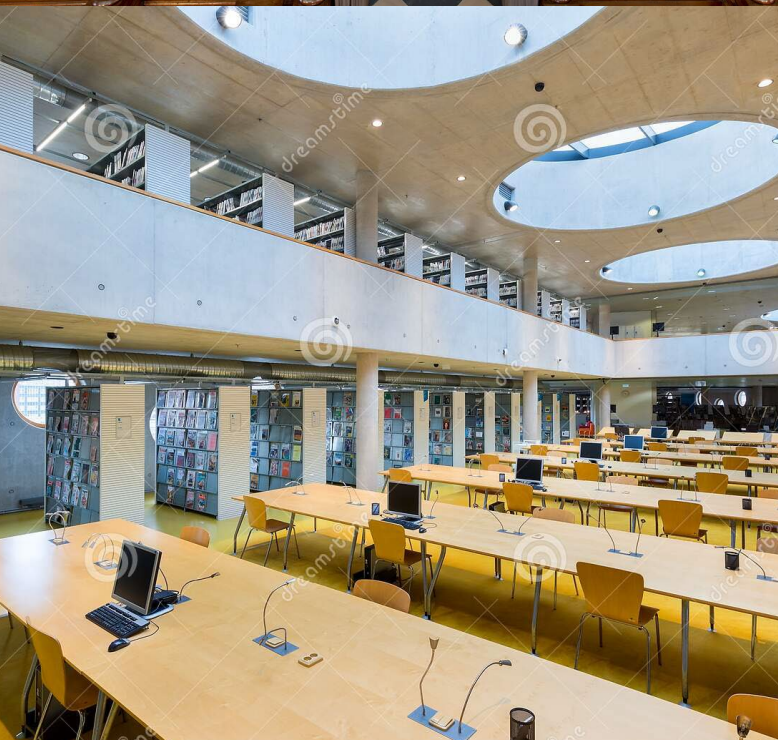
Benefits

- Shared expertise
- More efficient and better services
- Common technology
- Better access to European funding.
- Easy & safe deposit of research data
- Increased visibility
- Training possibilities
- Stronger connection of data users and data providers

Contact: Herman Selderhuijs, TUA

Discussion & Q&A







If anything
goes...

Navigate to: pollev.com/beth2022

Or

Text **BETH2022** to **+31 970 0449 8375** to join the session, then they text a response.





Some of our ideas include:

Book Heritage
Labs

Virtual
Meeting
Rooms

Virtual
Manuscript
Rooms

Digitization
tools

Open Access
Journals

ReReSearch

Long term
data storage

Data
Management:
tools & training

TNA

Multilingual
data
management

Corpus
Building tools

Service Centre

Service Market
Place



RESILIENCE

[pollev.com/
beth2022](https://pollev.com/beth2022)

These services are potentially feasible for development within the next five years. Which would you prioritize? (multiple answers possible)



Funded by
the European Union

Feedback Question:

I foresee a concrete use of RESILIENCE for my institution:

- No, and I'm not interested
- No, but I'm willing to see what they come up with
- Yes, only if they develop specific services we require
- Yes, I can already see some opportunities for het next year

[pollev.com/
beth2022](https://pollev.com/beth2022)



Let's stay in touch



TNA (Scholar/Host)

lieneke.timpers@kuleuven.be

**Joining RESILIENCE as
Observer or Associate
Partner**

hjselderhuis@tua.n

ReIReSearch

reires.helpdesk@libis.be

[**www.resilience-ri.eu**](http://www.resilience-ri.eu)



Funded by
the European Union

**Serving
Research**

**Building
Knowledge**



Funded by
the European Union