

# ECHOES

## Project Workshop

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**Value Chain and Cost-Benefit of digital services  
for cultural heritage**

**25-26 September 2025**

**UNIVERSITY OF ANTWERP. KLOSTER VAN DE GRAUWZUSTERS**  
Lange St.- Annastraat 7, ANTWERP

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**Universiteit  
Antwerpen**



**UNIVERSITAT<sup>DE</sup>  
BARCELONA**



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## The Workshop

**We are delighted to invite you to the WP11 Workshop on Value Chain and Cost-Benefit of digital services for cultural heritage, which will take place in the heart of Antwerp on Thursday 25 and Friday 26 September 2025.**

This two-day event is part of the work package dedicated to exploring strategies for ensuring the long-term sustainability of the cloud within the ECHOES project. Through keynote presentations, expert debates, round tables, and interactive group discussions, we aim to build a shared understanding of the economic, legal, and infrastructural challenges – and opportunities – in creating durable digital heritage ecosystems. The biographies of the keynote and roundtable speakers will be announced at a later date.

### Target Group

This workshop is open to a limited number of participants (max. 40) and primarily targets individuals within the ECHOES consortium interested in the analysis of value chain of digital services for cultural heritage, its providers and users. A select number of experts outside the consortium will be personally invited to participate and share their insights and experiences.

### Goals

The objective of this Workshop is to advance in the analysis of the cultural heritage cloud value chain and to understand the main components behind the cost-benefit analysis of digital product and service providers for cultural heritage.

## Programme

### DAY ONE / THURSDAY, 25 SEPT. 2025

#### 09:00 Registration

#### 09:30 Welcome and Introduction

**Annick Schramme** (University of Antwerp)

**Xavier Rodier** (Coordinator of the ECHOES project. University of Reims)

**Vania Virgili** (Coordinator of ECHOES WP11. ICPS-CNR)

**Lluís Bonet** (University of Barcelona)

#### 10:00 Keynote 1: **Trilce Navarrete** (Erasmus University)

*The Economy of the Digital Sector for Heritage*

#### 10:20 Keynote 2: **Antonino Rotolo** (Bologna University)

*Legal challenges of digital heritage cloud sustainability at European and international scale*

#### 10:40 Debate on the Keynotes

#### 11:10 Coffee Break

#### 11:40 Keynote 3: **Emanuel Demetrescu** (ISPC-CNR) *A Vision on the Heritage Cloud*

#### 12:00 Debate on the Heritage Cloud

*Chair: Vania Virgili* (ICPS-CNR)

#### 12:30 Lunch

#### 13:45 Presentation: **Lluís Bonet** (University of Barcelona)

*The Survey results on the Cultural Heritage Value Chain*

#### 14:45 Case studies Round Table 1:

*From Specific to Cross Ecosystem Value Chains in Digital Heritage*

**Sam Minelli** (Gruppo Meta)

**Julian Richards** (Archeological Data Services)

**Zoltán Szatucsek** (Archives Portal Europe Foundation/National Archives of Hungary) -t.b.c

*Chair: Montserrat Pareja-Eastaway* (University of Barcelona)

#### 16:05 Coffee Break

#### 16:35 Subgroup Discussions: Lessons Learned

#### 17:30 End of Day One

#### 19:30 Workshop Dinner

## DAY TWO / FRIDAY, 26 SEPT. 2025

### 09:00 Registration

**09:15** Plenary session recap of Day One and Synthesis of the Subgroup discussions

**Giuseppe Zoppo** (Group A)

**Annick Schramme** (Group B)

*Chair: Lluís Bonet* (University of Barcelona)

**09:40** Presentation: **Montserrat Pareja-Eastaway** (University of Barcelona)

*The Survey results on the Cost-Benefit analysis*

### 10:40 Coffee Break

**11:10** Case studies Round Table 2: *Cost-Benefit Analysis of Heritage Data*

**Harry Verwayen** (Europeana)

**Marc Hernández** (La Tempesta)

**Nico Verplancke** (Meemoo)

*Chair: Annick Schramme* (University of Antwerp)

**12:10** Subgroup Discussions on Cost-Benefit Analysis

### 13:00 Lunch

**14:00** Round Table 3:

*Between Open Access and Monetization – Towards Sustainable Services*

**Pierre-Jean Benghozi** (Ecole Polytechnique. Paris)

**Harry Verwayen** (Europeana)

**Ellen Van den Berghe** (Publiq) t.b.c.

*Chair: Vania Virgili* (ICPS-CNR)

**15:00** Final Discussion & Reflections

*Chair: Lluís Bonet* (University of Barcelona)

**15:50** Workshop Conclusions

**Vania Virgili** (Coordinator of ECHOES WP11. ICPS-CNR)

**Lluís Bonet** (University of Barcelona)

**16:20 End of the Workshop**

## Get to the venue

MAP To help you find your way, you can consult the workshop locations and nearby landmarks via this custom map:

### Google Maps – WP11 Workshop Locations

<https://www.google.com/maps/d/viewer?mid=1pFuAQF1Srj7cLOelfV9l8pVJRAgW7OA&ll=51.218848348892344%2C4.417081650000001&z=16>

### FROM BRUSSELS-ZAVENTEM AIRPORT

Brussels Airport is the most frequently used gateway to Antwerp. There is a direct train from Brussels Airport to Antwerp Central Station, which lasts ~35 minutes. From the Central Station, it is a 15' walk to the Hof Van Liere (more information on the Belgian Railways website). Additionally, Airport Express also offers a direct shuttle from Brussels Airport to the center of Antwerp, which lasts ~1 hour. From the center of Antwerp, it takes ~15 minutes to walk to the Klooster van de Grauwzusters.

### FROM BRUSSELS SOUTH CHARLEROI AIRPORT

When flying with Ryanair, you can arrive at Brussels South Charleroi Airport. You can travel to Antwerp by train or by bus shuttle. If you travel by train, first take a bus to the Charleroi South train station. The trip to Antwerp lasts 2 hours and 20 minutes. More information on the Belgian Railways website.

### FROM AMSTERDAM SCHIPHOL AIRPORT

There is a fast train Eurostar from Amsterdam Schiphol Airport to Antwerp Central Station. The trip lasts ~55 minutes.

### BY PUBLIC TRANSPORTATION

The public transportation company De Lijn operates a network of buses, trams, and underground tram connections in the city and its surroundings. A 10-ride card costs 17 EUR. They can be bought at self-service machines or at fixed points (e.g. supermarkets and any place selling newspapers).