

THE SHARED VIRTUAL CULTURE WORLD

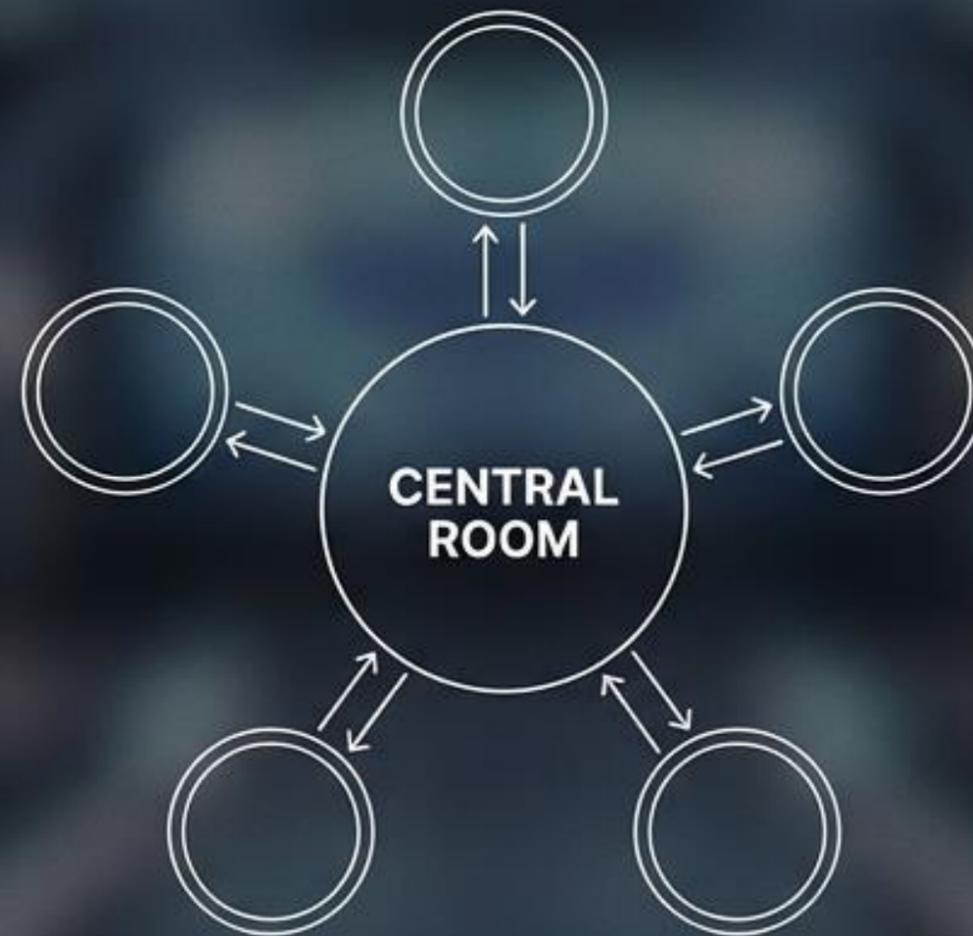
A Unified Digital Space for European Heritage

CONCEPT: An immersive VR environment designed for international students to explore cultural heritage in a single, collaborative space.

STRUCTURE: One central room containing five interactive stations, each representing a partner university and country.

GOAL: To visualise a collaborative international project where users freely choose their path.

VIRTUAL REALITY + ARTIFICIAL INTELLIGENCE



IMMERSIVE INTERCULTURAL LEARNING

- ✓ **Central Hub Model:** A scalable architecture allowing independent navigation from a shared core.
- ✓ **Active Experience:** Replacing traditional reading with interactive presence inside the culture.
- ✓ **Scalability:** Designed to easily integrate additional countries and elements in the future.

INTUITIVE EXPLORATION & AI GUIDANCE



NOTE: The AI narrator ensures the experience is accessible and engaging for students of diverse backgrounds.

LATVIA: THE URBAN LEGEND

PARTNER INSTITUTION:

Riga Technical University (RTU)

FOCUS OBJECT:

Old Town Riga Cat

CONTEXT:

- A famous historical symbol well known in Riga.
- Represents local urban heritage and storytelling traditions.
- Users explore the specific background of the sculpture through AI-guided narration.

LOCATION:
LATVIA



CYPRUS: THE ANCIENT WORLD

PARTNER INSTITUTION:

Cyprus University of Technology (CUT)

FOCUS OBJECT:

Kourion Archaeological Site

CONTEXT:

- One of the most important historical landmarks in Cyprus.
- Demonstrates the island's rich classical heritage.
- Users enter an immersive reconstruction of the site to understand its ancient significance.

LOCATION:
CYPRUS

ITALY: THE SPIRITUAL LANDMARK

PARTNER INSTITUTION:

University of Cassino (UNICAS)

FOCUS OBJECT:

Monte Cassino Abbey

CONTEXT:

- A crucial cultural and religious landmark with deep European roots.
- Located near the University of Cassino.
- The AI storytelling guides users through the abbey's profound role in history.

INFO: HISTORICAL SIGNIFICANCE

LOCATION:
ITALY

GERMANY: PIONEER OF MODERN DESIGN

PARTNER INSTITUTION:

Darmstadt University of Applied Sciences (h_da)

FOCUS OBJECT:

Wedding Tower (Hochzeitsturm) at Mathildenhöhe

CONTEXT:

- A symbol of the Darmstadt Artists' Colony, which was a pioneer of modern architecture and design.
- The 'Wedding Tower,' shaped like an open hand, is the most recognizable landmark of this UNESCO World Heritage site.
- In the VR world, users explore the 'Gesamtkunstwerk' (total work of art) concept, seeing how architecture, art, and nature merge.

