### Manuela Graf

Research Associate | Project Scouting Officer
Friedrich Schiller University Jena
Time Machine Organisation

Member of the Board of Directors

Cluster of Cultural Routes









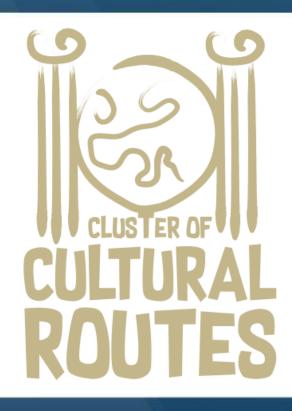












#### **Manuela Graf**

The Cluster of Cultural Routes links over 50 cultural institutions, tourism organisations, civil society organisations, SMEs and even five universities.















# CLUSTERS MEET REGIONS















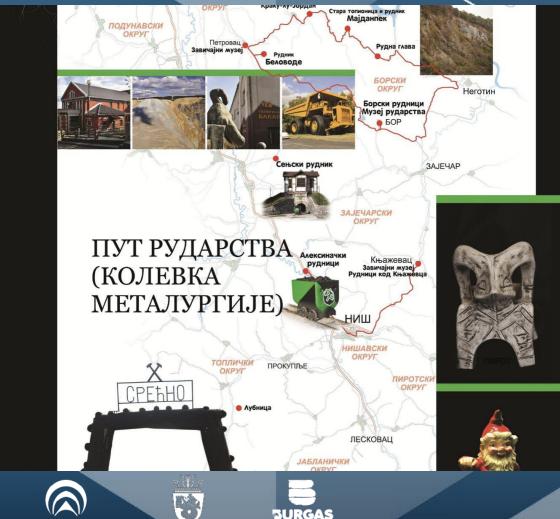








Mining Route. The Balkans: Cradle of Metallurgy











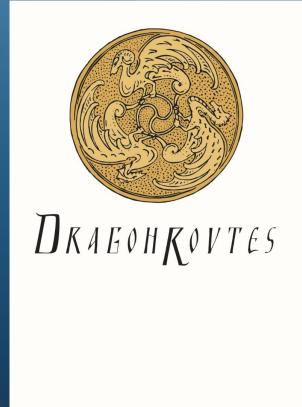






# CLUSTERS MEET A























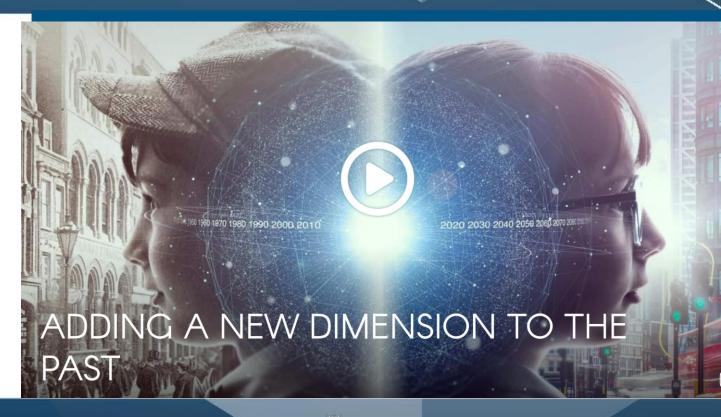




#### **Time Machine Organisation**

#### timemachine.eu

- the leading international organisation for cooperation in technology, science and cultural heritage
- Funded as H2020 FET Flagship CSA from 3/2019 to 2/2020





















## Time Machine is formed by...

- 200+ of Europe's top academic and research institutions
- 150+ Private sector partners from SMEs to international companies
- 200+ GLAM institutions: 18 national archives, 9 national libraries
- Various civil society and industry associations









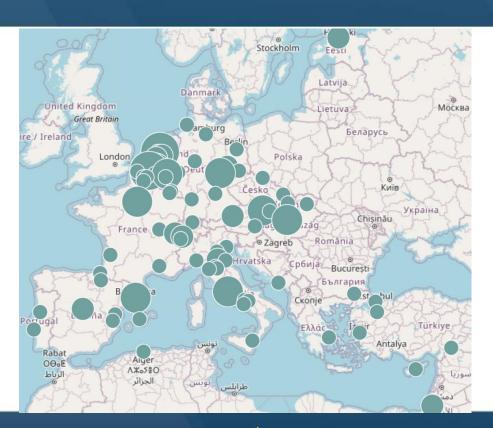












#### LOCAL TIME MACHINES

are the representation of the collected Big Data of the Past of a geographic place, created by the sum of information provided by different projects and initiatives connected to this place.



















# The Interregional Partnership on Virtual and Smart CulturalTourism (VSCT)

Thuringia/Germany
Lower Austria

**Greater Amsterdam** 

Galicia/Spain

Cyprus

Paris/France

Saxony/Germany

Basilicata/Italy

#### 57 actors from research, industry, government:

- · universities, research and innovation centers, research councils
- tourism and ICT clusters, SMEs, industrial companies, chamber of commerce and industry
- S3 authorities, public administrations, ministries, city councils
- networks

#### Various end-users from different sectors:

 Archives, tourism agencies-offices, libraries, museums, clusters, SMEs and industry.







































The European Commission believes that the Smart Specialization Partnership on Virtual and Smart Cultural Tourism has a strategic importance and a strong potential to generate interregional innovation in Europe and has included the network in the representative S3 Platform for Industrial Modernisation.



















#### www.clustercollaboration.eu





























