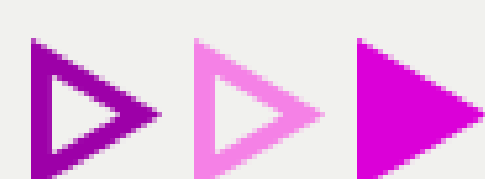


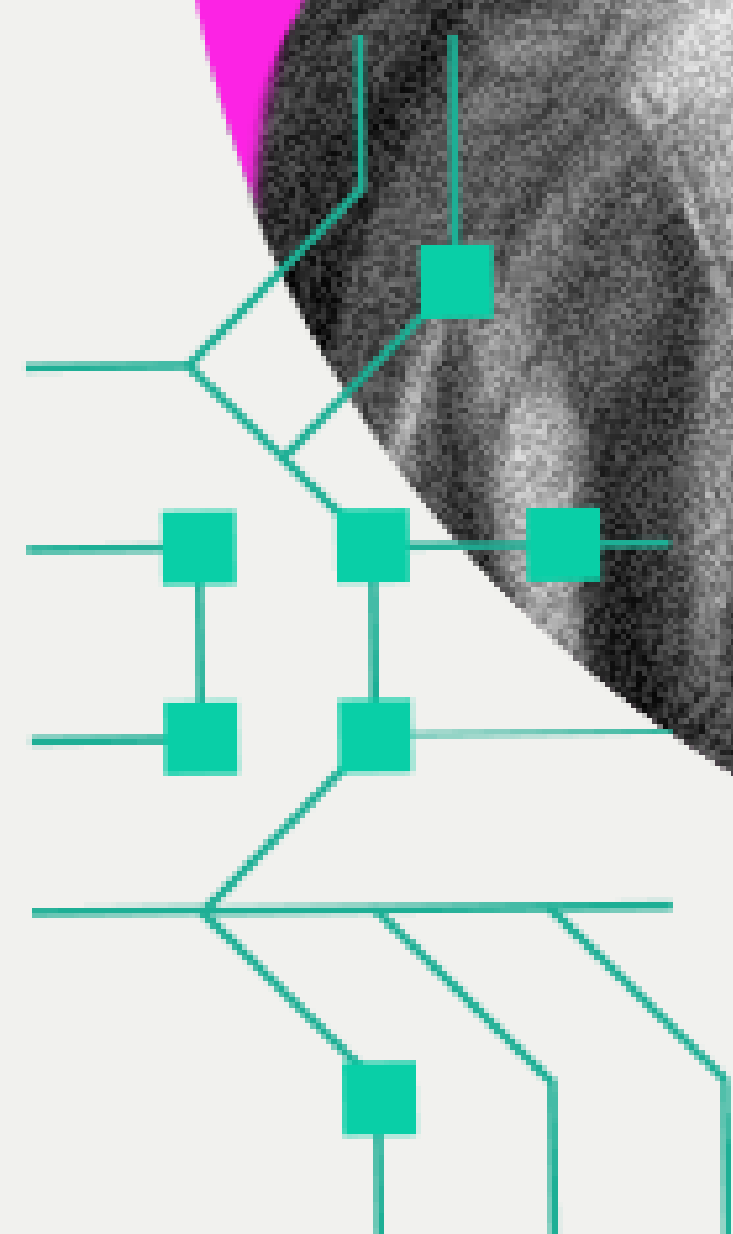
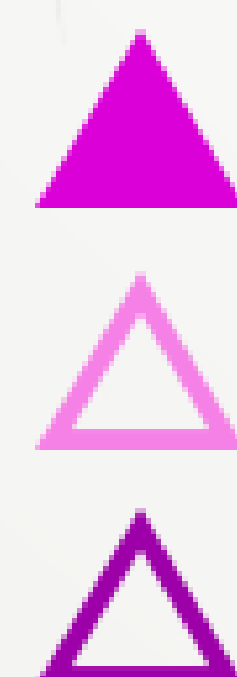
EuropeanaTech 2023

CULTURAL HERITAGE IN THE DATA SPACE AND BEYOND

10 - 12 October 2023 | Hybrid



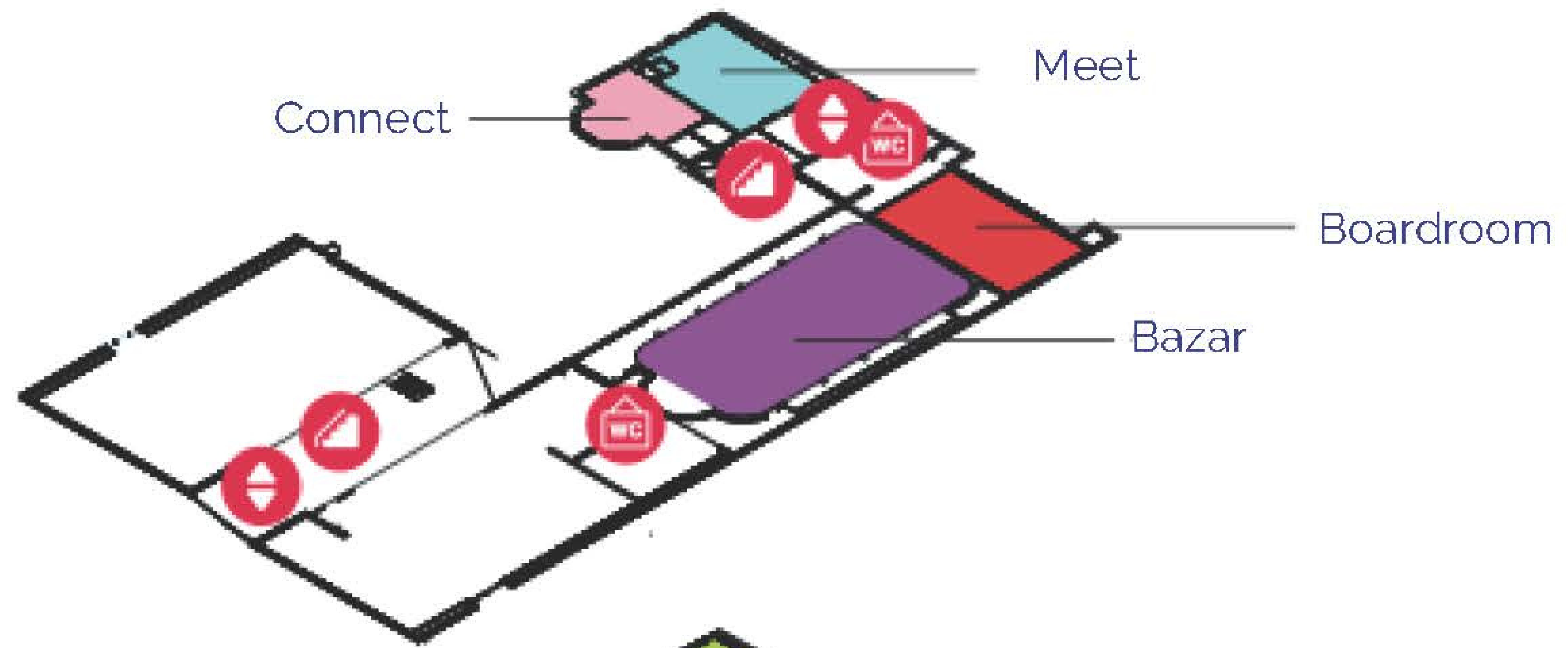
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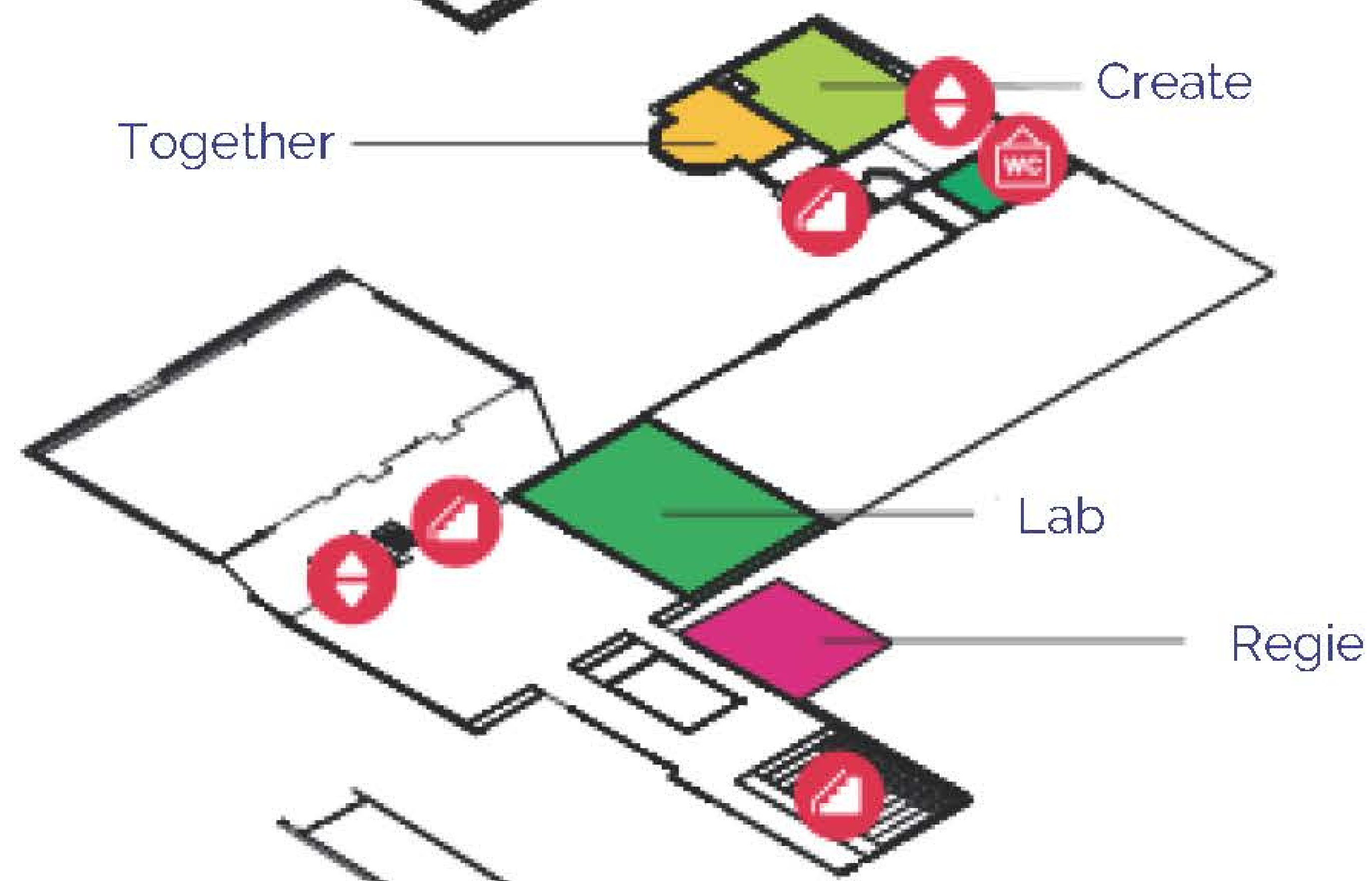


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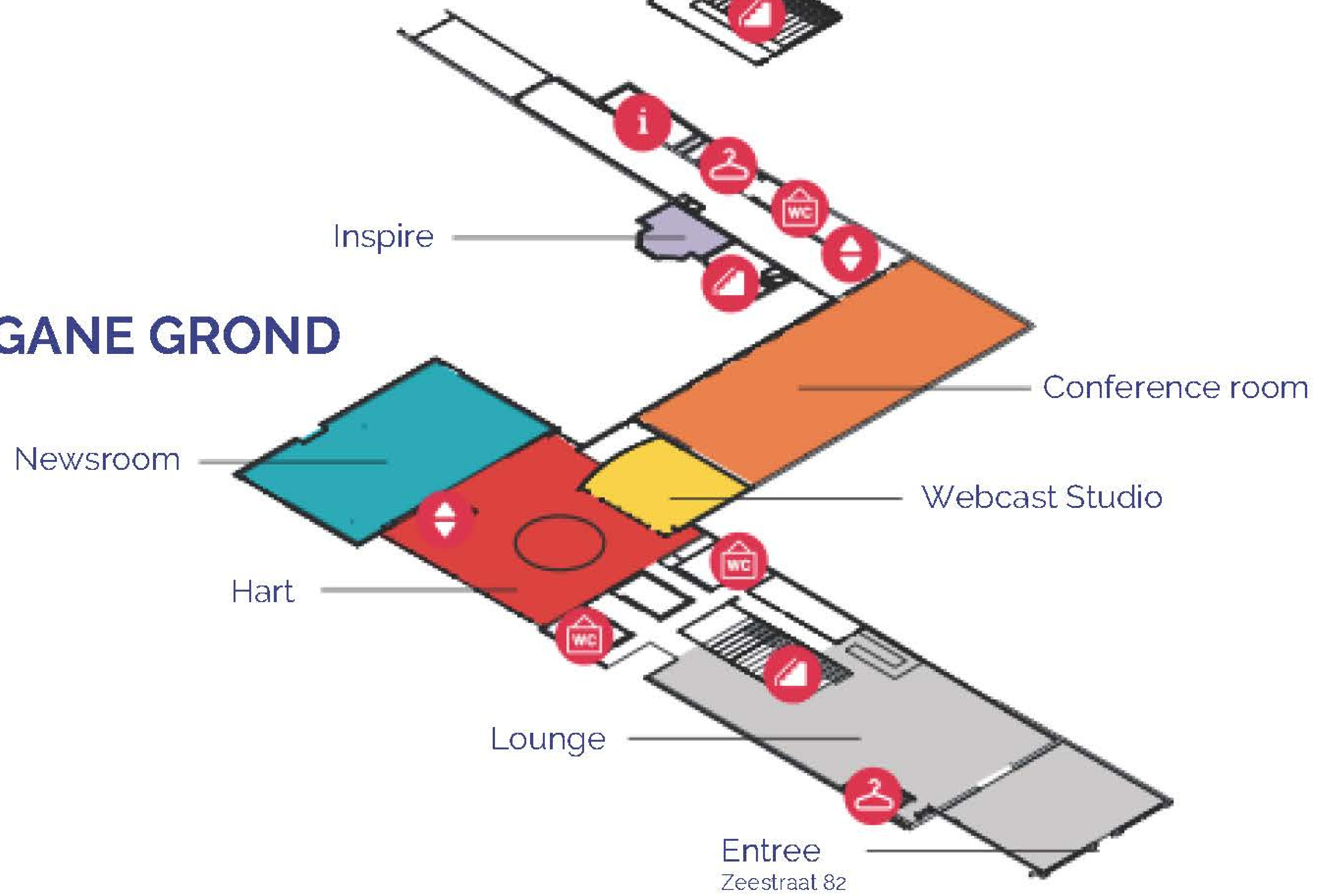
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BEGANE GROND





Day 1

Tuesday 10 October

Day 1 Explore, Engage, Experience - cultural heritage in the data space and beyond

12:00 - 13:00 *Registration and coffee*

Foyer

13:00 - 17:00 Creating and sharing 3D in the common European data space for cultural heritage

15.400

by **Kate Fernie, Sander Muenster, Marco Medici** and
Catherine Anne Cassidy, U. Jena / TMO

13:00 - 17:00 IIF Workshop on developing shared tooling

Visboek Zaal

by **Glen Robson**, IIF Consortium

13:00 - 17:00 Preserving acoustic heritage: a workshop on safeguarding, digitisation and immersive experiences

Lancelot Zaal

by **Edgardo Gómez**, The Acoustic Heritage Collective

13:00 - 17:00 Setting VR experiences from 3D scanned heritage: the Giravolt approach

Koopman Zaal

by **Albert Sierra**, Agència Catalana del Patrimoni Cultural
and **Mònica Borrell**, National Archeological Museum of
Tarragona

13:00 - 17:00 Exploring the prompt: introduction to AI image and text generators, and hands-on workshop

Gruuthuse Zaal

by **Susan Hazan**, Digital Heritage, Israel

13:00 - 17:00 Create and publish all-searchable digital collections with ResCarta Toolkit

Europeana 302

by **Andrija Sagic**, "Milutin Bojic" Library

17:30 - 18:30 Reception

Europeana



Day 2

Wednesday 11 October

Day 2 Explore, Engage, Experience - cultural heritage in the data space and beyond

08:30 - 09:15 *Registration and coffee*

Lounge

09:15 - 10:00 **Opening welcome**

by **Harry Verwayen**, Europeana Foundation

by **Rehana Schwinniger-Ladak**, European Commission

by **Barbera Wolfensberger**, Director-General of the Ministry of Culture

10:00 - 10:45 **Enriching lives: connecting communities and culture through machines**

by **Mia Ridge**, Digital Curator, The British Library

10:45 - 10:50 Introduction of the remainder of the day by **Jolan Wuyts**, Europeana Foundation

10:50 - 11:30 *Networking and coffee*

*The Lounge and
Het Hart*

11:30 - 12:30 **PARALLEL SESSIONS**

HYBRID SESSION AND LIGHTNING TALKS

- Building collection data infrastructure at the Rijksmuseum by **Chris Dijkshoorn**, Rijksmuseum
- From people reading to machines learning - how Gaia-x enables digital cultural heritage. A field report by **Gerrit Gragert**, Berlin State Library

Conference room

LIGHTNING TALKS

- Managing terminologies and thesauri with Opentheso in the TAG-project by **Tobias Hendrickx**, MoMu - Fashion Museum Antwerp
- Event Driven Aggregation and Processing - DACE by **Tomasz Parkoła**, Poznan Supercomputing and Networking Center



Day 2

Wednesday 11 October

Day 2 Explore, Engage, Experience - cultural heritage in the data space and beyond

IN PERSON SESSIONS

News room

- The O grupo do Leão VR – seed project: exploring the inclusion of blind people in Museums through an immersive virtual experience by **Leticia Crespillo Marí**, Universidad de Málaga and **Patrícia Roque Martins**, Art History Institute Lisbon
- Roman Complex of Centcelles: from the 3D scanning to the VR experience by **Albert Sierra**, Agència Catalana del Patrimoni Cultural and **Mònica Borrell**, The National Archaeological Museum of Tarragona

IN PERSON SESSIONS

Bazar

- Engagement of volunteers in digitisation of biodiversity data at European natural history museums by **Hans Viborg Kristensen**, Natural History Museum Aarhus, Denmark
- Community Collections - how to make local cultural heritage recognised and valued? by **Ewa Majdecka**, Centre of Community Archives

LIGHTNING TALK

- Museopolis.eu; Poland-Czech borderland virtual museum and exhibition by **Eko Saputra**, University of Teramo, Italy

12:30 - 13:30 *Lunch, Product Market and Networking*

*The Lounge and
Het Hart*

13:30 - 14:30 PARALLEL SESSIONS

HYBRID SESSION

Conference room

Moderated discussion "Diverse, open and ethical cultural data in the era of machine learning"

Panelists **Stefan Luca**, University of Glasgow, **Mia Ridge**, The British Library, **Andrea Stern**, Andrea Stern Associates Ltd, **Jörg Lehmann**, Staatsbibliothek zu Berlin and **Steven Claeysens**, the National Library of the Netherlands, **Kerstin Herlt**, DFF – German Film Institute & Film Museum, **Valentine Charles**, Europeana Foundation



Day 2

Wednesday 11 October

Day 2 Explore, Engage, Experience - cultural heritage in the data space and beyond

IN PERSON SESSIONS

News Room

- From fragmented histories to virtual realms: managing uncertainties in immersive cultural heritage experiences by **Béatrice Gauvain**, University of Basel
- Connecting and understanding European musical heritage within the Polifonia project by **Elena Musumeci**, Ministry of Culture (Italy) and **Peter van Kranenburg**, Meertens Instituut

LIGHTNING TALK

- A story about time traveling, 3D replicas and VR by **Erik van Vliet**, Erfgoed Gelderland

IN PERSON SESSIONS

Bazar

- Breaking down silos: transforming Maastricht University's Special Collections into Linked (Open) Data by **Odin Essers** and **Maarten Coonen**, Maastricht University Library
- The (in)accessible embodiment: unfolding the multifaceted knowledge in traditional martial arts by **Yumeng Hou**, Laboratory for Experimental Museology
- Science in the Making: enabling access to the archives of the Royal Society, London by **Anne McLaughlin**, the Royal Society London and **Tristan Roddis**, Cogapp

ONLINE SESSIONS

Create

- Research approach for digital holistic documentation of cultural heritage: first steps for the creation of knowledge by **Elina Argyridou**, Cyprus University of Technology
- How to archive a theatre instant: The Arxiu Lliure of the Teatre Lliure by **Anabel de la Paz Gonzalez**, Teatre Lliure de Barcelona
- Using AI to make silent movies in Europeana speak - Should be an online or video exhibition by **Emma Abbate**, High School Liceo Diaz, Caserta

14:30 - 15:00 *Coffee Break*

*The Lounge and
Het Hart*



Day 2

Wednesday 11 October

Day 2 Explore, Engage, Experience - cultural heritage in the data space and beyond

15:00 - 16:00 PARALLEL SESSIONS

HYBRID SESSIONS

Conference room

- Linked cultural data in fashion history: information visualisation as an explorative and narrative tool by **Ilias Kyriazis** and **Giacomo Nanni**, UCLAB / University of Applied Sciences Potsdam
- CHAS: evaluating and analysing cultural heritage collections in one go by **Ruben Schalk** and **Joop Vanderheiden**, Dutch Cultural Heritage Agency/ Rijksdienst voor het Cultureel Erfgoed
- Linking and enriching data and User Experience in LUX: Yale's cross-collection cultural heritage discovery platform by **Robert Sanderson**, Yale University

IN PERSON SESSIONS

News room

- A three-legged stool: analysing archive material using Machine Learning, bespoke programming, and human effort in combination by **Ben Rubinstein**, Cogapp
- Semiautomatic, AI assisted restoration and enhancement of the archival visual content by **Radoslav Markov**, Bulgarian academy of sciences
- Enhancing entity disambiguation in cultural heritage data through deep learning models by **Orfeas Menis Mastromichalakis**, National Technical University of Athens

ONLINE SESSIONS

Create

- Digital inclusion for Vietnamese cultural professionals: challenges and opportunities of representation and engagement by **Michal Teague**, RMIT University and Dr **Emma Duester**, Shanghai Jiao Tong University
- Codifying an artist's studio: An ontological approach to the documentation and analysis of artistic space and process by **Andriana Nikolaidou**, The Cyprus Institute



Day 2

Wednesday 11 October

Day 2 Explore, Engage, Experience - cultural heritage in the data space and beyond

16:00 - 17:30 PLENAIRE HYBRID AFTERNOON SESSION

Conference room

16:00 - 17:00 Moderated discussion "Building the common European data space for cultural heritage"

Moderated by **Kerstin Arnold**, Archives Portal Europe Foundation

Panelists: **Marie-Veronique Leroi**, Ministry of Culture France, **Vassilis Tzouvaras**, National Technical University of Athens, **Sally Chambers**, DARIAH and **Enno Meijers**, National Library of the Netherlands

17:00 - 17:10 LIGHTNING TALKS

- Persistent identifier usage by Europeana data providers: statistics and observations on the Europeana.eu dataset by **Nuno Freire**, Europeana Foundation
- Scaling local culture globally by **Marko Knepper** and **Jan Zimpel**, Johannes Gutenberg University Mainz

17:10 - 17:15 Impact of AI and 3D technology on the Climate

by **Susan Hazan**, Digital Heritage, Israel and **Nelson Brito**, University of Coimbra

17:15 - 17:30 Reflections of the day by Mr Gee

17:45 - 19:15 *Reception*

*The Lounge and
Het Hart*



Day 3

Thursday 12 October

Day 3 Explore, Engage, Experience - cultural heritage in the data space and beyond

08:30 - 09:00 *Arrival and coffee*

The Lounge

09:00 - 09:20 Introduction by **Harry Verwayen** and **Valentine Charles**,
Europeana Foundation

Conference room

09:20 - 10:05 **Digitally exploring the acoustic history of Notre-Dame cathedral**

Brian FG Katz, Acoustician and XR Researcher, Sorbonne
University / CNRS

10:05 - 10:20 **LIGHTNING TALKS**

- University student engagement through participatory design practices on digital cultural heritage: a demo from the Medialab Madrid Archive. (CHIs Tech Education) by **Raul Gomez Hernandez**, Complutense University of Madrid
- Augmented Reality - The Camera is the new Homepage by **Mike van der Noordt**, Luzidlab SCCL
- Reuse of CT-scans for Democratized Immersive Experiences through Creative Industries by **Eleftherios Anastasovitis**, Centre for Research and Technology Hellas and **Manos Roumeliotis**, University of Macedonia, Greece

10:30 - 11:30 **PARALLEL SESSIONS**

HYBRID SESSION

Moderated discussion "Opportunities and Challenges in the Adoption of AI Technologies in the Cultural Heritage Domain"

Moderated by TBD, panelists: **Manuel Herranz**, Pangeanic, **Marco Rendina**, European Fashion Heritage Association, **Sofie Taes**, KU Leuven, **Eirini Kaldeli**, National Technical University of Athens, **Victor de Boer**, VU Amsterdam, **Giles Bergel**, University of Oxford

Conference room



Day 3

Thursday 12 October

Day 3 Explore, Engage, Experience - cultural heritage in the data space and beyond

IN PERSON SESSIONS

News Room

- Evaluating the user experience and annotation framework of 'Interwoven': enhancing digital storytelling and engagement with cultural heritage by **Kanika Makhija** and **Ritwika Misra**, Independent
- Anne Frank Knowledge Base: explore new ways of working with research results by **Marco Streefkerk**, Anne Frank House

LIGHTNING TALK

- Costume designs of the Hungarian State Theatre of Cluj in the ITdata Semantic Database by **Kata Dobás**, **Zsófia Fellegi** and **Palkó Gábor**, Research Centre for the Humanities Institute for Literary Studies, Hungary

IN PERSON SESSIONS

Bazar

- Combining space and citizen-generated data for cultural heritage under threat by **Katerina Zourou** and **Stefania Oikonomou**, Web2Learn
- ARSTEAMapp PROJECT by **Elena Matroana Hreciuc** and **Hatice Kirmaci**, Korkmaz Yigit Anatolian High School

LIGHTNING TALKS

- Explore, Engage, Experience : a location-based game to raise awareness about the life and values of St Martin by **Frederike van Ouwerkerk**, Breda University
- Plantala - Julala - Yourlala - Media Station as a Service by **Gerd Müller**, Digitalwarenkombinat

ONLINE SESSIONS

Create

- Enhancing cultural heritage site exploration through object detection-driven Augmented Reality by **Tina Katika**, Institute of Communication and Computer Systems
- MuselT - Multisensory, User-centred, Shared cultural Experiences through Interactive Technologies by Nasrine Olson, University of Borås and **Eleftherios Anastasovitis**, Centre for Research and Technology Hellas
- Community Heritage Archives by **Ina Blümel**, TIB - Leibniz Information Centre for Science and Technology and **Susanna Ânäs**, AvoinGLAM



Day 3

Thursday 12 October

Day 3 Explore, Engage, Experience - cultural heritage in the data space and beyond

11:30 - 12:00 *Networking and Coffee*

*The Lounge and
Het Hart*

12:00 - 13:00 PARALLEL SESSIONS

HYBRID SESSION

Moderated discussion "From Shelf To Europeana"

Moderated by TBD. Panelists: **Henk Alkemade**, 4DLandscapes, **Andrija Sagic**, "Milutin Bojic" Library, **Anthony Corns**, The Discovery Programme: Centre for Archaeology and Innovation, **Anna Danylchuk**, Volyn Foundation, **Annette Gaalman**, Erfgoed Noord Brabant, **Alberto Sanchez Vizcaino**, Universidad de Jaén

Conference room

IN PERSON SESSIONS

- Creating and presenting digital replicas of historical clothing by **Sven Ubik**, Cesnet
- Establishing a 3D-digitisation process in the context of interactive museum applications - a case study by **Philipp Orschler**, cura3D GmbH and Co. KG and **Ronny Maik Leder**, Natural History Museum of Leipzig
- Historical musical instruments as Virtual Acoustic Objects by **Dominik Ukolov**, Leipzig University

News room

IN PERSON SESSIONS

- Tailoring image enhancement: selecting optimal SR models for different image types by **Henk Vanstappen**, **Marco Rendina**, **Konstantinos Sismanis**, European Fashion Heritage Association,
- A novel experience of embodied knowledge archives through AI by **Giacomo Alliata**, Laboratory of Experimental Museology, EPFL

Bazar

LIGHTNING TALK

- Transcribathon - Citizen science combined with HTR and semantic enrichments by **Frank Drauschke**, Facts and Files Digital Services



Day 3

Thursday 12 October

Day 3 Explore, Engage, Experience - cultural heritage in the data space and beyond

ONLINE SESSIONS

Create

- Experiencing cultural heritage in digital games: possibilities and pitfalls by **Gabriele Aroni**, Manchester Metropolitan University
- Assessing the quality of LOD in GLAM institutions by **Gustavo Candela**, University of Alicante
- Eisenstein's House by **Tatiana Brandrup**, Filmuniversität Konrad Wolf, Babelsberg, Germany

13:00 - 13:05 Reflections of the day by Mr Gee

Conference room

13:05 - 13:15 Conclusions, Reflections and wrap up by **Valentine Charles**, Europeana Foundation

Conference room

13:15 **End of the conference**