MUSEUM BIG DATA WEEK 2026

PROGRAMME

MBD 2026

Autumn School
Masterclass
Conference

10-14 November 2026
Sofia, Bulgaria





General Chair

Prof. Georgios Papaioannou, Ionian University, Greece

Program Committee Chair

Prof. Michalis Sfakakis, Ionian University, Greece

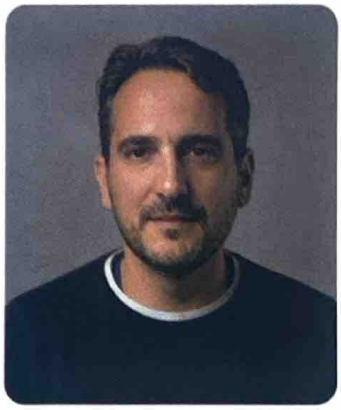
Organizing Committee

- Teodora Gandova (chair)
- Atanaas Karashenski (IT)
- Anna Branzova (media)
- Atanaska Grozdanova (registration)
- Dimitar Lazarov – Dim (visual concept)
- Elitza Ivanova (social programme)
- Ivanka Borisova
- Magdalena Petrova
- Georgi Georgiev

Honorary members

- Anna Micheli
- Alexandra-Aikaterini Andrianou
- Ourania (Rania) Peponi
- Aurelie Jouvenel

Message from the Conference Chair



It is a great pleasure to welcome you to Sofia for the Fourth International Conference on Museum Big Data (MBD2026), bringing together researchers, museum professionals, and technology innovators from around the world.

Since its first edition in Doha in 2019, Museum Big Data has become an international forum for exploring how data and emerging technologies are transforming museum research and practice, while encouraging critical reflection, interdisciplinary dialogue, and lasting collaborations.

Artificial intelligence, collections-as-data, immersive technologies, and advances in 3D digitisation are opening new possibilities for preserving, interpreting, and sharing cultural heritage, while raising important questions about professional practices and ethical responsibilities.

We are delighted to welcome three distinguished keynote speakers: **Prof. Dimitris Kotzinos**, exploring data, knowledge representation, and AI; **Margarita Dorovska,** addressing the value of digitised museum collections; and **Prof. Erik Champion,** discussing immersive and interactive digital heritage. Their inputs complement a rich international programme of presentations from all continents and discussions on the interplay of museums, technologies, and people.

Thanks to the generous support of our local host, the **Institute of Mathematics and Informatics of the Bulgarian Academy of Sciences (IMI–BAS),** and its **ERA Chair FOCUS,** MBD2026 extends into a week of learning and exchange. The **Autumn School AI for GLAMs** explores practical applications of artificial intelligence in galleries, libraries, archives, and museums, while the **3D Digitisation and 3D Mapping Masterclass,** culminating in Seeing Heritage Differently, demonstrates innovative ways of experiencing cultural heritage.

I wish to express my **warmest gratitude to IMI–BAS for its exceptional hospitality and generous support.** Hosting Museum Big Data in Bulgaria, with its rich cultural heritage and vibrant research community, provides an excellent opportunity to strengthen academic and research cooperation between Bulgaria and the international community, fostering new connections and lasting partnerships in digital cultural heritage.

My sincere thanks also go to ERA Chair FOCUS, our speakers, contributors, organisers, volunteers, and supporting institutions: **IMI–BAS, Ionian University, IICT–BAS, MP-STUDIO, AI4LAM, and MDPI.**

I wish everyone an inspiring conference, fruitful discussions, and collaborations that will continue well beyond Sofia.

Prof. Georgios Papaioannou
Chair, Museum Big Data Conference Series

10

AI FOR GLAM AUTUMN SCHOOL · DAY 1

TUESDAY

November 2026

4 MODULES + WORKSHOP

IMI BAS · modules in **Hall 278** · breaks in Hall 378



09:30 **REGISTRATION FOR THE AUTUMN SCHOOL** 09:30–10:00 · 30 min

10:00 – 11:15

MODULE 1 75 min

The Use of AI in the Archives

Erik Lenas

11:15 **COFFEE BREAK** 11:15–11:30 · 15 min

11:30 – 12:45

MODULE 2 75 min

Overview of CLADA-bg and its Knowledge Graphs Experimentation

Kiril Simov

12:45 **LUNCH BREAK** 12:45–13:15 · 30 min

13:15 – 15:00

MODULE 3 105 min

Speculating Together: Human-centred AI for Intangible Heritage

Cassandra Kist, Catherine Chavula

15:00 **COFFEE BREAK** 15:00–15:15 · 15 min

15:15 – 16:45

WORKSHOP 90 min

Extended afternoon workshop / interactive session

Cassandra Kist, Catherine Chavula

16:45 – 18:00

MODULE 4 75 min

AI meets Museum CMS: CHRONOS for Smart Documentation and Collection Management

Avgoustinos Avgousti

11

AI FOR GLAM AUTUMN SCHOOL · DAY 2

WEDNESDAY

November 2026

4 MODULES + WRAP-UP

IMI BAS · modules in **Hall 278** · breaks in Hall 378



Session / talk · School module · Break · Social programme

09:30 – 10:45
MODULE 5 75 min
The Use of Smart Glasses in Cataloguing
Hannes Lowagie

10:45 **COFFEE BREAK** 10:45–11:00 · 15 min

11:00 – 12:15
MODULE 6 75 min
Experimentation with AI in the Matenadaran
Ara Gasparyan

12:15 **LUNCH BREAK** 12:15–12:45 · 30 min

12:45 – 14:00
MODULE 7 75 min
Open Science
Elena Giglia

14:00 **COFFEE BREAK** 14:00–14:15 · 15 min

14:15 – 15:30
MODULE 8 75 min
AI in Academic Publishing
Timea Varga

15:30 **COMFORT BREAK** 15:30–15:45 · 15 min

15:45 – 17:00
CLOSING 75 min
Wrapping Up – What Happens Next?
Chair: Phyllis Posy

12 THURSDAY

CONFERENCE · DAY 1

November 2026

4 SESSIONS
21 TALKS

Bulgarian Academy of Sciences · **Marin Drinov Hall** unless noted



Session / talk · School module · Break · Social programme

09:00 **REGISTRATION AND WELCOME COFFEE** 09:00–09:30 · 30 min

09:30 – 10:00 · 30 min

Conference opening and welcome addresses

10:00 – 11:00 · INVITED TALK · 60 min

One Object, Many Lives: Heritage Digital Twins and the challenges of the Cultural Heritage Cloud

Dimitris Kotzinos

11:00 **COFFEE BREAK** 11:00–11:30 · 30 min

11:30 – 13:10 · SESSION 1 · 100 min · ●●●●●● 6 talks · **p.8**

Joint session with the 3D and 3D Mapping Masterclass

Chair: Ivan Georgiev

13:10 **LUNCH BREAK** 13:10–14:00 · 50 min

14:00 **PARALLEL TRACKS · CHOOSE ONE**

MASTERCLASS 14:00–15:00

3D Digitisation and 3D Mapping Master Class

Ivan Geshov Hall

SESSION 2 14:00–15:00

Museum education, teachers and historical inquiry

Alexandra Angeletaki

Hall 101

●●●● 4 talks · **p.9**

SESSION 3 14:00–15:00

Research-ready collections and semantic quality

Georgios Papaioannou

Marin Drinov Hall

●●●○ 4 talks · **p.9**

15:00 **COFFEE BREAK** 15:00–15:30 · 30 min

15:30 **PARALLEL TRACKS · CHOOSE ONE**

SESSION 4 15:30–17:15

FAIR data provenance and digital documentation

Phyllis Posy

Marin Drinov Hall

●●●●●●○ 7 talks · **p.9**

MASTERCLASS 15:30–17:15

What does it mean to me? Discussion and planning for the future

Ivan Geshov Hall

17:15 **COMFORT BREAK** 17:15–18:15 · 60 min

18:15 – 20:15

SOCIAL PROGRAMME · WELCOME CEREMONY

Launch of the 3D collection to Europeana and 3D Mapping

Marin Drinov Hall

13 FRIDAY

CONFERENCE · DAY 2

November 2026

4 SESSIONS
20 TALKS

Square 500 unless noted



Session / talk · School module · Break · Social programme

09:00 – 10:00 — **INVITED TALK** 60 min

Digitised Museum Collections – Use for Researchers, Museum Staff and General Audience

Margarita Dorovska

10:00 — **COFFEE BREAK** 10:00–10:30 · 30 min

10:30 – 11:45 — **SESSION 5** 75 min ●●●○○ 5 talks · **p. 10**

Knowledge graphs, digital twins and evidence infrastructures

Chair: Nevzat Özel

11:45 — **COMFORT BREAK** 11:45–12:00 · 15 min

12:00 – 13:00 — **SESSION 6** 60 min ●●●○ 4 talks · **p. 11**

Responsible, explainable and legally aware AI

Chair: Ines Vodopivec

13:00 — **LUNCH BREAK** 13:00–14:00 · 60 min

14:00 – 15:30 — **SESSION 7** 90 min ●●●●○○ 6 talks · **p. 11**

Immersive interaction, AI restoration and digital experience

Chair: Tamara Butigan

15:30 — **COFFEE BREAK** 15:30–15:45 · 15 min

15:45 – 17:00 — **SESSION 8** 75 min ●●○○○ 5 talks · **p. 12**

Participation, oral knowledge and community memory

Chair: Cassandra Kist

19:00 – 21:00 — **SOCIAL PROGRAMME · DINNER**

Conference dinner

Shtastliveca

14 SATURDAY

CONFERENCE · DAY 3

November 2026

2 SESSIONS
11 TALKS

Square 500



Session / talk · School module · Break · Social programme

09:00 – 10:00 — **INVITED TALK** 60 min

Immersive Visualisation and the Emergence of Collaborative XR in the Museum Sector

Erik Champion

10:00 – 11:15 — **SESSION 9** 75 min ●●●●● 5 talks · **p. 12**

Digital research practice, specialist museums and virtual worlds

Chair: Catherine Chavula

11:15 — **COFFEE BREAK** 11:15–11:30 · 15 min

11:30 – 13:00 — **SESSION 10** 90 min ●●●●○○ 6 talks · **p. 13**

Governance, accountability, sustainability and cultural value

Chair: Mahendra Mahey

13:00 – 13:45 — **CLOSING PANEL** 45 min

Closing panel — Museum Big Data after 2026: Research responsibility and practice

Chair: Georgios Papaioannou

13:45 — **LUNCH / DEPARTURE** 13:45–14:45 · 60 min

CONFERENCE · 12–14 NOVEMBER 2026

PROGRAMME AT A GLANCE

3 CONFERENCE DAYS | **10** PAPER SESSIONS | **52** PRESENTATIONS | **3** INVITED TALKS

THURSDAY — 12 NOV

🎙	INVITED TALK **One Object, Many Lives: Heritage Digital Twins and the challenges of the Cultural Heritage Cloud** Dimitris Kotzinos	**10:00** Marin Drinov Hall		p. 8
1	**Joint session with the 3D and 3D Mapping Masterclass** Ivan Georgiev	**11:30** Marin Drinov Hall ●●●●●●		p. 8
2	**Museum education, teachers and historical inquiry** Alexandra Angeletaki	**14:00** Hall 101 ●●●●		p. 9
3	**Research-ready collections and semantic quality** Georgios Papaioannou	**14:00** Marin Drinov Hall ●●●○		p. 9
4	**FAIR data provenance and digital documentation** Phyllis Posy	**15:30** Marin Drinov Hall ●●●●●●○		p. 9

FRIDAY — 13 NOV

🎙	INVITED TALK **Digitised Museum Collections – Use for Researchers, Museum Staff and General Audience** Margarita Dorovska	**09:00** Square 500		p. 10
5	**Knowledge graphs, digital twins and evidence infrastructures** Nevzat Özel	**10:30** Square 500 ●●●○○		p. 10
6	**Responsible, explainable and legally aware AI** Ines Vodopivec	**12:00** Square 500 ●●●○		p. 11
7	**Immersive interaction, AI restoration and digital experience** Tamara Butigan	**14:00** Square 500 ●●●●○○		p. 11
8	**Participation, oral knowledge and community memory** Cassandra Kist	**15:45** Square 500 ●●○○○		p. 12

SATURDAY — 14 NOV

🎙	INVITED TALK **Immersive Visualisation and the Emergence of Collaborative XR in the Museum Sector** Erik Champion	**09:00** Square 500		p. 12
9	**Digital research practice, specialist museums and virtual worlds** Catherine Chavula	**10:00** Square 500 ●●●●●		p. 12
10	**Governance, accountability, sustainability and cultural value** Mahendra Mahey	**11:30** Square 500 ●●●●○○		p. 13
⚐	CLOSING PANEL **Museum Big Data after 2026: Research responsibility and practice** Chair: Georgios Papaioannou	**13:00** Square 500		p. 13

LUNCH / DEPARTURE — 13:45–14:45 · Square 500

● presentation in person ○ presented online 🎙 invited talk

p. = page in the Detailed Programme

CONFERENCE · 12–14 NOVEMBER 2026

DETAILED PROGRAMME

Invited talks and paper sessions with all presentations, in programme order.

THURSDAY 12 NOVEMBER

INVITED TALK — 10:00–11:00 · MARIN DRINOV HALL

One Object, Many Lives: Heritage Digital Twins and the challenges of the Cultural Heritage Cloud

Speaker: Dimitris Kotzinos

COFFEE BREAK — 11:00–11:30

SESSION 1 — 11:30–13:10 · MARIN DRINOV HALL

Joint session with the 3D and 3D Mapping Masterclass

Chair: Ivan Georgiev

11:30 **Advancing Visual Heritage Access with AI: AI4LAM Use Cases for Art, Audiovisual, and Multimedia Collections**
Ines Vodopivec

11:55 **AI-Driven Analysis and Segmentation of Figural Scenes: From 3D Geometry to Graffiti Detection in Frescoes and the Unwrapping of Archaeological Vessels for Reliable Motif Recognition**
Bostjan Gabrovšek, Vesna Pungercar

12:10 **Beyond the Material: Digital Technologies for Documenting, Understanding and Visualising Cultural Heritage**
Pavel Georgiev, Miglena Raykovska, Nikolay Petkov, Georgi Evtimov, Miriana Raykovska, Martin Tsvetkov, Georgi Vasilev, Daniela Mihaylova, Julius Afzali, Valentin Petkov, Svetlana Trifonova, Hristina Kabadzhova, Ivan Georgiev

12:25 **Pietà in Decay**
Veselin Zografov

12:40 **18 Years of 3D Projection Mapping: Achievements and Challenges in Cultural Heritage Representation**
Marin Dimitrov

12:55 **Immersive Visualisation**
Erik Champion

LUNCH BREAK — 13:10–14:00

3D DIGITISATION AND 3D MAPPING MASTER CLASS — 14:00–15:00 · IVAN GESHOV HALL

Hands-on masterclass

- **Introduction to 3D mapping: main practical and methodological challenges**
  Marin Dimitrov
- **Best practices in 3D Digitisation in IICT-BAS and the transition to 3D Mapping**
  Nikolay Petkov

SESSION 2 **14:00–15:00 · HALL 101**

Museum education, teachers and historical inquiry

Chair: Alexandra Angeletaki

14:00 **From School Visits to Data-Rich Museum Ecosystems: Teachers as Pedagogical Human-in-the-Loop Mediators of AI and Digital Cultural Heritage**
Ourania Peponi

14:15 **Data-Driven Approaches in Museum Education: A Short Literature Review**
Konstantina Maidatsi

14:30 **Heritage Education and Teacher Autonomy: Semantic Reuse of Digital Collections for Teaching Material Development**
Paula Chagas, Alison Filgueiras, Juliana Braga, Cecilia Leite, Gabriella Bispo, Isaque Dias, Leonardo Brito, Myllena Sousa, Clément Philippo

14:45 **Digital Cultural Collections, Technology and Heritage Education: Research and Innovation Experiences in Memory Institutions in Goiás State/Brasil**
Paula Chagas, Alison Filgueiras, Juliana Braga

SESSION 3 **14:00–15:00 · MARIN DRINOV HALL**

Research-ready collections and semantic quality

Chair: Georgios Papaioannou

14:00 **From Museum Documentation to Research-Ready Knowledge: An Information Management Framework for Open, Interoperable and Reusable Collection Data**
Nevzat Özel, Semanur Öztemiz

14:15 **Data into Power: Leveraging Computational Mapping and Machine Learning for GLAM Soft Power** ONLINE
Natalia Grincheva

14:30 **Bulgarian Heritage in the Collection of the Museum of European Cultures in Berlin: Introducing Gustav-Adolf Küppers, a German Researcher of the Crafts of Troyan**
Desislava Vutova, Daniela Bankova, Nina Dimitrova

14:45 **The Case For Documenting Digital Cultural Heritage Reuse**
Mahendra Mahey

COFFEE BREAK 15:00–15:30

3D DIGITISATION AND 3D MAPPING MASTER CLASS **15:30–17:15 · IVAN GESHOV HALL**

What does it mean to me? Discussion and planning for the future

Runs in parallel with Session 4

SESSION 4 **15:30–17:15 · MARIN DRINOV HALL**

FAIR data provenance and digital documentation

Chair: Phyllis Posy

15:30 **Round-tripping Streets and Monuments: Synchronising the Heritage Register with Wikidata and OpenStreetMap**
Nikola Tulechki

15:45 **Findability Is Not Evenly Distributed: Coverage of contemporary artists in Wikidata across twenty national contexts**
Victor Murari

16:00 **High-Resolution 3D Documentation of Religious Heritage Objects with a FARO Portable Laser-Scanning Arm: A Case Study from Saint Nicholas Church, Dolo, Pogoni**
Panagoula Kopelou, Anastasia Katsoulou, Dimitrios Anastasiou, Vassilios Pagounis

16:15 **From Artist Reputation to Audience Attraction: A Data-Informed S–O–R Framework for Young Audiences in Digital Cultural Heritage** ONLINE
Mohammad Amin, Koulivand Salouki, Muhammad Piri, Hossein Hajibabaei

16:30 **Making Architectural Heritage FAIR: a Standardised Framework for Metadata Structuring**
Vladimir Petrov

16:45 **The Press in the Ionian Islands: Mapping the Dissemination of News in the 19th Century via AI-Driven Digital Humanities**
Giannoula Dimitriou, Evangelos Vathris

17:00 **Documenting Artists' Archives as an Integral Component of Artists' Studio Documentation: The Case of Valentinos Charalambous**
Andriana Nikolaidou

COMFORT BREAK 17:15–18:15

18:15
20:15

SOCIAL PROGRAMME · WELCOME CEREMONY
Launch of the 3D collection to Europeana and 3D Mapping
Marin Drinov Hall

FRIDAY 13 NOVEMBER

INVITED TALK **09:00–10:00 · SQUARE 500**

Digitised Museum Collections – Use for Researchers, Museum Staff and General Audience

Speaker: Margarita Dorovska

COFFEE BREAK 10:00–10:30

SESSION 5 **10:30–11:45 · SQUARE 500**

Knowledge graphs, digital twins and evidence infrastructures

Chair: Nevzat Özel

10:30 **From Object to MetaObject: Crossing the Digital Twin Threshold in Cultural Heritage** ONLINE
Charis Avlonitou, Xenofon Giannakis

10:45 **From Philatelic Objects to a Cultural Heritage Knowledge Graph: A Museum Big Data Framework for the History of Education in Greece** ONLINE
Alexia Orfanou

11:00 **Dynamic Museum Knowledge Graphs: A Semantic and Temporal Representation of Evolving Museums and Visitor Trajectories**
Alaa Eddine Siouane, Claudia Marinica, Fabien Picarougne, Fabrice Guillet, Georgios Papaioannou

11:15 **Empirical Validation of a Governance-Aware Evidence Infrastructure for Provenance and Traceability: Prototype Demonstration and Multi-Stakeholder Expert Evaluation**
Aleksandar Panayotov, Ivan Lambov, Mariana Atanasova

11:30 **Digital catalogue of Bulgarian folk dances preserved through the 'Taratanci' methodology**
Iva Gadzheva

COMFORT BREAK 11:45–12:00

SESSION 6 **12:00–13:00 · SQUARE 500**

Responsible, explainable and legally aware AI

Chair: Ines Vodopivec

12:00 **Human Compatibility in the Age of AI: A Framework for Museum Innovation** ONLINE
Ignacio Zamora Sanz

12:15 **From Data to Knowledge: Designing a Human-Centred Artificial Intelligence (AI) for Cultural Heritage**
Avgoustinos Avgousti, Athanasios Koutoupas, Georgios Papaioannou, Nikolas Bakirtzis

12:30 **Beyond Sentiment Scores: Responsible Multilingual AI for Interpreting Museum Visitor Feedback**
George Mikros, Mustafa Jarrar, Alexei Sisulu Abrahams, Eleni Polymenopoulou, Georgios Papaioannou

12:45 **Artificial Intelligence in Museums: Compliance Issues Regarding Personal Data**
Antonia Pediaditaki

LUNCH BREAK 13:00–14:00

SESSION 7 **14:00–15:30 · SQUARE 500**

Immersive interaction, AI restoration and digital experience

Chair: Tamara Butigan

14:00 **A Metadata Index for Matenadaran's Four-Million-Page Manuscript Corpus**
Ara Gasparyan

14:15 **Designing Inclusive XR Cultural Heritage Experiences for Older Adults: Insights from the FIREFLY Project** ONLINE
Stella Sylaiou, Angeliki Antoniou, Kyriaki Kostoglou, Fotis Liarokapis, Georgios Pavlidis, Konstantinos Evangelidis

14:30 **Virtual Reconstruction of a Traditional Costume through Reverse Engineering: From 3D Scan to a Construction-Based Digital Model**
Vessela Statkova, Meriyan Bashova

14:45 **Visitor Experience, Audience Research, and Big Data Generation through a Proposed Museum Educational Programme** ONLINE
Kalliopi Dimitriou

15:00 **Museum visitor studies through Big Data: Methodological insights from the FluSeUM Project**
Anna Micheli, Eleni (Lena) Sfyridou

15:15 **Reanimating Static Heritage: Enhancing Mural Comprehension and Visitor Engagement through AI-Driven Multimodal Interaction**
Dan Zhou, Xin Yu, Qiang Zhou

COFFEE BREAK 15:30–15:45

SESSION 8 **15:45–17:00 · SQUARE 500**

Participation, oral knowledge and community memory

Chair: Cassandra Kist

15:45 **Co-creating Urban Memory: Community Participation in Documenting 20th-Century Entertainment in Lefkada**
Ioanna Livitisanou

16:00 **Linting Museum Metadata for Machine Reuse: A Semantics-Preserving Audit Method for Open Collection Records** ONLINE
Athanasios Tsipis

16:15 **Bridging the Silent Gap: Human Mediation vs Data Accessibility in Non-Digital Museums Towards a Theoretical Framework: The Case of "Museums Chlomos: Nona's House - Olive Mill"**
Alexandra Andrianou

16:30 **Reinterpreting the Cretan Crisis of 1889 through Historical Thinking and Digital Museum Collections.** ONLINE
Thomas Papakonstantinou

16:45 **A Museum Without Labels: Ethnographic Collaboration and Community Participation at the Quilombo Ipiranga Museum, Brazil** ONLINE
Osvaldo Santos Falcão

19:00
21:00

SOCIAL PROGRAMME · DINNER
Conference dinner
Shtastliveca

SATURDAY 14 NOVEMBER

INVITED TALK **09:00–10:00 · SQUARE 500**

Immersive Visualisation and the Emergence of Collaborative XR in the Museum Sector

Speaker: Erik Champion

SESSION 9 **10:00–11:15 · SQUARE 500**

Digital research practice, specialist museums and virtual worlds

Chair: Catherine Chavula

10:00 **www.artinvideogames.com: Building an active research website as a method in a PhD**
Ignacio Zamora Sanz

10:15 **The multidimensional role of football museums in Europe: Sample selection and methodological framework of an ongoing study**
Alexandros Amarantidis, Georgios Papaioannou

10:30 **Libraries in Museums in Popular Videogames: Role(s), Function(s) and Impact.**
Aristoteles Georgios Sakellariou, Arietta Papaioannou

10:45 **When Big Data Meets Small, Living Corpora: Testing Museum-Data Frameworks Against Intangible Directorial Process**
Marius-Alexandru Teodorescu

11:00 **What can the past teach us about the future?**
Alexandra Angeletaki

COFFEE BREAK 11:15–11:30

SESSION 10 **11:30–13:00 · SQUARE 500**

Governance, accountability, sustainability and cultural value

Chair: Mahendra Mahey

11:30 **From Ethical Principles to Verifiable Accountability: Blockchain and NFTs in Museum Governance** ONLINE
Charis Avlonitou

11:45 **Aligning Digital Innovation with Institutional Sustainability: A Strategic Framework for Responsible AI and Big Data in Museums**
Evangelia Pelentridou

12:00 **Multimodal Accessibility in the Museum Space: An Audiovisual Translation Perspective on Visitors**
Haitem Nacer, Amer Al-Adwan

12:15 **AI-Supported Assessment of Non-Economic Cultural Value in Museums: A Human-Centred Conceptual Framework**
Evangelia Ayfanti, Alexandra Bousia

12:30 **Narrating Islamic Art for the World: A Socio-Narrative Analysis of Framing Strategies in the Bilingual Digital Presence of Qatar's Museum of Islamic Art** ONLINE
Mahmoud Alhirthani

12:45 **Rebooting Creative Higher Education for the Age of Generative AI: A Multi-Stakeholder Study of Skills, Ethics and Big-Data Readiness**
Anne Hertzog, Paula Cardoso, Michele Angelaccio, Theodoros Giannopoulos

CLOSING PANEL **13:00–13:45 · SQUARE 500**

Museum Big Data after 2026: Research responsibility and practice

Chair: Georgios Papaioannou

LUNCH / DEPARTURE 13:45–14:45 · Square 500

Programme Committee

- **Agiatis Benardou**, DARIAH-EU, Finland
- **Anastasia Christophilopoulou**, Fitzwilliam Museum, U.K.
- **Anastasia Doxanaki**, National and Kapodistrian University of Athens, Greece
- **Anestis Koutsoudis**, Athena Research Center, Greece
- **Angie Judge**, Dexibit, New Zealand
- **Anna Theano Micheli**, Ionian University, Greece
- **Aristidis Vrahatis**, Ionian University, Greece
- **Avgoustinos Avgousti**, The Cyprus Institute, Cyprus
- **Cassandra Kist**, University of Strathclyde, Scotland, UK
- **Chiara Zuanni**, University for Continuing Education Krems, Austria
- **Claudia Marinica**, Polytech Nantes, France
- **Dimitrios Tsoumakos**, National Technical University of Athens, Greece
- **Dimitris Kalamatianos**, Circana/IRi, Greece
- **Dimitris Plexousakis**, University of Crete, Greece
- **Feliz Gouveia**, Fernando Pessoa University (UFP), Portugal
- **Fotis Koumboulis**, National and Kapodistrian University of Athens, Greece
- **Gábor Palkó**, Centre for Digital Humanities, Eötvös University, Hungary
- **Georgios Mikros**, Hamad bin Khalifa University, Qatar
- **Ilias Chrysostomidis**, Ionian University, Greece
- **Ioannis Demetriou**, National and Kapodistrian University of Athens, Greece
- **Ivan Lambov**, FOCUS Project, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
- **Ivo Milev**, FOCUS Project, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
- **Nikola Tulechki**, FOCUS Project, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
- **Joan Beaudoin**, Wayne State University, U.S.A.
- **Krassimira Ivanova**, FOCUS Project, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
- **Laurent D'Orazio**, University of Rennes, France
- **Leonidas Papachristopoulos**, Ionian University, Greece
- **Mahendra Mahey**, Tallinn University, Estonia
- **Manolis Alivizatos**, Netcompany-Intrasoft, Greece
- **Maria Economou**, University of Glasgow, U.K.
- **Maria Tzamtzi**, National and Kapodistrian University of Athens, Greece
- **Nikolas Bakirtzis**, The Cyprus Institute, Cyprus
- **Nikos Kiourtis**, Quokka, U.S.A.
- **Panagiotis Dafiotis**, Aristotle University of Thessaloniki, Greece
- **Radka, Kalcheva**, FOCUS Project, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
- **Sorin Hermon**, The Cyprus Institute, Cyprus
- **Stelios Lekakis**, Newcastle University, U.K.
- **Stella Sylaiou**, International Hellenic University, Greece
- **Theodosia Prodromou**, University of New England, Australia
- **Timos Sellis**, Archimedes – AI Research Hub, Greece
- **Verena Kantere**, University of Ottawa, Canada
- **Vessela Statkova**, FOCUS Project, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
- **Yannis Tzitzikas**, University of Crete, Greece

Explore. Rediscover. Reuse. Reinvent.

These events were organised with the contribution of FOCUS ERA Chair Institute of Mathematics and Informatics, Bulgarian Academy of Sciences

PARTNERS & SUPPORTERS

Co-funded by the European Union

PROGRAMME RESEARCH, INNOVATION AND DIGITALISATION FOR SMART TRANSFORMATION

FOCUS Open Innovation Empowering Digital Heritage

IICT

3D LAB IICT

MDPI

AI4LAM

NATIONAL GALLERY

IONIAN UNIVERSITY

