

Paper Sessions

Time	Paper Title & Speaker
08:30-09:00	Registration
09:00-09:30	Saving Cultural Property in Armed Conflict: The Work of The Blue Shield <i>Peter Stone, UNESCO Chair in Cultural Property Protection & Peace at Newcastle University, Blue Shield International, The United Kingdom</i>
	Relocation
09:35-09:45	On the Digitisation & Fabrication Process of Three-Dimensional Items Manufactured in an Academic Educational Context Using 3D Scanning & 3D Printing Techniques <i>Antreas Kantaros, University of West Attica, Greece</i>
09:45-10:00	PaPeS: The Interdisciplinary Research Project on Painted reliquary Shrines in Belgium <i>Jeroen Reyniers, The Royal Institute for Cultural Heritage, Belgium</i>
10:00-10:10	Expert Knowledge Digitization: Safeguarding Construction Techniques as Intangible Heritage <i>Olga Rosignoli, Politecnico di Milano, Italy</i>
10:10-10:25	Technologies for Circular Renovations in Cultural Heritage Preservation with the DeCO2 Project <i>Giulia Viero, Institute for European Energy and Climate Policy, The Netherlands</i>
10:25-10:30	Q&A Session: Physical & Digital Reproduction
10:30-11:00	Coffee Break (30 minutes)
11:00-11:10	Assessing Wind and Fire Hazards in World Heritage Cities Using Digital Methods — A Case Study of Gu Rong Alley Historical District in Quanzhou City <i>Haoxi Chen, Taipei National University of the Arts, Taiwan</i>
11:10-11:20	An Analytical Framework for Knowledge Transfer in Saudi Arabia's Traditional Arts: The Apprenticeship Model <i>Ruba Abu Hasna, The Royal Institute of Traditional Arts, Saudi Arabia</i>
11:20-11:25	Q&A Protection, Conservation & Preservation of Cultural Heritage
11:25-11:35	Digital Reconstruction in the Neolithic Hypogeum <i>Jonathan Barbara</i>
11:35-11:45	Preserving History: The Wooden Shield Hand <i>Abdelmoniem Mohammed, Fayoum University, Egypt</i>
11:45-11:55	Digital Documentation of a Wooden Coffing Covered with a Layer of Black Resin & Coloured Materials from Egypt <i>Abdelmoniem Mohammed, Fayoum University, Egypt</i>
11:55-12:05	Visualizing Surface Details in a 3-Dimensional World <i>Moshe Caine, Hadassah Academic College Jerusalem, Israel</i>
12:05-12:15	Promoting Research & Innovation for Cultural Heritage in Cyprus through the CONNECTING Infrastructure Project <i>Argyro Argyrou, Cyprus University of Technology, Cyprus</i>
12:15-12:30	From Preservation to Engagement: Digital Strategies for Cultural Heritage Institutions <i>Béatrice Gauvain, Universität Basel, Switzerland</i>
12:30-12:45	Application of 3D Laser Scanning for Digital Monitoring of Historical Walls <i>Wun-Bin Yang, China University of Technology, Taiwan</i>

12:45-12:55	A Digital Edition for the Book of Records of the Metropolitan See of Philippopolis: Approaches & Tools <i>Dimitar Iliev, Sofia University St. Kliment Ohridski, Bulgaria</i>
12:55-13:00	Q&A Session: Cultural Heritage Documentation and Restoration
13:00-14:00	Lunch Break (60 minutes)
14:00-14:10	The Lost Brutalist Narratives: Re-creating Modernist Architectural Meaning Through Augmented Reality <i>Maria Sotomayor, University of Cologne, Germany</i>
14:10-14:20	Interactive & Immersive City Exploration through Augmented Reality <i>Christian Weber, University of Basel, Switzerland</i>
14:20-14:30	Developing a Virtual Museum Experience of the Takht-i-Bahi World Heritage Site <i>Muhammad Tufail, The Hong Kong Polytechnic University, Hong Kong</i>
14:30-14:40	Development of Samarkand Afrasiab Palace Mural XR Content Based on Silk Road GPT <i>Jin-ho Park, Korea University, South Korea</i>
14:50-15:00	Development of Samarkand Afrasiab Palace Mural XR Content <i>Jin-ho Park, Korea University, South Korea</i>
15:00-15:10	VR prototype for Cultural Heritage Presentation: Old Bosnian Town of Dubrovnik and Kopošići Stećak Necropolis <i>Zlatan Filipovic American University of Sharjah, The United Arab Emirates</i>
15:10-15:20	Intangible Cultural Heritage, Digital Reconstructions & Augmented Reality: Using Motion Capture to Add Immaterial Context to AR—simulation of a Historical Event (the Assassination of Julius Caesar) <i>Gunnar Liestøl, University of Oslo, Norway</i>
15:20-15:30	Galiverso: A Virtual Immersion in Galician Heritage <i>Fátima María García Doval, Universidades y Formación Profesional. Xunta de Galicia, Spain</i>
15:30-16:00	Coffee Break (30 minutes)
16:00-16:10	Comparison of Different Deep Neural Networks Models in the Cultural Heritage Domain <i>Teodor Boyadzhiev, Bulgarian Academy of Sciences, Bulgaria</i>
16:10-16:25	Reflecting on the Concept of Similarity in Digital Cultural Heritage Domains <i>Carolina Islas Sedano, University of Turku, Finland</i>
16:25-16:30	Q&A Session: AI in Cultural Heritage
16:30-16:40	Enhancing Cultural Heritage with Ontology-Driven Data Integration <i>Maria Iosif, Catalink Ltd, Cyprus</i>
16:40-16:50	Mapping of National & Sectorial Repositories Handling 3D Data <i>Sander Münster, Friedrich Schiller Universität Jena, Germany,</i>
16:50-17:00	The Convergence of Tangible and Intangible Heritage in Augmented and Virtual Reality Platforms <i>Delas Santano. Sunway University, Malaysia</i>
17:00-17:10	Digital Technologies Transforming Learning & Education in the Museum Context: A Visual Map for Visitor Experience in Heritage <i>Fotis Kitsios, University of Macedonia, Greece</i>
17:10-17:20	Q&A Session: AI in Cultural Heritage
17:25-17:45	All participants: Discussion & Brain Storming Session
17:45-18:00	Closing Comments