Programme 2021

Monday 8 February 2021

14:00 – 15:00 WORKSHOP 1 (*separate registration*)

Saving Collective Visual History (an event organised by Photoconsortium): Valentina Bachi (Photoconsortium), John Balean (TopFoto), Erik Buelinckx (KIK-IRPA), David Iglésias Franch (CRDI Ajuntament de Girona), Antonella Fresa (Promoter SRL) and Fred Truyen (KU Leuven)

Tuesday 9 February 2021

14:00 – 17:00 WORKSHOP 2 (*separate registration*)

How Complex is 3D Digitisation in Cultural Heritage?: Marinos Ioannides, Robert S. Davies, Francesco Ripanti, Douglas Pritchard (Cyprus University of Technology), Martin Schaich (ArcTron3D GmbH) and Petros Patias (University of Thessaloniki)

Main Conference: Wednesday 10 February 2021

09:00 Registration (Zoom)

09:15 – 10:45 KEYNOTE SESSION 1

09:15 Welcome and introduction: Susan Fielding and Reina van der Wiel (Royal Commission on the Ancient and Historical Monuments of Wales)

09:30 *Remaking the Past:* Zhirong Li and Changyu Diao (Cultural Heritage Research Institute, Zhejiang University)

10:00 *The Future of History: Strengthening Public Histories through Digital Interventions:* Chao Tayiana (African Digital Heritage)

10:30 Questions and Discussion

10:45 Tea break

11:00 – 12:15 SPLIT SESSION 1

Digital Heritage

11:00 *The Virtual Pilgrim:* Moshe Caine and Doron Altratz (Hadassah Academic College Jerusalem)

11:20 *Truth, Ethics and Expressive Techniques: Making Digital Videos to Record and Interpret Archaeology and Cultural Heritage*: Sarah Colley (University of Leicester)

11:40 *Extended Reality, Inclusive History: Exploring Diverse Campus Histories with Extended Reality Technology*: Paul Quigley, Jessica Taylor, Alex O'Dea, Kenny Barnes and Emily Humes (Virginia Tech):

12:00 Questions and Discussion

Digital Data

11:00 *Archaeology Near Me: Geographically Exploring Grey-literature Report Collections*: Nicholas Pitt (University of New South Wales)

11:20 *Archif Ddarlledu Genedlaethol* [*The National Broadcast Archive*]: Einion Gruffudd (National Library of Wales) – **in Welsh with simultaneous translation**

11:40 *Biases in Digital Technologies: Gendered Identities in Museum Data*: Victoria Guzman (Observatorio Políticas Culturales)

12:00 Questions and Discussion

12:15 Lunch break

13:00 – 14:45 KEYNOTE SESSION 2

13:00 *Drones, Boats, Lasers and Ropes. Studying the Past, Present and Near Future Impacts of Climate Change on Coastal Heritage Sites and Landscapes in Wales and Ireland:* Louise Barker and Kieran Craven (CHERISH)

13:30 *Coming in from the Cold: Democratising Community Engagement and Collections Development through Digital Skill-sharing*: Drew Ellery (The Ahmed Iqbal Ullah RACE Centre and Education Trust)

14:00 *Heritage on the Edge: The Role of Heritage in Increasing Global Climate Ambition and Action*: Will Megarry (Queen's University Belfast; ICOMOS Climate Change and Cultural Heritage Working Group)

14:30 Questions and Discussion

14:45 Tea break

15:00 – 16:15 SPLIT SESSION 2

Digital Heritage

15:00 *wAVE Immersive Experiences in Museums*: Amy Shakespeare (Cornwall Museums Partnership)

15:20 *Accessing the Past through Virtual Reality: First World War Landscapes*: Todd Ogle, David Hicks and Thomas Tucker (Virginia Tech)

15:40 *Teaching Heritage to Artificial Intelligence through Storytelling:* Davar Ardalan (IVOW – intelligent voices of wisdom)

16:00 Questions and Discussion

Digital Survey

15:00 *An Affordable Automated 3D Surface Scanner: The Case of Canaletto's 'The Grand Canal, Ascension Day'*: Xavier Aure (The University of West of England)

15:20 *LiDAR Applications for Public Engagement, Landscape Research and Conservation in the Carneddau, Northern Snowdonia*: Emily La Trobe-Bateman & Bob Johnston (Sheffield University) and John G Roberts (Snowdonia National Park Authority)

15:40 *BIM Technologies and Urban Heritage in the City of Surat, India*: Busisiwe Chikomborero (Chiko) Ncube Makore (University of Salford) and Lukman E. Mansuri (Sardar Vallabhbhai National Institute of Technology Surat)

16:00 Questions and Discussion

16:15 Tea break

16:30 – 17:55 KEYNOTE SESSION 3

16:30 *An Argument for Environmentally Sustainable Digital Preservation*: Keith Pendergrass (Harvard Business School)

17:00 *Expanding the Dimensions of Digitization: The Smithsonian Experience*: Diane Zorich (Smithsonian Institution)

17:30 Questions and Discussion

17:45 *Preview of the New Coflein Website*: Tom Pert and David Thomas (Royal Commission on the Ancient and Historical Monuments of Wales)

17:55 Close

Thursday 11 February 2021

10:00 – 11:30 WORKSHOP 3 (*separate registration*)

Droning on: A Practical Introduction to Drones and Archaeology: Daniel Hunt (Royal Commission on the Ancient and Historical Monuments of Wales), Rob Shaw (The Discovery Programme: Centre for Archaeology and Innovation Ireland) and James Barry (Geological Survey Ireland)

14:00 – 15:00 WORKSHOP 4 (*separate registration*)

Designing Head-Worn AR Experiences for Cultural Heritage: Nicolas Gutkowski, Doug Bowman, Todd Ogle and Carlos Augusto Bautista Isaza (Virginia Tech)

Friday 12 February 2021

14:00 – 16:00 WORKSHOP 5 (*separate registration*)

The Indigenous Knowledge Graph (IKG): Davar Ardalan, Chamisa Edmo, Tracy Monteith, Kee Malesky and Nikki McLay (IVOW – intelligent voices of wisdom)