

## *Sustainable Preservation and Promotion of Heritage: The Virtual Museum*

### **AVICOM Annual Conference & f@imp Festival 2023 – St Andrews, Scotland**

Preliminary Program **Version July 6** (All times: GMT)

**Thursday September 21** Arrival Day:

15:00            Optional: Visit to the Discovery Point & RRS Discovery in Dundee, Riverside Drive  
Meeting point: Entrance of the Pavillion



19:00            **Welcome Meeting**, School of Computer Science of the University of St Andrews, Jack Cole Building, North Haugh, St Andrews



**Friday September 22: Sustainable Preservation and Promotion of Heritage: The Virtual Museum.  
General Assembly and Conference Part 1**

Parliament Hall of the University of St Andrews, 66 South St, St Andrews



9:30 – 10:00 **Registration**

10:00 – 10:15 **Opening**

*N.N.* (Representative of St Andrews)  
*Alan Miller*, University of St Andrews  
*Michael H. Faber*, Chair of AVICOM

**Questions of Principle and Basics**

Moderation: *Janos Tari*, Károli Gaspár University Budapest, Hungary / Ex Chair of AVICOM

10:15 – 10:35 *Gaoli Liu*, National Ainu Museum, Shiraoi Hokkaido, Japan:  
*Exploring the Advantages and Challenges of Virtual Museums: A Case Study of the National Ainu Museum*

10:35 – 10:55 ONLINE: *Kathryn Nellis Medill-Torres*, Rocky Mountain College of Art and Design, Denver Colorado, USA:  
*An Anecdotal Review of the Guiding Questions for AVICOM's General Assembly Conference 2023*

10:55 – 11:55 WORKSHOP: *Alan Miller*, *Kamila Oles*, Open Virtual Worlds Research Group, School of Computer Science, University of St Andrews, Scotland, U.K.; *Julia Römhild*, *Bernd Günter*, Faculty of Business Administration and Economics, Heinrich-Heine-Universität Düsseldorf, Germany:  
*Under Construction: Defining Virtual Museums in the context of Sustainability*

**Methodical Approaches**

Moderation: *N.N.*

11:55 – 12:15 *Simina Badica*, House of European History, Brussels, Belgium:  
*How to create a virtual European History experience?*

12:15 – 12:30 Discussion

12:30 – 14:00 Lunch (Self-paying)

14:00 – 14:20 *Can Chen*, Bournemouth University, Poole, U.K.:  
*Media Arts in Narrative-style Exhibition : Curatorial Approaches in China*

14:20 – 14:40 *Rasa Bocyte, Max Tiel*, Netherlands Institute for Sound & Vision, Hilversum, The Netherlands; *Arno Verhofstadt, Wendy Van den Broeck*, Vrije Universiteit Brussels, Belgium:  
*Remotely Together: The Virtues and Limitations of Social XR in the Cultural Heritage Sector*

### **Attracting Visitors, Barrier Reduction and Sustainability**

Moderation: *N.N.*

14:40 – 15:00 *Hazem Mohammed Farrag*, Tourist Guidance & Heritage Management, Faculty of Arts, Ain Shams University, Cairo, Egypt:  
*Exploring the Perspectives and Expectations of Egyptian Tour Guides on the Incorporation of Virtual Museum Tours in Tourism Activities: Implications for Enhanced Tourist Engagement*

15:00 – 15:20 *Rema Zeynalova*, Azerbaijan National Carpet Museum, Baku, Azerbaijan:  
*Breaking boundaries at the Azerbaijan National Carpet Museum: Virtual Museum as a tool for increasing accessibility*

15:20 – 15:40 *Funda Yüksel Özer*, Mersin Arkeoloji Müzesi, Yenişehir Mersin, Turkey:  
*New Approach to Virtual Museum*

15:40 – 16:00 *Julia Römhild, Bernd Günter*, Faculty of Business Administration and Economics, Heinrich-Heine-Universität Düsseldorf, Germany:  
*Unveiling the Potential: Virtual Museums for Sustainable Development*

16:00 – 16:30 Break

16:30 – 16:50 *Kamila Oles, Alan Miller*, Open Virtual Worlds Research Group, School of Computer Science, University of St Andrews, Scotland, U.K.:  
*Promoting Sustainable Development with Emergent Immersive and Mobile Technologies*

16:50 – 17:00 Discussion

### **Practical Examples / Case Studies**

Moderation: *N.N.*

17:00 – 17:20 *Eva Schubert*, Museum With No Frontiers (MWNF), Vienna, Austria  
*The transnational Museum With No Frontiers programme – online collections, exhibitions, galleries, tours – and hosting the largest online resource dedicated to the artistic legacy of Islam*

- 17:20 – 17:40 *Mohamed Ismail Ibrahim, Faculty of Archaeology, Ain Shams University, Cairo, Egypt:  
Building a Virtual Museum within a Museum: The Zafaran Museum as an Example*
- 17:40 – 18:00 *Angelina Hayryan, Sergey Parajanov Museum, Jerewan, Armenia:  
The virtual museum as a unique approach to contemporary arts*
- 18:00 – 18:20 *Lara Corona, Universitat Internacional de Catalunya, Barcelona, Spain  
Virtual museums: a threat for 'real museums' or an additional value to them?*
- 18:20 – 18:30 Discussion
- 19:00 **Meeting in a traditional Pub**

**Saturday September 23: Sustainable Preservation and Promotion of Heritage: The Virtual Museum.  
General Assembly and Conference Part 2**

Parliament Hall of the University of St Andrews, 66 South St, St Andrews

**Practical Examples / Case Studies**

Moderation: *N.N.*

- 9:30 – 9:50 *Muhammad Zubair Rabbani, Bahawalpur Museum, Bahawalpur, Pakistan:  
Virtual Museums: A Gateway to Cultural Exploration*
- 9:50 – 10:00 *Kamila Oles, Alan Miller, Open Virtual Worlds Research Group, School of Computer  
Science, University of St Andrews, Scotland, U.K.:  
The digital curation of open-air museum Augmented Reality (AR) and Virtual Reality  
(VR) mobile apps*
- 10:00 – 10:10 *Kamila Oles, Alan Miller, Open Virtual Worlds Research Group, School of Computer  
Science, University of St Andrews, Scotland, U.K.:  
Climate Change and the Virtual Museum*
- 10:10 – 10:30 *Nina Pearlman, Andy-Hudson Smith, Valerio Signorelli, Leah Lovett, Jason McEwan,  
UCL Museums, UCL, London, U.K.:  
Bridging Worlds: Novel panoramic capture and virtual navigation of exhibition spaces  
at UCL*
- 10:30 – 10:50 *Kaji Appolinaire, Musée La Blacktude, Yaoundé, Cameroon:  
Virtual exhibition on traditional African musical instruments: Issues and audiences*
- 10:50 – 11:10 *Yuqiao Hu, School of Museum Studies, University of Leicester, U.K.:  
Empowering Small Museums in Creating Virtual Museums on Social Media Platforms  
- A Case Study of Longxi County Museum, China*
- 11:10 – 11:20 Discussion
- 11:20 – 11:35 Short Break („1 coffee“)

11:35 – 12:00 ONLINE: *Nicolle Manuelle Bahia Bittencourt*, Graduate School of Asia-Pacific Studies  
Waseda University, Tokyo, Japan:  
*From physical to virtual: Information and Communication Technologies Strategies  
adopted by the National Museum of Brazil and Shuri Castle in Japan after a  
destructive fire*

Discussion

12:00 – 12:15 *Michael H. Faber*, Chair of AVICOM  
*Conclusio. Results of the Conference*

12:15 – 12:45 **General Assembly of AVICOM** (for AVICOM members only)

12:45 – 14:00 Lunch (Self-paying)

14:00 – 15:30 **Faimp Award Ceremony**

15:30 – 18:00 **Visit to St Andrews** (Guided Tour)

19:00 **Conference Dinner with Reception of the Faimp Winners**  
(Self-paying by participants; Winners: free)  
**(Meeting point will be announced later.)**

**Sunday September 24** Departure Day

10:00 **Meeting**, School of Computer Science of the University of St Andrews, Jack  
Cole Building, North Haugh, St Andrews (You can leave your luggage here.)