



DIGITAL TOOLS IN MUSEUMS, MEMORIALS, HERITAGE AND LANDSCAPES

23. MAY 09.30–16.00

PROGRAM

- 09.30 Welcome to the Falstad Centre**
- 09.45 Digital reconstructions at European memorial sites:**
The Falstad Centre, by Paul Verschure and Sytse Wierenga, Barcelona University,
Bergen Belsen, Germany
Westerbork, The Netherlands
- 10.45 Coffee break**
- 10.50 Digital tools and learning**
Helga Dís Sigurðardóttir, Nord Universitet
- 11.25 Opportunities and challenges using digital tools in cultural heritage**
Jon Olav Hove, NTNU
- 12.00 The Falstad digital reconstruction, hands on testing**
- 12.30 Lunch**
- 13.00 Results from user surveys conducted while developing app tool for Nidarosdomen**
Inge Sørgård, Nidaros Domkirkes Restaureringsarbeider
- 13.20 Virtual reality and Augmented reality**
Alexander Kjølstad og Patrik Grønli, Smart Media/Camerat
- 13.40 Jewish trails in the North**
Aurora Jacobsen Evenshaug, Jewish Museum Trondheim
- 14.00 Looking up from the screen and out in to the world! How do we create positive digital experiences for children in the public space?** Nina Fjelnset og Marte Rye Bårdsen, Ablemagic
- 14.20 Bædi and Børði** Linda Skipnes Strand
- 14.40 Scanning of buildings** William Mitchell, University of Staffordshire
- 15.00–16.00 Questions and discussion**

How can digital tools and new learning devices improve the experience in museums, memorials, heritage and landscapes? How can they encourage learning, curiosity and help us gain a better understanding of both past, present and future? How do we succeed in implementing this technology, and in doing so, what new challenges do we face?

With these questions in mind, the Falstad centre invites you to partake in this seminar about the use of digital tools in museums, memorials, heritage and landscapes. Participants will encounter digital educational tools and learn about new technology, as well as an opportunity to discuss the benefits and challenges which we face in applying digital learning to our institutions.

During the seminar, the new digital reconstruction of Falstad's historical landscape – the Falstad prison camp of 1945, will be shown for the first time.

The seminar targets staff and educators in museums and memorials, tourism destinations and developers of experienced based technology.

The seminar will be held in English.

