

Re-Printing Architectural Heritage

Workshop 2

Program

10:00 Welcome and Coffee

Carola Hein, Michela Turrin

10:15 Lessons learnt from the pilot of 3D printing in Middelstum

Carola Hein, Michela Turrin, Miktha Alkadri, Serdar Asut, Peter Koorstra, Dick Vlasblom (TU Delft)

10:40 The case of Mauritshuis: Challenges and opportunities

Ulrich Knaack (TU Delft)

11:00 Digitization of cultural heritage

Pedro Santos (Fraunhofer Society)

11:20 Observations on restoration, conservation and innovation in the light of authenticity

Rob van Hees (TU Delft)

11:40 Opportunities for 3D concrete printing in heritage: Ornament, structures and free form

Juliette Bekkering (TU Eindhoven)

12:00 Lunch

13:00 3D printing in Education

Peter Koorstra (TU Delft)

13:20 Syria Project

Dominique Ngan-Tillard (TU Delft)

13:40 Reverse engineering related to cultural heritage

Dick Vlasblom (QUBICX)

14:00 A unique 3D insight into heritage by neutron and gamma tomography

Lambert van Eijck (TU Delft)

14:20 Three kinds of models in the lighting simulation of reconstructed buildings

Andreas Noback (TU Darmstadt)

14:40 Working towards the future

16 February 2018 | Room V

TU Delft | Faculty of Architecture and the Built Environment | Julianalaan 134 | Delft