

DLA 2017 in Bernburg - Saturday, June 10

1 / 7

Augmented and Algorithmic Landscapes at Altes Rathaus

09:00 Welcome

Prof. Dr. Elena Kashtanova, Dean Department
Agriculture, Ecotrophology and Land Development,
Anhalt University, Germany

Keynote
(Bunghörsaal
2nd floor)

Prof. Dr. Dana Tomlin, University of Pennsylvania
Prof. Dr. Stephen Ervin, Harvard University, USA:
40 Years' Digital Landscape Architecture

Moderator: Prof. Pia Fricker, Aalto University, FIN

**09:40 3 - minute
presentations**

Aiste Ambrazeviciute, Vienna, Austria: **Poster**
Another Scale of Wood

Stefan Axel Samuel, Aalto University, FIN:
Poster The Jopo District

and winner of the DLA Poster Award 2017

10:00 Coffee Break

DLA 2017 in Bernburg - Saturday, June 10

2 / 7

Augmented and Algorithmic Landscapes at Altes Rathaus

10:30 Parallel Session 4 - „Communication“ (Bungehörsaal, 2nd floor)

Moderator: James Melsom, ETH Zürich, Switzerland

Stefan Küspert, University of Deggendorf, Germany:

Concept of a digital communication platform to increase the citizens' interest in spatial planning

Yalcin Yildirim, University of Texas, United States:

Measuring Sounds with a Grid Method for Supporting the Design of Public Spaces

Philip Paar, Laubwerk (Potsdam, Berlin), Germany:

Development Of An Interactive 3D Herbaceous Bed Designer

DLA 2017 in Bernburg - Saturday, June 10

3 / 7

Augmented and Algorithmic Landscapes at Altes Rathaus

10:30 Parallel Session 5 - „Representation“ (Hörsaal 2, 2nd floor)

Moderator: Prof. Dr. Michele Campagna, Università di Cagliari, Italy

Agnieszka Ozimek, Cracow University of Technology, Poland: **Viewshed Analyses as Support for Objective Landscape Assessment**

Yuan Yangyang, Southeast University, China:

Road Planning for a Scenic Environment Based on the Dijkstra Algorithm - Case Study of Nanjing Niushou Mountain Scenic Spot

Reto Spielhofer, ETH Zürich, Switzerland:

3D Point Clouds for Representing Landscape Change

Siqing Chen, University of Melbourne, Australia:

Designing with Phenology: Tree Canopy Dynamics and Its Effects on Solar Exposure for a Residential Building

DLA 2017 in Bernburg - Saturday, June 10

4 / 7

Augmented and Algorithmic Landscapes at Altes Rathaus

13:00 Parallel Session 6 - „Augmented and Virtual Reality“ (Bungh.)

Moderator: Dr. Olaf Schroth, University of Scheffield, United Kingdom

James Palmer, Scenic Quality Associates, United States:

Best Focal Length to Represent a Landscape View Using a Single-Frame Photograph

Toomaj Goudarznia, Anhalt University, Germany:

Testing the Effectiveness of Augmented Reality in the Public Participation Process: A Case Study in the City of Bernburg

Artan Hysa, Istanbul Technical University, Turkey:

Landscape Fragmentation Assessment Utilizing the Matrix Green Toolbox and CORINE Land Cover Data

Benjamin H. George, UtahState University, United States:

Using Virtual Reality as a Design Input: Impacts on Collaboration in a University Design Studio Setting

DLA 2017 in Bernburg - Saturday, June 10

5 / 7

Augmented and Algorithmic Landscapes at Altes Rathaus

13:00 Parallel Session 7 - „Teaching“ (Hörsaal 2, 2nd floor)

Moderator: Dr. Hans-Geord Schwarz-v.-Raumer, University of Stuttgart, GER

James Melsom, ETH Zürich, Switzerland:

Onsite Analysis - Developing a flexible software field-kit for landscape architecture and spatial design

Michele Campagna, Università di Cagliari, Italy:

Geodesign A-to-Z: Evolution of a syllabus for architects and engineers

Mintai Kim, Virginia Polytechnic Institute and State University, USA: Teaching Coastal Resilience using Geodesign: A Study of Virginia Beach

14:30 Coffee Break



DLA 2017 in Bernburg - Saturday, June 10

6 / 7

Augmented and Algorithmic Landscapes at Altes Rathaus

- 15:00 Workshop 5**
(Bungehörsaal
2nd floor) Philip Paar, Laubwerk (Potsdam, Berlin), GER:
**Workshop on 3D Plants and Landscape
Visualization**
- 15:00 Workshop 6**
(Hörsaal 2, 2nd floor) Francesc Salla, Asuni CAD, Spain:
Lands Design Workshop
- 16:00 Closing Panel**
Final Closing Panel of DLA 2017 **Introducing
DLA 2018 at Freising-
Weihenstephan**
Prof. Dr. Ulrich Kias, Hochschule
Weihenstephan-Triesdorf, Germany
- 19:00 Recommendation** „Schlossbergfest“, regional cultural festival
around Bernburg Castle (see separate flyer)

DLA 2017 in Bernburg - Sunday, June 11 Excursion

7/7

09:00 Bus Departure
(Hotel Askania)

1/2 or Full Day Excursion
Bauhaus Dessau and Wörlitz Garden