DLA 2017 in Bernburg - Saturday, June 10
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 (Bungehörsaal 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
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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
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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
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13:00  Parallel Session 6 - „Augmented and Virtual Reality“  (Bungeh.)
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, Utah State University, United States:
Using Virtual Reality as a Design Input: Impacts on Collaboration in a University Design Studio Setting
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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
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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)
09:00  Bus Departure  (Hotel Askania)

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