



DIGITAL LANDSCAPE ARCHITECTURE DLA 2020

Early CALL FOR PAPERS, PANELS and POSTERS

21st International Conference on Information Technologies in Landscape Architecture

The 21st annual International Conference on Information Technology in Landscape Architecture, Digital Landscape Architecture DLA 2020, will be held at

Graduate School of Design, Harvard University, Cambridge Mass, USA.

We invite you to contribute to this conference on all aspects of technologies in landscape architecture. The "Extended Abstract" should have a minimum of 1200 words and maximum of three pages text including key references – additional selected graphics are optional. Abstracts are reviewed for full paper submission and possible presentation at the DLA Conference. Submit the extended abstract as a pdf file online via the web-based submission system at:

www.digital-la.de → DLA Conference 2020 by November 1, 2019

Accepted abstracts will be invited to submit a full paper for a second-round fully blind peer-review process. Accepted papers will be published as papers in **JoDLA – Journal of Digital Landscape Architecture 5-2020** by Wichmann Verlag, Berlin · Offenbach.

Main Theme and Suggested Topics:

Cybernetic Ground: Information, Imagination, and Impact

What are the information requirements and options for creating cybernetic ground? What is the role of imagination therein? And how do we measure and describe impacts of those creations?

Abstracts are also encouraged on one or more of these topics:

- 1) **Algorithmic Design and Analysis of Landscapes**
- 2) **Mobile Devices, Internet-of-Things, and 'Smart' Systems in the Landscape**
- 3) **Data Science and Landscape Information Modelling**
- 4) **Drone/UAV Imagery and Uses**
- 5) **Digital Fabrication in Landscape Architecture**
- 6) **Visualization and Animation of Landscapes**
- 7) **Augmented Reality (AR), Virtual Reality (VR), and Immersive Environments**
- 8) **Geodesign Approaches, Technologies, and Case Studies**
- 9) **Digital Landscape Architectural Responses to Climate Change**
- 10) **Social Media in Landscape Architecture**
- 11) **Teaching Digital Landscape Architecture**
- 12) **Digital Landscape Architecture in Practice**

In addition, DLA2020 will feature a **Digital Landscape Art Exhibition**; look for the call!



Journal of Digital Landscape Architecture · 5-2020

Important dates for the review process are:

Opening Call for Abstracts:	September 1, 2019
Abstracts due:	November 1, 2019
Notification of acceptance:	December 1, 2019
Full manuscript submission due:	January 10, 2019
Opening of Call for Landscape Art:	January 1, 2020
Opening of Call for Posters:	February 1, 2020
Manuscript reviews returned:	February 15, 2020
Revised/final manuscript due:	March 1, 2020
Posters and Art submissions due:	May 1, 2020
Conference:	June 1 – June 2, 2020
Post-Conf. Activities / Field Trips:	June 3, 2020

Invited Keynote Speaker:

Glorianna Davenport, Visiting Scientist, MIT Media Lab, Responsive Environments

The conference language is English. The DLA 2020 conference will be held at the **Graduate School of Design, Harvard University, Cambridge Mass, USA.**

For further information please contact:

Stephen Ervin, Conference Chair

Email: DLA2020@gsd.harvard.edu

DLA Conference Local Chair 2020: Stephen Ervin
DLA Conference Scientific Director: Prof. Erich Buhmann

JoDLA Review Process: <http://www.digital-la.de> or loel.dla@hs-anhalt.de

The **Journal of Digital Landscape Architecture** addresses all aspects of digital technologies, applications, information, and knowledge bases in research, education, and practice pertaining to landscape architecture and related fields. The journal publishes original papers that address theoretical and practical issues, innovative developments, methods, applications, findings, and case studies that are drawn primarily from work presented at the annual international Digital Landscape Architecture conference. Its intent is to encourage the broad dissemination of these ideas, innovations, and practices.

More information on our series of conferences on Digital Landscape Architecture at: <http://www.digital-la.de>



Hochschule Anhalt
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