



# Digital Landscape Architecture Conference

DLA 2020

Cybernetic Ground:

Information, Imagination, Impact



The 21<sup>st</sup> annual International Digital Landscape Architecture Conference will be held at the Graduate School of Design, Harvard University, Cambridge Mass, USA

**June 3-5, 2020 (Note date change)**

<http://2020.dla-conference.com>

We invite you to participate in and 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 2000 words, 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:

<https://dla.loel.hs-anhalt.de/dla2020> **by November 5, 2019**

Accepted abstracts will be returned by December 1, 2019, and authors invited to submit a full paper (8-12 pages), due **January 10, 2020** for a second-round fully blind peer-review process, returned by February 1, 2020. Final papers with revisions submitted by **February 15, 2020** will be published in **JoDLA : Journal of Digital Landscape Architecture 5–2020** by Wichmann VDE Verlag, Berlin-Offenbach.

## Main Theme: “Cybernetic Ground: Information, Imagination, Impact”

*We work and create on shifting **ground**; increasingly digital and **cybernetic**. What are the **information** requirements and options for creating cybernetic ground? What is the role of **imagination** therein? And how might we evaluate **impacts** of those works and creations?*

Abstracts are 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

### Important dates for the review process are:

Opening Call for Abstracts	September 1, 2019
<b>Extended Abstracts due:</b>	<b>November 5, 2019</b>
Notification of acceptance:	by December 1, 2019
<b>Full manuscript submission due:</b>	<b>January 10, 2020</b>
Opening of Call for Landscape Art	February 1, 2020
Opening of Call for Posters	February 1, 2020
Manuscript reviews returned:	by February 1, 2020
<b>Revised/final manuscript due:</b>	<b>February 15, 2020</b>
Posters and Art submissions due:	May 1, 2020
<b>Conference:</b>	<b>June 3 – June 5, 2020</b>
Post-Conf. Activities / Field Trips	June 6 - 7, 2020



<https://gispoint.de/jodla.html>

DLA2020 Invited Keynote Speakers:

**Glorianna Davenport, Visiting Scientist, MIT Media Lab, Responsive Environments**  
**Ignacio Bunster-Ossa, FASLA, National Landscape Practice Leader, AECOM**

The conference language is English. The DLA 2020 conference will be held at the

**Graduate School of Design, Harvard University, 48 Quincy St., Cambridge Mass, USA**

For further information please contact:

**Stephen Ervin, Conference Chair**  
**Email: [DLA2020@gsd.harvard.edu](mailto:DLA2020@gsd.harvard.edu)**

DLA Conference Local Chair 2020: Stephen Ervin, Harvard GSD  
DLA Conference Scientific Director: Prof. Erich Buhmann, Hochschule Anhalt

JoDLA Review Process: <https://dla.loel.hs-anhalt.de/dla2020>

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>

