

# CALL FOR PAPERS

# DLA 2018

## DIGITAL LANDSCAPE ARCHITECTURE

HOCHSCHULE  
WEIHENSTEPHAN-TRIESDORF  
UNIVERSITY OF APPLIED SCIENCES



2018, May 30 – June 02  
Munich – Freising, Germany

### Call for Papers and Posters

#### 19th International Conference on Information Technologies in Landscape Architecture

The 19th annual International Conference on Information Technology in Landscape Architecture, Digital Landscape Architecture DLA2018, will be held at Hochschule Weihenstephan-Triesdorf / University of Applied Sciences / Munich-Freising, Germany. We invite you to contribute to this conference on all aspects of technologies in landscape architecture. The "Extended Abstract" has a min. of 800 words (max. 3000 words, and have two to, at most, eight pages text, including key references and optional additional selected graphics). Abstracts are reviewed for full paper submission and possible presentation at the DLA Conference. Submit the abstract as a pdf file online via the web-based submission system at:

► [www.digital-la.de](http://www.digital-la.de) ► **DLA Conference 2018**  
by **November 15, 2017**

Accepted abstracts are invited to submit a full paper for a second review. Accepted papers will be published as fully blind peer reviewed papers in 3-2018 Journal of Digital Landscape Architecture by Wichmann VDE Verlag, Berlin-Offenbach.



### Main Theme and Suggestion Topics

For the 19th Digital Landscape Architecture Conference, the Editors and the Editorial Board of the Journal of Digital Landscape Architecture cordially invite you to submit abstracts for original, unpublished presentations focusing on the conference's main theme:

### Expanding the Boundaries: Landscape Architecture in a Big Data World

**In addition, abstracts are encouraged from one or more of these areas:**

- BIM for landscape
- Drone / UAV based sensors and near-range photogrammetry in LA
- Augmented reality (AR) in landscape architecture
- Big Data and Landscape Architecture
- Virtual reality (VR) and immersive displays in landscape design
- Geodesign for Climate change
- Mobile Devices for Geodesign
- Algorithmic landscapes
- Sharing designs through cloud computing
- The Internet-of-Things in the landscape
- Point cloud applications in landscape architecture
- Digital 3D scanning and fabrication in landscape architecture
- Social media in landscape architecture
- Teaching digital landscape architecture



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### Journal of Digital Landscape Architecture

#### Important dates for the review process are:

**Abstracts due:** November 15, 2017  
Notification of acceptance: December 10, 2017  
Full manuscript draft due: January 1, 2017  
**Reviewed manuscript due:** February 15, 2018  
Conference: May 30 - June 2, 2018  
Opening of Call for posters February 1, 2018

#### Invited Keynote Speakers:

**Prof. Dr. Stephen Sheppard**  
(University of British Columbia, Canada)

**Prof. Joan Nassauer**  
(University of Michigan, USA)

**Mike Shilton**  
(Keyscape / Landscape Institute, UK)

**Prof. Dr.-Ing. Markus Gerke**  
(TU Braunschweig, Germany)

**Prof. Kelleann Foster**  
(Penn State University, USA)

More Keynote Speakers requested.

The **Journal of Digital Landscape Architecture** 3-2018 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.

JoDLA Online: [www.jodla.info](http://www.jodla.info)

The conference language is English. The DLA 2018 conference will be held at the Hochschule Weihenstephan-Triesdorf / University of Applied Sciences, Freising, Germany.

More information on our series of conferences on Digital Landscape Architecture at [www.digital-la.de](http://www.digital-la.de).

### Please contact for further information:

#### Prof. Dr. Ulrich Kias

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[ulrich.kias@hswt.de](mailto:ulrich.kias@hswt.de)

DLA Conference Local Chair 2018:  
Prof. Dr. Ulrich Kias / Prof. Dr. Olaf Schroth

Conference Website:

[dla2018.hswt.de](http://dla2018.hswt.de)

#### JoDLA Review Process

DLA Conference Scientific Director:

Prof. Erich Buhmann

[www.digital-la.de](http://www.digital-la.de) or [loel.dla@hs-anhalt.de](mailto:loel.dla@hs-anhalt.de)



**Hochschule Anhalt**  
Anhalt University of Applied Sciences

