



Technische Universität Wien

Faculty for Architecture & Planning

Research Department of Digital Architecture & Planning

Research Department of Landscape Architecture & Planning

# CALL FOR ABSTRACTS

# NEW TRAJECTORIES IN COMPUTATIONAL URBAN LANDSCAPES & ECOLOGY

The 25th annual International Conference on Information Technology in Landscape Architecture «Digital Landscape Architecture DLA 2024» will be held at the TU Wien (Vienna University of Technology) in Austria from **June 5-7, 2024**.

We invite you to contribute to this conference on all aspects of technologies in landscape architecture. Extended Abstract should have **1200 - 2000 words** including key references. The extended abstract needs to show the progress and the uniqueness of the study in an area of Digital Landscape Architecture.

Submit the abstract as a pdf file online via the web-based submission system at:

### www.dla-conference.com > Review System by November 1, 2023

More information will follow shortly at: https://2024.dla-conference.com

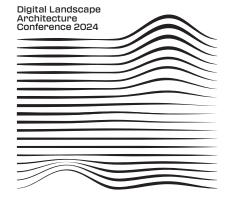
Accepted abstracts are invited to be submitted as a full paper for a second **fully blind peer review**. Accepted papers will be published as fully blind peer-reviewed papers in **Journal of Digital Landscape Architecture 9-2024** by Wichmann VDE Verlag, Berlin-Offenbach: www.JoDLA.info

### Important dates:

Abstracts due: 2023 November 1, Notification of acceptance: December 1, 2023 2024 Full manuscript draft due: January 10, Opening of Call for Posters: 2024 February 1, Revised manuscript due: February 24, 2024 Conference: June 5 - 7, 2024

Abstract submissions are encouraged in the following subject areas:

- **01:** Digital Approaches to Participation and Co-creation in Urban Landscapes
- **02:** Digital Responses to Nature-based and Nature-integrated Solutions
- **03:** Data-driven Design for Integrating Ecology and Architecture
- **04:** Ecological Modelling and Simulation and Digital Landscape Architecture
- 05: Modelling our New Energy Landscapes
- **06:** Decision Support for Social-Ecological Systems
- **07:** Sensorics and Responsive Urban Landscapes
- **08:** Resilient Urban Landscapes, Global Change and Hazard Response
- **09:** UAV Imagery and Remote Sensing in Landscape Architecture
- **10:** Geodesign Approaches, Technologies, and Case Studies
- 11: Algorithmic Design and Analysis of Urban Landscapes
- **12:** Landscape and Building Information Modeling (LIM + BIM)
- **13:** Visualization, Animation and Mixed Reality Landscapes (VR, AR)
- 14: Teaching Digital Landscape Architecture





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For the 25th 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:

New Trajectories in Computational Urban Landscapes and Ecology

Keynote speakers will be announced in November 2023

The conference language is English. The DLA-Con 2024 will be held at **TU Wien (Vienna University of Technology).** 

We are seeking partnerships with Vienna-based institutions, professional associations and leading vendors.

### **Profile**

The Journal of Digital Landscape Architecture addresses all aspects of digital technologies, applications, information, and knowledge pertaining to landscape architecture research, education, practice and related fields. The journal publishes original papers in English 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. The Journal of Digital Landscape Architecture is listed in the international citation database Scopus. It is in the top 35% of all journals in the engineering / architecture category. JoDLA is listed in DOAJ (Directory of Open Access Journals):

The author's fee for the publication is currently 400 Euros for the standard 8 pages of print with the option of publishing extra pages at 50 Euros per additional page. With this contribution towards the publishing cost you also receive an author's copy. For the author's team, additional books at a reduced price are available. The author's publication fee includes the author's hard copy and the open access publication at www.jodla.info.

Scientific Committee and Organization DLA 2024

Univ. Prof. Michael U. Hensel PhD Univ. Prof. Dr. sc. Susann Ahn Univ. Prof. Dr.-Ing. Thomas E. Hauck Univ.-Ass. DI Dr. Boris Salak Jakub Tyc, M.Arch

### Prof. Erich Buhmann

**DLA Conference Scientific Director** 

### **JoDLA Review Process:**

www.dla-conference.com DLA-JoDLA@t-online.de

More information on our series of conferences on Digital Landscape Architecture

www.dla-conference.com