Acknowledgements

Special thanks goes to the Board of Editors, and to the members of the Review Board of the Journal of Digital Landscape Architecture.

The Board of Editors helps promote the quality and interests of the **Journal of Digital Landscape Architecture (JoDLA).** This includes advising the editors on the policies of JoDLA and its future direction, and recruiting appropriate submissions. A group of experts in the areas of New Media and Landscape Architecture, mostly from the Board of Editors, but completed by additional specialists, serves as **Peer Reviewers for the Journal JoDLA**. The contributions to the journal are the result of a two-phase blind peer-review process. Fifty-six extended abstracts were initially submitted.

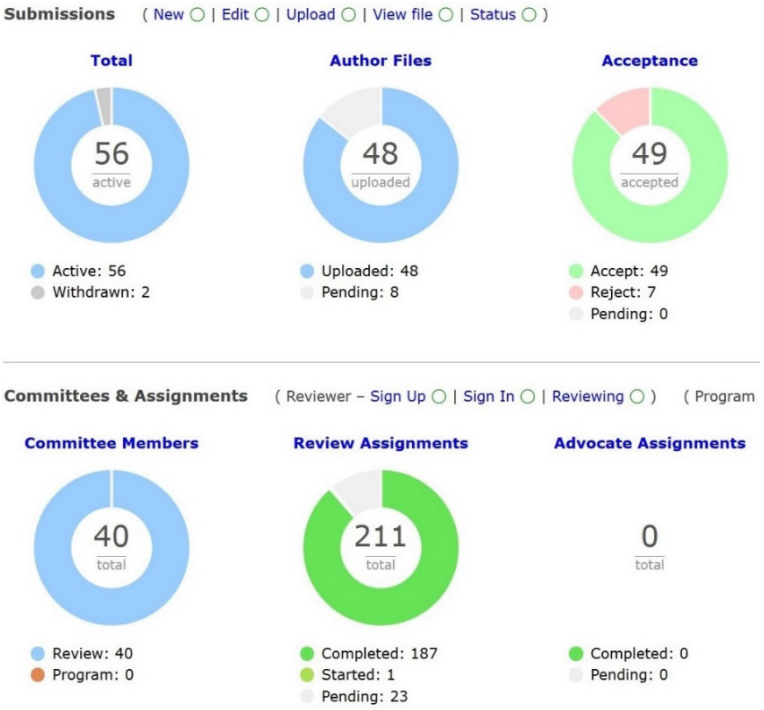

Fig. 1: 56 submitted extended abstracts reviewed by 40 blind reviewers led to 49 accepted abstracts for submission of full papers for JoDLA 4-2019 – graphics provided by OpenConf

The anonymous peer-review process led to forty-nine extended abstracts being accepted for full paper review and finally to thirty-five full papers being accepted for publication as peer-reviewed papers. Every paper accepted as a full paper for the journal publication was rigorously reviewed by at least two peers from the international panel of scholars. Selected authors

were also invited speakers at the DLA Conference 2019, held at Anhalt University at their Dessau Campus in Germany.

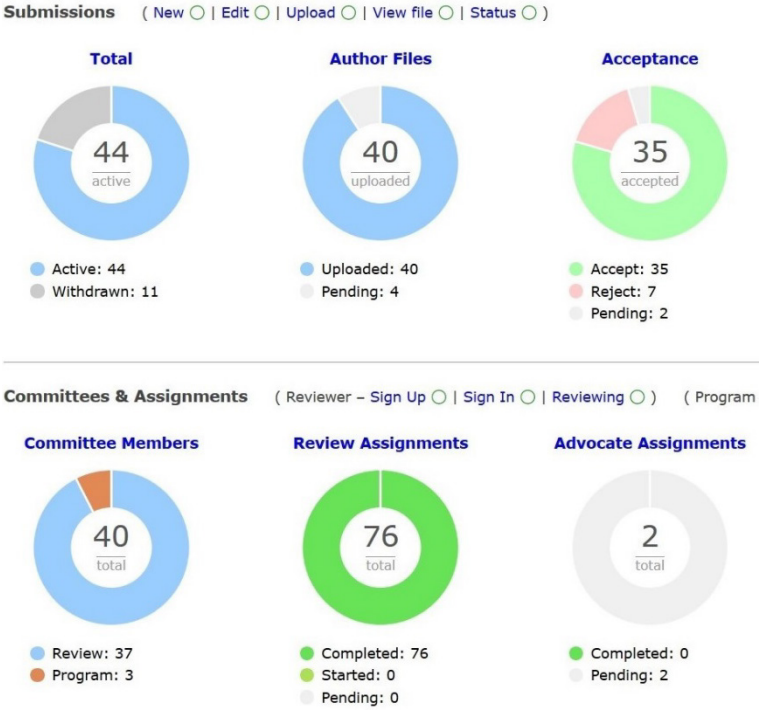

Fig. 2: 35 Accepted full papers for JoDLA 4-2019 after 76 blind full paper reviews by 40 reviewers– graphics provided by OpenConf

The high standards of the reviewers assure that the papers in this fourth issue will advance the theory and application of digital methods in landscape architecture.

We sincerely hope that the reviewers listed below will also find time to help us in the future.

Bishop, Ian – University of Melbourne, Australia
Campagna, Michele – Università di Cagliari, Italy
Canfied, Tess – London, United Kingdom
Conrad, Max – Louisiana State University, United States
Danahy, John – University of Toronto, Canada
Döllner, Jürgen – Hasso-Plattner Institut, Germany
Ervin, Stephen – Harvard University GSD, United States
Formosa, Saviour– University of Malta, Malta
Fricker, Pia – Aalto University, Finnland
Hasbrouck, H. Hope **–** University of Texas at Austin, United States
Hehl-Lange, Sigrid – University of Sheffield, United Kingdom
Hietel, Elke **–** TH Bingen, Germany
Kias, Ulrich – Weihenstephan-Triesdorf University, Germany
Kieferle, Joachim – Hochschule RheinMain, Germany
Kim, Mintai – Virginia Tech, United States
Lammeren, Ron van – Wageningen University and Research, Netherlands
Lovett, Andrew – University of East Anglia, United Kingdom
Mach, Ruediger – mach:idee Visualisierung, Germany
Mattos, Cristina – Freising, Germany
Mertens, Elke – Hochschule Neubrandenburg, Germany
Orland, Brian – University of Georgia, United States
Örnek, Muhammed – Istanbul Technical University, Turkey
Ozimek, Agnieszka – Cracow University of Technology, Poland
Özkar, Mine – Istanbul Technical University, Turkey
Paar, Philipp – Laubwerk GmbH, Germany
Palmer, James – Scenic Quality Consultants, United States
Pietsch, Matthias – Anhalt University, Germany
Rekittke, Jörg – Visiting Professor Leibniz University Hannover, Germany
Roth, Michael – Nürtingen-Geislingen University, Germany
Schroth, Olaf – Weihenstephan-Triesdorf University, Germany
Schwarz-v.Raumer, Hans-Georg – University of Stuttgart, Germany
Seçkin, Yasin Çağatay – Istanbul Technical University, Turkey
Steinitz, Carl – CASA UCL, United States/Harvard University, United States
Stemmer, Boris – Hochschule Ostwestfalen-Lippe, Germany
Stendel, Josef – Nürtingen-Geislingen University, Germany
Strobl, Josef – University of Salzburg, Austria
Taeger, Stefan – Hochschule Osnabrück, Germany
Tomlin, Dana – University of Pennsylvania, United States
Tulloch, David – Rutgers University, United States
Vugule, Kristine – Latvia University of Agriculture, Latvia
Warren-Kretzschmar, Barty – Anhalt University, Germany
Westort, Caroline – Iowa University, United States
Wissen Hayek, Ulrike – ETH Zurich, Switzerland
Zeile, Peter – Karlsruhe Institute of Technology, Germany

We would like to summarize the phases of the specific review process that we apply during the review for the Journal of Digital Landscape Architecture. The forty reviewers from different areas of IT in landscape architecture, as well as all the authors, used OpenConf, an efficient online conference management system. Prof. Joachim Kieferle from Hochschule Rhein-Main operated the management system this year, as he has done for many years. **We would like to offer Joachim Kieferle our great appreciation for his long-term commitment**.

In the first step of the blind-review process, four to five blind reviewers are asked to give an initial evaluation for each of the anonymous abstracts assigned to her/him and place it into one of six levels of evaluation. The average score derived from these evaluations and the written evaluations of the reviewers is the basis for accepting a paper for full paper submission.

In the second step, the blind review of the full papers, only two reviewers with in-depth knowledge of the subject matter are assigned per paper. These second reviewers are usually selected from the original group that evaluates each initial abstract, and they are asked to consider recommendations already made.

In the written suggestions, the reviewers are also asked to check for

- missing references to the literature, and
- irrelevant or mistaken assertions

The reviewers are usually able to make several suggestions for improvement. All further accepted authors are given enough time to rework their full papers according to the recommendations of the two reviewers. In this second review phase, only very few authors of full papers are asked for a complete re-submission for a later issue.

Each author receives the comments of the reviewers and additional comments by the editors for revising the full paper. When necessary, papers are returned to authors for revision until accepted by both reviewers. In some cases, additional anonymous reviewers are also asked to comment.

Forty-one authors and co-authors received a final confirmation letter that their contribution would be published in the fourth issue of the Journal of Digital Landscape Architecture, 4-2019, Herbert Wichmann Verlag, VDE VERLAG GMBH, Berlin and Offenbach, Germany.

We would like to give special thanks to all our colleagues who serve on the Review Board and by doing so further develop the level of scientific standards of peer-reviewed proceedings of this conference. We thank all of them for the extensive time spent in reviewing the abstracts and the papers for these proceedings.

The quality of the peer-reviewed papers benefits greatly from the extensive advice given in comments by the blind reviewers to the anonymous authors. We are very flattered by the academic support given by the reviewers of JoDLA.

We thank all 39 reviewers who helped with their recommendations during the two-phase review process and we compliment the authors for their SCIENTIFIC EXCELLENCE!

The Journal of Digital Landscape Architecture Award 2019 for HIGHEST LEVEL OF COMMITMENT IN THE REVIEW COMMITTEE was given by the editors to

Prof. Dr. Brian Orland, University of Georgia

who wrote more than 2000 words in recommendations as guidance for the authors submitting full papers for review.

A special recognition for guidance of authors, and in-depth review recommendations, is given to

Dr. Barty Warren-Kretzschmar, Anhalt University, Germany
Prof. Dr. Olaf Schroth, Weihenstephan-Triesdorf University, Germany and
Prof. Dr. Jürgen Döllner, Jürgen, Hasso-Plattner Institut, Germany

each contributed recommendations of approximately 1500 words to the authors.

We are also pleased to announce those who received the highest rating score for their full paper contributions to the 4-2019 edition to the Journal of Digital Landscape Architecture:

The Journal of Digital Landscape Architecture award 2019 on SCIENTIFIC EXCELLENCE was given to

Zihao Zhang, Ben Bowes
University of Virginia, United States

for their article

"The Future of Artificial Intelligence (AI) and Machine Learning (ML) in Landscape Design: A Case Study in Coastal Virginia, USA"

They received the highest possible scores of the review process for full papers of the edition Journal of Digital Landscape Architecture 4-2019 JoDLA.

We are also pleased to announce those who received the second highest rating score for their full paper contributions to the 4-2019 edition to the Journal of Digital Landscape Architecture.

The Journal of Digital Landscape Architecture award 2019 on SCIENTIFIC EXCELLENCE was also given to

Agnès Patuano
The University of Edinburgh, United Kingdom

for her article

"Investigating landscape preference using fractal geometry"

Congratulations!

Jeanne Colgan was responsible for English language proofreading for this year's JoDLA. Grete-Rahel Eschrich and Cinnamon Ducasse checked and improved all the layouts of the contributions.

Our great thanks go to Anhalt University for having supported the international conference series Digital Landscape Architecture DLA, the peer-reviewed proceedings and now the Journal of Digital Landscape Architecture JoDLA for over 20 years. Special thanks go to the President of Anhalt University, Prof. Dr. Jörg Bagdahn, and to Dean Prof. Dr. Elena Kashtanova. They and their staff provided with their stuff the needed administrative support and the appropriate academic environment.