

Space & Transformation: Liveable Futures

21-23 September 2022 at Deutsches Hygiene-Museum Dresden, Germany



For more information: <https://jahrestagung.ioer.info/> or via Twitter @IOER_conference

Call for Contributions - Submit your contribution by 31.03.2022!

Under the title “Space & Transformation: Liveable Futures”, the IOER Annual Conference 2022 will focus on transformative change in neighbourhoods, cities, and regions. In the face of rapidly changing social and environmental conditions and high degrees of uncertainty transformative development is key for realizing liveable futures.

Human activities, economic practices and settlement patterns have fundamentally altered foundations of life such as regional climate, ecosystem services, biodiversity, and resource availability. In turn, settlements and open spaces are increasingly threatened by natural hazards. How could possible futures look like that we consider as “liveable” under these conditions? What transformative capacities are needed to realise them? And what role does the progressing digitalisation play in this?

We would like to discuss these questions with you at our annual conference at the **German Hygiene Museum, Dresden** on **September 22 and 23**.

Thematic tracks

We very much welcome your proposals for sessions and individual contributions to the following thematic tracks:

Transformation dynamics and the making of liveable places

The acceleration of environmental changes in the Anthropocene and related societal transitions lead to continuous alterations in the understanding, assessment and practical planning of “liveable” futures. This implies an increasing complexity, uncertainty and ambiguity of spatial developments. What kind of transformation dynamics and geographies can we expect? Which knowledge, discourses and practices are key to shape the liveability of neighbourhoods, cities and regions?

Co-creating futures: Transformative visions, pathways, and experiments

In the face of growing global socio-ecological challenges, transformative visions, pathways and experiments are central to shape liveable futures. Which governance approaches, methods

and tools are needed to create them? What are the roles of science, policy, administration, business and civil society? How can the diverse and divergent interests of citizens be taken into account while building on democratically legitimized bodies? What are the possibilities and limits of digital tools in the co-creation of visions, pathways, and experiments?

Liveable landscapes: Towards biological diversity and sustainable ecosystems

Landscapes are constantly changing. In view of global socio-ecological challenges, sustainable approaches to landscape transformation are coming to the fore. How will open spaces in regions, cities, and urban districts be designed to be liveable in the future? What role do nature-based solutions and green infrastructure play? How are social, ecological and economic dimensions brought together in this, and which normative and ethical implications are to be taken into account for sustainable and healthy human-nature relations?

Building liveable futures: Resilience and circular systems of the built environment

Natural hazards and the effects of demographic change as well as climate change and resource scarcity pose growing challenges for the development of the built environment. How could resilient, adaptable, climate-appropriate, resource-conserving and circular systems look like that ensure the usability of buildings and infrastructures in the long term? How can the resilience and adaptability of the already existing built environment be enhanced e.g. through circular socio-ecological-technical system approaches, as well as organizational, technical and social innovations?

Geomodelling of tomorrow: (Co-)producing spatial data for liveable futures

In order to design future spaces in a transformative and sustainable way, comprehensive and relevant information bases are needed. New data and innovative processing methods are therefore key for co-creating inspiring visions as well as alternative scenarios for spatial developments. How can suitable information infrastructures for liveable futures be built up and knowledge about effective applications and tools be made available? How does this align with broader digitalization trends in society?

Open track

This track is available for contributions that fit the overall conference theme but cannot be attributed to one of the track themes.

Contribution formats

The IOER annual conference is a place for inter- and transdisciplinary exchange. It addresses questions of relevance to both scientists and practitioners. In addition to IOER staff, important protagonists of national, European, and international transformation and spatial research provide impulses for the discussion.

Three formats are available for proposing your own contributions. These formats allow you to contribute individually or as a team with your collaborators, and offer a variety of interaction forms at the conference:

- **Presentation** (individual)
- **Speed Talk** (individual)
- **Dialogue Session** (collective)

For detailed information on the thematic tracks, formats and submission rules please see: <https://jahrestagung.ioer.info/en/> (Submission deadline: 31.03.2022)

Attention PhDs! DLGS Summer School on September 21, 2022

The Summer School of the [Dresden Leibniz Graduate School](#) (DLGS) will take place on the day preceding the IOER annual conference. It equally addresses the overall topic “Space & Transformation: Liveable Futures”, including the above tracks. Various interaction and training formats will be offered, including a workshop with James Evans (University of Manchester) and Marc Wolfram (IOER). Details on the programme will follow soon. Interested PhD students are required to submit a proposal for an individual presentation via the conference website.

Event format

The IOER annual conference and the DLGS summer school will take place as a face-to-face event at the German Hygiene Museum Dresden. We are preparing for all eventualities in the context of the corona pandemic including very spacious rooms and a comprehensive hygiene concept. Of course, we are closely monitoring the development and will keep you informed.

We look forward to receiving your submissions and to seeing you in Dresden!

Yours sincerely,

Prof. Dr. Marc Wolfram

Director

Leibniz Institute of Ecological Urban and Regional Development

All events at a glance

IOER Annual Conference 2022 – “Space & Transformation: Liveable Futures”

Date: 22/23 September 2022

Venue: German Hygiene Museum Dresden, Lingnerplatz 1, 01069 Dresden

Submission deadline: **31 March 2022**

Summer School of the Dresden Leibniz Graduate School (DLGS)

Date: 21 September 2022

Venue: German Hygiene Museum Dresden, Lingnerplatz 1, 01069 Dresden

Submission deadline: **31 March 2022**

Further information: <https://jahrestagung.ioer.info/en/>

Follow us on Twitter: @IOER_conference

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