

REAL CORP 2024

REAL CORP 2024: CALL FOR PAPERS

Dear ladies and gentlemen,

we are pleased to announce that REAL CORP 2024 will be held from 15 to 17 April in Mannheim, Germany:

REAL CORP 2024

29th International Conference on Urban Planning
and Regional Development in the Information Society

GeoMultimedia 2024

15-17 APRIL 2024

MANNHEIM, GERMANY

www.corp.at

The conference will take place under the overall topic

KEEP ON PLANNING FOR THE REAL WORLD

**Climate Change calls for
Nature-based Solutions and Smart Technologies**



Keep on Planning for the REAL WORLD - The Call for Papers is OPEN

Since the beginning of industrialisation, the concentration of **greenhouse gases** in the atmosphere has been steadily increasing due to human influences. Currently, an increase of greenhouse gases in the atmosphere of almost 50 percent compared to the level of pre-industrialisation has been recorded. The observed warming of the climate system cannot be explained without taking into account the increase in greenhouse gases in the atmosphere. The **challenges of climate change** are therefore caused by humanity itself and can therefore only be counteracted by humanity itself. However, this is a long-term process with a high investment of resources with very limited immediate, short-term results – so it seems little wonder that it is only getting off the ground very slowly. Climate change for sure is not the only big challenge that mankind is facing in very troubled times - but it is connected to most of the other big issues.

It is, therefore, all the more important to take selective countermeasures wherever possible, at any scale. If measures against adverse climate change are combined with modern technologies, additional short-term effects can be achieved, such as an increase in the (urban) quality of life, a mitigation of traffic problems or savings through reduced resource consumption. These and other aspects can be achieved under the umbrella of the **Smart City**.

The **City of Mannheim** in Germany, part of the innovative Metropolitan Region Rhine-Neckar, will be the host city for CORP2024.

Mannheim has decided to become a Smart City and is on a successful way: as the first German city, Mannheim received the #EUMissionLabel as part of the "100 climate neutral and smart cities by 2030" programme by the EU Commission.

What does this step mean for the citizens on the one hand, and for planning and administration on the other hand? Smart Cities use the potential of digital technologies and intelligent data networks to increase the quality of life, thereby moving into the future in a resource-saving and efficient way.

Smart cities collect vast amounts of data, which can be used to inform policy making and city planning leading to more effective urban and regional governance. Also the economic aspect must be considered as Smart Cities can attract investments and businesses, creating job opportunities and stimulating economic growth. They can also foster innovation and entrepreneurship through technology hubs and incubators. This contributes to the development of services by delivering public services more efficiently, such as healthcare, education, and public safety. This enhances the overall well-being of residents and can contribute to social development.

As the conference title indicates: **Forward-looking urban planning in accordance with the current state of knowledge and research must be an essential part of the solution to tackling the major tasks of the future.**

Spatial planning is almost always done on local or regional level, only sometimes on national or cross-border scale, still the global aspects always have to be considered. Planning alone will not be enough - it needs well managed implementation and evaluation and continuous adjustment and improvement.

The long standing motto of "Think Global, Act Local" is still valid, and taking into consideration the massive influence that digitization and virtualization has on the Real World, we can refer to CORP2003 - 20 years ago - with the already then actual slogan

["GLOCALIZE.IT!"](#)

KEEP ON PLANNING FOR THE REAL WORLD!

**We invite you to submit your contributions to these and related
CONFERENCE TOPICS**

1. Contributions of Urban and Spatial Planning to Tackle the Big Challenges of the Future
2. Smart City in General: Use and Benefits of Smart City Strategies
3. Smart Mobility: Enhancing Today's Mobility Systems for Tomorrow
4. Smart Resilience: How to Prepare our Cities for New Challenges
5. Smart Efficiency: On Responsible and Economical Use of Resources
6. Smart Technologies and Information Infrastructure: What lies Behind the Agendas of a Smart City and Keeps it Running
7. Artificial Intelligence in Urban and Spatial Planning
8. Nature-Based Solutions: How Natural Mechanisms can be Used in Smart Cities and Urban Planning
9. Smart City Shapes: Adoptive, Multi-Functional Urban Spaces for a better Quality of Life
10. Fighting Climate Change: the Environmental Impact of Planning – from Urban Microclimates and Heat Islands to Long-term, Large-scale Measures
11. Urban Regeneration and Revitalisation: Making older Urban Quarters Fit for the Future
12. Public Well-Being: How to Increase Well-being and Satisfaction of the Population
13. The Urban and the Country Side: What can they Learn from Each Other?
14. Accessible Cities and Spaces: Not only a Benefit for People with Disabilities
15. Special Topic: Ageing Smart – Designing Spaces Intelligently
16. Special Topic: Deployment of Smart City Technologies in Africa

For all these topics REAL CORP 2024 asks especially about

- The role of urban planning and related disciplines
- Digitisation and technological innovation
- Short term measures, long range perspectives
- Ongoing research, new ideas, best practise examples, case studies

Timeline

Submission of abstract until 30 December 2023

Feedback on general acceptance until 15 January 2024

Full paper for reviewing has to be submitted until 8 February 2024

Double blind full paper review until 29 February 2024

Final version of full paper for publication until 31 March 2024

(The final full paper for non-reviewed submissions needs to be handed in by 29 February 2024.)

Registration

To register and submit your abstract, please go to <https://my.corp.at> and sign up for conference participation. (If your abstract is not accepted, you may withdraw your

registration free of charge. If your abstract is accepted, your registration is automatically confirmed.) As usual, all further information as well as all conference papers since 1996 are available at www.corp.at.

REAL CORP 2024 is a co-operation of

- CORP – Competence Center of Urban and Regional Planning, www.corp.at
- HDWM – University of Applied Management Studies, Mannheim, Germany, www.hdwm.de