CONFERENCE CALL: Innovation and Digital Reality Design and Innovation

Estonian Academy of Arts, Põhja Ave. 7, Tallinn. Lecture hall A101

EKA will host the international conference Innovation and Digital Reality within the framework of Tallinn Architecture Biennale – TAB 2022.

The international research conference Space and Digital Reality took place in Tallinn on September 11, 2019 looking into the new phenomenon established by the Third Technological Revolution that we called Digital Reality. The keynote lectures and several presentations painted a picture for the design-based disciplines of what could be expected: Antoine Picon about the hybridisation of atoms and bits; Mario Carpo about the consequences of brutal computation and Roland Snooks about advanced algorithmic design.

Since 2019, the world around us has changed considerably: the pandemic hit global economy and culture with unprecedented power, forcing everybody to rebuild their life, business and entertainment habits. The lockdowns catalysed e-commerce, distance learning and e-work as well as all digital platforms as their foundation. The innovations within Digital Reality have gathered momentum and emerged as a source for entirely new possibilities.

The 4th edition of Oslo Manual 2018 has expanded the concept of innovation far beyond products and processes of business and economy. The concept of innovation actually radiates through all human economy and culture. It has been claimed that for the innovation to be radical, it has to be design-driven. We can see a logical sequence from creativity and invention through design to the entirely new innovations within our life. It can be speculated that design thinking, highly promoted in the last decades, was slightly premature. It is only now with the emergence of Digital Reality that it has come to obtain its full meaning – through digital platforms most of human work becomes the design-work.

The presented and peer-reviewed articles will be published in the <u>Proceedings: Innovation and</u> <u>Digital Reality.</u>

All the conference participants will also be the guests of Tallinn Architecture Biennale, which is an international architecture and urban planning festival with a diverse program that promotes architectural culture. TAB encourages synergy between architects and the general public by way of creating contacts and exchanging ideas.

6.09. 2022

IMPORTANT DATES:

Feb 15, 2022 Conference Call

Feb 28 Second Conference Call

Apr 18 Submission deadline for abstracts of 300 words

May 25 Decision of acceptance of abstracts

June 20 Final abstract submission for Pre-Proceedings

Sept 06, 2022 Conference

Oct 31, 2022 Submission of full text (max 20,000 characters with spaces; max 2 pages of illustrations)

Jan 20, 2023 Peer-review feedback

Mar 1, 2023 Submission of final text





Photo: Paco Ulman