



**8th International Conference
on Research Into Design**
7-10 January 2021
IDC School of Design
IIT Bombay, India

CALL FOR PAPERS

- ICoRD' 21 is the eighth in a series of conferences intended to be held every two years in India to bring together the international community from diverse areas of design practice, education and research. It will be held during 7th to 10th January 2021 at the IDC School of Design, IIT Bombay, Powai, Mumbai. It aims to showcase cutting edge research about design to the stakeholders; aid the ongoing process of developing and extending the collective vision through emerging research challenges and questions; and provide a platform for interaction, collaboration and development of the community in order for it to take up the challenges to realize the vision. The conference is intended for all stakeholders of design, and in particular for its practitioners, researchers, pupils and educators.

SUBMISSION

Prospective authors should send an abstract of their paper (500 words) including paper title and author details, by uploading the abstract on the conference management website. **Submission link:**
<https://easychair.org/conferences/?conf=icord21>

Important dates:

- Abstract submission deadline : 20 February 2020
- Notification of abstract acceptance : 16 March 2020
- Full paper submission deadline : 30 June 2020 23:55 IST
- Notification of paper acceptance: 01 October 2020
- Revised paper submission: 22 October 2020
- Registration : 07 November 2020
- Conference dates : 7-10 January 2021

Conference Chair

Prof. Ravi Poovaiah
IDC School of Design, IIT Bombay

Programme Chair

Prof. Amaresh Chakrabarti
CPDM, IISc Bangalore

Conference Secretariat: icord21.conf@iisc.ac.in

Conference Website: <http://www.idc.iitb.ac.in/icord2021/>

THEME: DESIGN FOR TOMORROW

The world as we know it in our times is increasingly becoming connected. In this interconnected world (see ICoRD'19 Theme: Design for a connected world), design has to address new challenges of merging the cyber and the physical, the smart and the mundane, the technology and the human. As a result, there is an increasing need for strategizing and thinking about design for a better tomorrow. Our theme for ICoRD' 21 serves as a provocation for the design community to think about rapid changes in the near future to usher in a better tomorrow.

The organizing committee invites submissions of research papers in all areas of design. Some example topics are listed below:

- Application of Design Knowledge in Practice (Automotive, Aerospace, Biomedical Devices, etc.)
- Design Evaluation and Optimisation
- Design Ideation, Creativity and Synthesis
- Design Modelling, Prototyping, Simulation and Visualisation
- Design of/for User Interfaces, User Experience and Human Computer Interaction
- Design Theory and Research Methodology
- Eco-Design, Sustainable Manufacturing, Design for Sustainability
- Fablabs, Makerspaces and Design Spaces
- Innovation Management and Entrepreneurship
- Design Aesthetics, Semiotics, Semantics
- Design for X (Safety, Manufacture & Assembly, Cost, Reliability, Robustness, Social Interaction, etc.)
- Design Management, Knowledge Management and Product Life Cycle Management
- Design of Systems, Services and Product Service Systems
- Design Teams, Collaboration, Communication
- Design Training and Education
- Enabling Technologies & Tools (Computer-Aided Conceptual Design, Augmented/Virtual Reality, MEMS, Haptics, Smart Technologies, IoT, Cobotics, etc.)
- Human Factors in Design (Physical and Cognitive Ergonomics; Design for Emotions, etc.)
- Lexicon, Taxonomy, Ontology, Machine Learning and Data-driven Design

