



IEEE 2nd International Conference on Intelligent Reality (ICIR 2022)

CALL FOR CONTRIBUTION: The IEEE 2nd International Conference on Intelligent Reality (ICIR 2022) aims at identifying the challenges and opportunities inherent in deploying intelligent tools and interactive disruptive technologies into immersive environments.

Intelligent Reality (IR) advances human adoption of integrated Augmented, Virtual, and Mixed Reality (AR/VR/MR), with Artificial Intelligence (AI) and Machine Learning, Digital Twins, IoT, Robotics, Blockchain, Wearables, 5G, Internet of Everything etc. It integrates AI-accelerated workflows, complex simulations, advanced visualizations, real-time analytics and many other components to fuse the physical world with digital spaces, thus, enabling humans and machines to co-exist and leverage each other's strengths.

ORGANIZING COMMITTEE:

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Communication Chair : Julie Bernicker, IEEE, US

For a complete list of the TPC members, please visit icir.ieee.org

IMPORTANT DATES

Full Papers

- Full paper submission deadline: ~~2 Sept. 2022~~ **16 Sept. 2022**
- Notification to authors: **7 Oct.**
- Camera ready manuscript: **28 Oct.**

1-Page Abstracts

- Abstract/poster submission deadline: **30 Sept.**
- Notification to authors: **21 Oct.**

Application Competition

- Application submission deadline: **13 Nov.**
- Evaluation results to developers: **9 Dec.**

AREAS OF INTEREST for original contribution include, but not limited to:

- IR Science and Foundations
- IR Infrastructure and Emerging Technologies
- IR Applications, Management, and Services
- Security, Ethics, Privacy, and Trust in IR