



ICIR 2024

IEEE 3rd INTERNATIONAL CONFERENCE ON INTELLIGENT REALITY

DEC 5-6, 2024
COIMBRA, PORTUGAL

IMPORTANT DATES

**Full (8 pages) Papers/
 Short (4 pages) Papers:**

Submission Due:
 16 September 2024
 4 October 2024

Author Notification:
 16 October 2024

Camera-ready Version:
 28 October 2024


**Demonstrators and
 Work in Progress
 Contributions (2 pages):**

Submission Due:
 4 October 2024 (extended)

Author Notification:
 18 October 2024

Camera-ready Version:
 31 October 2024

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 <http://icir.ieee.org>



Call for Contributions

The IEEE 3rd International Conference on Intelligent Reality (ICIR 2024) aims to identify the challenges and opportunities inherent to deploying intelligent tools and interactive disruptive technologies into immersive environments and digital transformation paths. It provides a forum for leading researchers, industry professionals, and standards experts to share their research findings and ideas.

Intelligent Reality 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.

Areas of Interest

- Emerging Technologies for Implementing Intelligent Reality
- Intelligent Reality Science and Foundations
- Enabling Technologies for Intelligent Reality
- Hardware, Software and Devices for Intelligent Reality
- Intelligent Reality Applications and Services
- Security, Ethics, Privacy, and Trust in Intelligent Reality

