Special Issue

Networked Virtual Reality, Mixed Reality and Augmented Reality Systems

Message from the Guest Editors

This Special Issue aims to explore the latest advancements and research in Networked VR/MR/AR Systems, providing a platform for researchers and practitioners to share their innovative ideas, methodologies, and results. We welcome state-of-theart research papers but also survey papers that synthesise existing knowledge. Topics of interest include, but are not limited to:

- Networked VR/MR/AR frameworks and architectures;
- Multi-device VR/MR/AR systems;
- Multi-user interaction and communication in networked environments:
- Networked interaction techniques;
- Networked haptic feedback and sensory augmentation;
- Remote rendering for VR/MR/AR;
- Networking protocols and infrastructure for VR/MR/AR;
- VR/MR/AR for remote collaboration and telepresence;
- Human-computer interaction in networked VR/MR/AR;
- Applications of networked VR/MR/AR in healthcare, education, gaming, and beyond;
- Multi-device collaboration in networked extended reality environments.

Guest Editors

Dr. Jorge C. S. Cardoso

Centre for Informatics and Systems of the University of Coimbra, Department of Informatics Engineering, University of Coimbra, 3030-790 Coimbra, Portugal

Dr. Thiago Malheiros Porcino



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Virtual Worlds
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
virtualworlds@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Virtual Worlds is a scholarly online journal which provides a forum for discussion on new research related to Virtual Reality, Augmented and Mixed Reality technologies and their uses. It is a peer-reviewed, open access journal that publishes high quality original research articles, review papers and short communications.

Editor-in-Chief

Prof. Dr. Anton Nijholt

Department of Human Media Interaction, Faculty EEMCS, University of Twente, P.O. Box 217 Enschede, The Netherlands

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