Special Issue

Advanced AR/VR Technologies and Machine Learning Applications in Smart Environments

Message from the Guest Editor

VR/AR technology has presented new challenges in many application fields, such as metaverse systems, cyber education, and artificial intelligence. In this special issue, we invite original research papers and review articles that consider VR/AR technology and machine learning systems. New system architectures for VR/AR applications and machine learning systems can be addressed from a systems point of view. Potential topics include, but are not limited, to the following:

- VR/AR applications
- Machine learning system
- New VR/AR applications
- System support for VR/AR systems
- Performance analysis for VR/AR system
- Natural language processing
- Speech recognition system
- Intelligent virtual human/robot system

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Deadline for manuscript submissions

closed (20 August 2024)

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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