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Recent Advances in Virtual Reality and Augmented Reality

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Deadline for manuscript submissions:

closed (30 June 2021)

Message from the Guest Editors

This Special Issue calls for many interesting studies that will open up new horizons of VR and AR. In addition to research that has steadily improved existing issues, we welcome research papers that present new possibilities of VR and AR. Topics of interest include but are not limited to the following:

- 360 video;
- VR/AR applications;
- Artificial intelligence/machine learning for VR/AR;
- Brain science for VR/AR:
- VR/AR collaboration:
- Computer graphics for VR/AR;
- Computer vision for VR/AR;
- Content creation and management for VR/AR;
- Context awareness for VR/AR;
- Education with VR/AR:
- Multimodal VR/AR:
- Display technologies for VR/AR;
- Ethics/humanity in VR/AR;
- Human augmentations with VR/AR;
- Human-computer interactions in VR/AR:
- Human factors in VR/AR:
- Perception/presence in VR/AR:
- Physiological sensing for VR/AR;
- User experience/usability in VR/AR;
- Virtual humans/avatars in VR/AR;
- Visualization/visual analytics with VR/AR;
- Wellbeing with VR/AR.











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Message from the Editor-in-Chief

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