



## Recent Advances in Metaverse and Computer Vision

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Deadline for manuscript  
submissions:

**closed (15 November 2023)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue is devoted to the recent advances in the metaverse and computer vision. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Artificial intelligence;
- Machine learning and deep learning;
- Audio/video systems and signal processing;
- Advanced computing and data sciences;
- Object detection and recognition systems;
- Image processing;
- Explainable artificial intelligent (XAI);
- Virtual reality, augmented reality, mixed reality, and cinematic reality;
- Embedded systems and transfer learning;
- Image and vision computing;
- Pattern recognition;
- Recommendation systems;
- Advanced technologies and applications;
- Image/video-based object detection using deep learning;
- Sensor fusion for object detection using deep learning;
- Online learning for object detection;
- Semi-supervised learning for object detection;
- Deep-learning-based object detection for real-world applications;
- New database for object detection;
- Survey for the metaverse and computer vision.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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