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## Image and Video Processing and Recognition Based on Artificial Intelligence-2nd Edition

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Deadline for manuscript submissions:

**closed (10 February 2023)**

### Message from the Guest Editors

Dear Colleagues,

We solicit original papers of unpublished and completed research that are not currently under review by any other conference, magazine, or journal. Topics of interest include, but are not limited to, the following:

- AI-based image processing, understanding, recognition, compression, and reconstruction;
- AI-based video processing, understanding, recognition, compression, and reconstruction;
- Computer vision based on AI;
- AI-based biometrics;
- AI-based object detection and tracking;
- Approaches that combine AI techniques and conventional methods for image and video processing and recognition;
- Explainable AI (XAI) for image and video processing and recognition;
- Generative adversarial network (GAN)-based image and video processing and recognition;
- Approaches that combine AI techniques and blockchain methods for image and video processing and recognition.



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## Message from the Editor-in-Chief

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