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

Guest Editors:

**Prof. Dr. Kang Ryoung Park**

Division of Electronics and Electrical Engineering, Dongguk University, 30, Pildong-ro 1-gil, Jung-gu, Seoul 04620, Republic of Korea

**Prof. Dr. Sangyoun Lee**

Department of Electrical and Electronic Engineering, Yonsei University, Seoul 03722 Republic of Korea

**Prof. Dr. Euntai Kim**

Department of Electrical and Electronic Engineering, Yonsei University, Seoul 03722, Republic of Korea

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We solicit original papers of unpublished and completed research that are not currently under review by any other conference, magazine, or journal.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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Orabona n. 4, 70125 Bari, Italy

## Message from the Editor-in-Chief

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*Sensors* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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