



## Selected Papers from the 21st International Conference on Image Analysis and Processing (ICIAP 2021)

Guest Editors:

**Prof. Dr. Elisa Ricci**

**Dr. Alessia Saggese**

**Prof. Dr. Cosimo Distante**

**Prof. Dr. Stan Sclaroff**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue is connected to the ICIAP2021 Conference and related to both classic and recent trends in computer vision, pattern recognition, and image processing, and it shall cover both theoretical and applicative aspects, with particular emphasis on the following topics:

Deadline for manuscript  
submissions:  
**closed (30 July 2022)**

- Video analysis and understanding
- Pattern recognition and machine learning
- Deep learning
- Multiview geometry and 3D computer vision
- Image analysis, detection, and recognition
- Multimedia
- Biomedical and assistive technology
- Digital forensics and biometrics
- Image processing for cultural heritage
- Robot vision

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## Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

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