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## Special Issue on Digital Image Processing and Analysis

### Call for Papers

Digital image processing is the use of a digital computer to process digital images through an algorithm. As a subcategory or field of digital signal processing, digital image processing has many advantages over analog image processing. It allows a much wider range of algorithms to be applied to the input data and can avoid problems such as the build-up of noise and distortion during processing.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Digital Image Processing and Analysis**. Potential topics include, but are not limited to:

- Digital image processing algorithms
- Digital image processing and computer vision
- Image processing and computer graphics
- Digitization, transformation, coding and compression
- Image restoration and reconstruction
- Image segmentation
- Image retrieval and registration
- AI in imaging processing
- 3D digital image processing
- Machine vision
- Remote sensing
- Object recognition
- Image processing systems design and development
- Medical imaging processing
- Other applications

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Digital Image Processing and Analysis**” should be chosen during your submission.

According to the following timetable:



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Open Access

# Journal of Signal and Information Processing

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JSIP Editorial Office  
[jsip@scirp.org](mailto:jsip@scirp.org)