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# Journal of Signal and Information Processing





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## Journal of Signal and Informatio rocessing

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JSIP, a guarterly journal, dedicated to the latest advancement of signal and information processing. The goal of this journal is to keep a record of the stateof-the-art research and promote the research work in the areas.

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#### **Subject Coverage**

This journal invites original research and review papers that address the following issues in signal and information processing. Topics of interest are (but not limited to):

- \*Adaptive Filtering and Signal Processing ★Array Signal Processing \*Artificial Intelligence and Neural Networks ★Biometrics and Authentification ★Chaos Theory in EEG Brain Signals ★Chaos Theory in MEG Brain Signals ★Communication Signal Processing ★Compressive Signal Processing and Sensing ★Computer Vision and Virtual Reality ★Digital Signal Processing (DSP) ★Fuzzy System (including Fuzzy Control) ★Hardware Implementation for Signal Processing ★ Higher Order Spectral Analysis ★Image Processing and Understanding ★Information Fusion and Its Application ★MEG Signals Processing in Biomedical Research ★Multimedia and Human-Computer Interaction
- ★PDE for Image Processing
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- ★ Signal Application and Others
- ★Signal Processing for Bio-Informatics ★Signal Processing for Bio-Medical and Cognitive Science
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- ★ Statistical Analysis of Brain Signals after Transcranial Magnetic Stimulation
- ★TF Spectrum Analysis and Wavelet
- ★Video Compression and Streaming

**Time-Frequency Analysis** ★Optical Signal Processing, Pattern Recognition

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the JSIP.

#### **Notes for Intending Authors**

★Non-Stationary Signal Analysis and

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

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