

i-manager's Journal on Digital Signal Processing (JDP)

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Call For Papers

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i-manager Publications is a leading publishing house specialized in publishing Scientific, Technology, Education and Management Journals. The first Journal “i-manager’s Journal of Educational Technology” was released way back in 2004, and the first Engineering Journal, “i-manager’s Journal on Engineering and Technology” was released in 2005. The credibility and impact of these publications in the Indian economic and academic environment reinforced the founding vision of i-manager Publications: promoting technology education and present international research worldwide.

i-manager’s Journal on Digital Signal Processing has enabled unprecedented levels of interpersonal communication and of information availability. It is a mathematically rigorous but accessible treatment of digital signal processing that

intertwines basic theoretical techniques with hands-on laboratory instruction, and i-manager's Journal on Digital Signal Processing focuses on the broad areas of a variety of both digital and analog technologies, spanning a broad range of Applications, bandwidths, and realizations and welcomes scientific research on these areas.

Features

Articles, Research Papers, Review Papers.

Target Audience

Academics, practitioners and post-graduate students in the field of Digital Signal Processing, University Educational Bodies, Researchers, etc.

Periodicity

January-March, April-June, July-September, October-December

Type of Submissions

Research papers (maximum of 20 pages)

Articles (maximum of 10 pages)

Abstracting / Indexing



Deadline : 30th December 2017

Submission email : submissions@imanagerpublications.com

Overall Topics covered:

- ◆ Digital Filters
- ◆ Filter Design Techniques
- ◆ Pre and Post Signal Conditioning
- ◆ Discrete time Signal and Systems
- ◆ Discrete Fourier Transform
- ◆ Z-Transform
- ◆ CORDIC processors
- ◆ Channelizers
- ◆ Digital Baseband Transmission
- ◆ Carrier Centered Modulation and Demodulation
- ◆ Sonar and Advanced Radar Oscillators
- ◆ DSP Based Synchronization Techniques
- ◆ Modem Structures.
- ◆ Sigma-Delta Converters
- ◆ Interpolators and Decimators
- ◆ Digitization
- ◆ Multimedia Signal Processing and Networking
- ◆ Installation Qualification (I-Q) instrumentation
- ◆ Intentional Aliasing Adaptive Equalization
- ◆ Signal Equalizers
- ◆ Dual Tone Multi-Frequency (DTMF) coding and decoding
- ◆ Image and Video Signal Processing
- ◆ Signal Restoration
- ◆ Convolution and Modulation theorems
- ◆ Linear stochastic modeling
- ◆ Signal Processing for Communications and Security
- ◆ Transform analysis of Linear Time-Invariant (LTI) systems
- ◆ Stochastic Signal Processing
- ◆ Cascade-Integrator-Comb
- ◆ Hardware/Software Systems for Signal Processing
- ◆ Spectral Estimation
- ◆ Radar and Array Processing

Submission Guidelines

The author must provide:

- ◆ name,
- ◆ job title,
- ◆ Organisation/institution of affiliation name,
- ◆ a brief biographical description,
- ◆ a photograph in JPEG format.

In case of more than one author, the corresponding authors' full details including email, fax, phone and address for communication need to be provided.

In addition:

- ◆ The paper needs to contain a title, an abstract, keywords, a main body and references,
- ◆ All references should be cited,
- ◆ APA format should be followed for reference, citation and tables,
Font style: Arial in 10 pt size,
- ◆ Figures and tables should follow the references. Make sure that every table or figure is referred in the text. The table or figure will be placed after the first mention in the text,
- ◆ Illustrations if provided, should be clear and in JPEG format,
- ◆ All articles should be error free to the maximum extent possible and any technical matter must be as clear as possible.

Submission Procedure

Researchers and practitioners are invited to submit on or before the deadline the manuscript including author name, job title, organization/institution, biographical note and a maximum of 200 words abstract with the title of the paper.

All manuscripts are expected to be submitted before the deadline along with acknowledgement stating that it is an original contribution.

Review Procedure

The Journal follows a double blind peer-review process. The submitted articles / research papers are reviewed by Professors / Educators in Digital Signal Processing field.

The final selection of the papers would be based on the report of the review panel members.

Contact Details

Submissions have to be sent electronically, in MS Word format:

You can submit your papers in the online portal <http://www.imanagerpublications.com/AuthorLoginPage.aspx> by registering yourself as an author in the New Registration link if you are a new user, or use your existing Username and password to enter the Author Home page. By clicking on the link Contribute Article/RP you can submit the papers online.

Alternatively you can send it via email to the Issue Editor at submissions@imanagerpublications.com. We look forward to receiving your articles\research papers.

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