i-manager's Journal on

Embedded System (JES)

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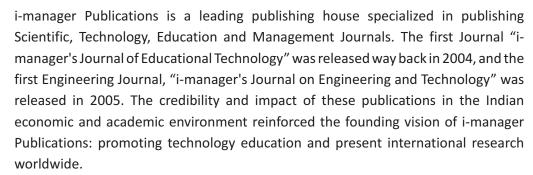
Editor-in-Chief: Dr. Sanjeevikumar Padmanaban

Associate Professor,
Department of Electrical and Electronics Engineering Science,
University of Johannesburg, South Africa

Corresponding Editor: Mr. A.R. Ashok

Call For Papers

(January - June 2018) Volume: 6 No: 2



i-manager's Journal on Embedded Systems presents a field of engineering interconnected with Electrical, Electronics and Computer science which addresses the systematic design of embedded systems, focusing primarily on tools, methodologies and architectures for embedded systems, including HW/SW co-design, simulation and modeling approaches, synthesis techniques, architectures and design exploration, among others. The Journal aims to focus on high quality papers from academia and practitioners in all areas of embedded systems by ensuring its scientific priority and significance. i-manager's Journal on Embedded Systems is also in the UGC approved list of Journals



Features

Articles, Research Papers, Review Papers.

Target Audience

Academicians, practitioners and post-graduate students in the field of Embedded Systems, University Educational Bodies, Researchers, etc.

Periodicity

January - June, July - December

Type of Submissions

Research papers (maximum of 20 pages)
Articles (maximum of 10 pages)

Abstracting / Indexing

















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Overall Topics covered:

- Applied Computing in Embedded
 Systems
- Embedded System Architecture
- Embedded Hardware Support
- Embedded Communication Systems
- Software for Embedded Multicore
- Dependable and Real-Time Embedded
 Systems
- Ubiquitous Computing
- Hardware and Software Co-design
- Embedded Multimedia Applications
- Synchronous Multimedia Applications
- Testing Techniques in EmbeddedSystems
- Computational Intelligence
- Telematics Control
- Pervasive Embedded Computing and Communication Systems
- Multi-Core and Parallel Architectures,
- Networks-On-Chip and Systems On

Chip

- Ubiquitous Technologies in Design,
 Research and Social Contexts
- Novel Architectures in Embedded Systems
- Accelerators for High Performance
 Computing
- Compilation Techniques Multi-Core
 Computing Applications
- Computational Science and Advances in Embedded Systems
- Embedded Solutions for Emerging Markets - Infrastructure, Energy, Automotive
- Embedded based Automation.
- Embedded Computing and Embedded
 Intelligence
- Patterns for time-triggered embedded systems
- Embedded Based Alert Systems
- Embedded Based Human Interface
 Applications

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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 Embedded Systems 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.

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