International Journal of

Embedded Systems

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Scope of the Journal

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Embedded systems are increasingly becoming a key technological component of all kinds of complex technical systems, ranging from vehicles, telephones, audio-video equipment, aircraft, toys, security systems, medical diagnostics, to weapons, pacemakers, climate control systems, manufacturing systems, intelligent power systems etc. IJES addresses the state of the art of all aspects of embedded computing systems with emphasis on algorithms, systems, models, compilers, architectures, tools, design methodologies, test and applications.

Contents:

IJES is a refereed international journal providing an

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behaviour, and stimulating future trends.

Topics covered include:

- Embedded systems architecture
- Embedded software and hardware
- Application-specific processors/devices
- Embedded cybersecurity and cryptography
- Real-time systems
- Hardware/software co-design
- Blockchain
- Origami engineering

- Testing techniques
- Industrial practices, benchmark suites
- Internet of Things (IoT) technologies and applications

Embedded

- Emerging technologies/applications/ principles
- Embedded machine learning, deep learning and artificial Intelligence

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