



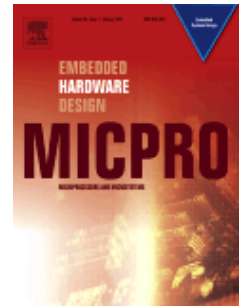
MICROPROCESSORS AND MICROSYSTEMS

EMBEDDED HARDWARE DESIGN

AUTHOR INFORMATION PACK

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Microprocessors and Microsystems: Embedded Hardware Design (MICPRO) is a journal covering all design and architectural aspects related to **embedded systems hardware**. It includes different embedded system hardware **platforms** ranging from custom hardware via reconfigurable systems and application specific processors to general purpose embedded processors. Special emphasis is put on novel **complex embedded architectures**, such as systems on chip (**SoC**), systems on a programmable/reconfigurable chip (**SoPC**) and multi-processors on a chip (**MPoC**) as well as their communication methods, such as network-on-chip (**NoC**).

Design automation of such systems including methodologies, techniques and tools for their design as well as novel designs of hardware components fall within the scope of this journal. Novel applications that use **embedded systems** are also central in this journal. While software is not a part of this journal hardware/software co-design methods that consider interplay between software and hardware components with emphasis on hardware are also relevant here.

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