Special Issue

Reconfigurable Computing – Hardware/Software Co-design

Message from the Guest Editors

This Special Issue aims at discussing the efficient development of reconfigurable hardware/software systems, the parameters that need to be taken into account, the appropriate technologies, programming languages and compilers. The main aim of this Special Issue is to seek high-quality submissions that present and discuss the recent advances in the development of reconfigurable hardware/software systems, especially focusing on application successes. The topics of interest include, but are not limited to, the following:

- Co-design methods, tools, and compilers for reconfigurable hardware/software systems
- Algorithms implemented on reconfigurable hardware/sowtware
- Reconfigurable computing applications

Education for reconfigurable hardware/software systems including courses, teaching and training experience, lab equipment, design and applications

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Deadline for manuscript submissions

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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