



Advanced Application of FPGA in Embedded Systems

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Message from the Guest Editors

Dear Colleagues,

This Special Issue entitled “Advanced Application of FPGA in Embedded Systems” is intended to present the latest advances in applications benefiting from new FPGA architectures and features and to illustrate the wide range of applications where FPGAs can offer a competitive, if not the best, design option.

Topics of interest include but are not limited to:

- Novel architectures to exploit field-programmable technology;
- Use of FPGAs as embedded hardware accelerators;
- New approaches for energy efficiency on reconfigurable computing;
- Advances in hardware/software co-design for system-on-chip FPGAs;
- Applications of field-programmable technology, including accelerators for machine learning, real-time systems, cryptography, machine vision, sensor arrays, biomedical or embedded applications in general, among others.





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Message from the Editor-in-Chief

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