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Low-Power Techniques for Embedded Systems and Network-on-Chip Architectures

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Deadline for manuscript
submissions:

closed (31 July 2020)

Message from the Guest Editor

This Special Issue will explore emerging approaches, ideas, and contributions to address the challenges in the design of energy efficient computational-centric embedded systems and on-chip networks.

Potential topics include, but are not limited to:

- Approximate computing for energy-efficient applications
- Novel architectures for embedded low power computing
- Communication infrastructures for energy efficient IoT environments
- Energy efficient neural networks
- Energy-aware parallel architectures for high-performance computing
- Design Platforms and Tools for optimizing energy/performance trade-offs

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Special issue



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Message from the Editor-in-Chief

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