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Ultra-Low Voltage CMOS Front-End Design

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Message from the Guest Editors

This Special Issue will focus on the following main topics:

- Device modeling and biasing techniques for ultra-low-voltage low-power circuits;
- Ultra-low-voltage pico/femtoampere analog and digital circuit design;
- Multi-source energy harvesting circuits and systems;
- Energy harvesting-powered DCDC converters;
- Ultra-low-voltage data converters;
- Ultra-low-voltage sensor readout interfaces;
- Implantable devices for biomedical applications;
- Ultra-low-voltage wearable electronics for body sensor networks;
- Biodegradable autonomous sensors;
- Autonomous healthcare circuits and systems

Deadline for manuscript
submissions:

closed (31 December 2022)



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Message from the Editor-in-Chief

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