

# Special Issue

## PVT Sensing and Compensation

### Message from the Guest Editors

This Special Issue aims to join different application domains that sense and control PVT using different approaches and with different targets. By joining different domains, the corresponding approaches and mind sets, we aim to trigger thinking “out of the box”. Edited in the scope of the *Sensors* journal, this Special Issue targets sensors for process, voltage and/or temperature and their applications. *In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:*

- *PVT sensors for dynamic voltage scaling*
- *Aging monitors and compensation*
- *Physically unclonable functions and random generators*
- *Self-calibration/auto-trimming*
- *On-chip or off-chip voltage and temperature monitors*
- *Temperature control and/or compensation*

*We look forward to receiving your contributions.*

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### Guest Editors

Prof. Dr. Marcelino Bicho dos Santos

Prof. Dr. Jorge Filipe Leal Costa Semião

Dr. Pablo Ituero

Prof. Dr. Ricardo Chaves

Dr. Elif Bilge Kavun

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### Deadline for manuscript submissions

closed (25 August 2023)



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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