



CMOS Image Sensors and Related Applications

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Deadline for manuscript
submissions:

closed (30 November 2020)

Message from the Guest Editor

Dear Colleagues,

It is my pleasure to invite you to submit your valuable research outcomes to this Special Issue, titled “CMOS Image Sensors and Related Applications”.

The aim of this Special Issue is to share and publish high-quality peer-reviewed papers in the area of CIS technology and its applications. The editorial board invites researchers to contribute to the field of high-performance CIS technologies including novel CIS architectures and implementations, high-performance pixel-readout circuits, on-chip image generation and processing, and a new CIS dedicated to task-specific imaging systems. Topics of this issue include but are not limited to:

- CMOS image sensor architecture and circuit implementation;
- High-frame rate and/or low-power CMOS image sensors;
- Wide-dynamic range CMOS image sensors;
- Imaging systems employing state-of-the-art CMOS image sensors;
- High-performance pixel readout circuits including analog-to-digital converters.





sensors



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Message from the Editor-in-Chief

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