Special Issue

Integrated High-performance Imagers

Message from the Guest Editor

An increasing interest in new applications is driving significant research activity in the field of low-cost, ultrahigh speed cameras. Such cameras must exhibit far smaller shutter time and jitter, while other properties, such as sensitivity, dynamic range, and linearity, may be traded off for speed. In this special issue we call for contributions on state-of-the-art in high performance imaging designs for a variety of new and conventional applications in science, engineering, and consumer fields. Prof. Dr. Edoardo Charbon

Guest Editor

Prof. Dr. Edoardo Charbon

Chair of VLSI Design, Department of Microelectronics, Delft University of Technology, Delft, Netherlands

Deadline for manuscript submissions

closed (15 July 2008)



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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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