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Foreword

Special Section on Best SBMicro2010 Papers

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Fábio B. Colombo and Marcelo N. P. Carreño

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Rudolf T. Bühler, Renato C. Giacomini and João A. Martino

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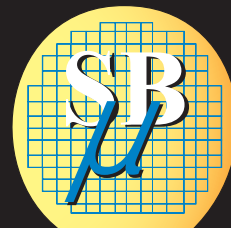
Temperature and Silicon Film Thickness Influence on the Operation of Lateral SOI PIN Photodiodes for Detection of Short Wavelengths
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Regular Papers

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FOREWORD

This issue of the Journal of Integrated Circuits and Systems (JICS) features a very broad content, including papers on multiple gate devices, sensors, polymers and silicon photodiodes.

Six of these papers have been selected from the presentations given at SBMicro2010 (25th Symposium on Microelectronics Technology and Devices), which has been held in São Paulo, Brazil in 2010. Among the contributions presented at Symposium, only a few best rated were selected by the JICS Editorial Board and have been invited to submit an extended version to the Journal. These papers have been reviewed by external experts and have been accepted for the special section on best SBMicro2010 papers. In addition to the best papers presented at the conference, spontaneous submissions passed through the usual reviewing process and have been accepted as regular papers.

We would like to thank the authors for their effort in preparing these high quality papers, as well as the reviewers for their help on paper selection, which guarantees the scientific level of this issue. We sincerely hope that JICS readers will enjoy these contributions.

Marcelo Lubaszewski
JICS Editor-in-chief

Marcelo Antonio Pavanello
JICS Co-Editor

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The manuscript must be typed using double spacing and wide A4 paper (3 cm) margins (Top, Bottom, Left, Right) with 12 pt Times New Roman font size up to 18 pages (maximum). Present tables and figure legends on separate pages at the end of the manuscript. All the manuscript pages must be numbered consecutively.

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The papers are submitted online following the link www.sbmicro.org.br/jics.

After acceptance, the author will be notified about the final paper format to be submitted for printing.