



# ISIC-2009

## 12<sup>th</sup> International Symposium on Integrated Circuits

14 -16 December 2009



### Organizing Committee

Nanyang Technological University

#### General Chair

K. S. Yeo

#### Vice General Chair

C. M. Tan

#### Advisor

C. H. Kam

#### Technical Program Chairs

Y. P. Zhang

P. K. Chan

#### Secretary

W. L. Goh

#### Publication & Publicity Chairs

M. H. Lim

C. C. Boon

#### Finance Chair

D. J. Ho

#### Web & Local Arrangement Chair

Y. J. Yu

#### Poster & Special Session Chair

C. H. Chang

### Technical Program Committee

W. Y. Choi

Yonsei University

J. S. Fu

Chang Gung University

L. Jia

Institute of Microelectronics

C. C. Jong

Nanyang Technological University

T. C. Lee

National Taiwan University

E. P. Li

A\*STAR

H. C. Luong

The Hong Kong University of Science and Technology

J. G. Ma

University of Electronic Science and Technology of China

A. Matsuzawa

Tokyo Institute of Technology

K. Roy

Purdue University

G. R. Shi

Shanghai Jiao Tong University

U. Schlichtmann

Technical University of Munich

R. Veljanovski

Victoria University

L. B. Yao

National University of Singapore

C. X. Zhu

National University of Singapore

X. C. Zou

Huazhong University of Science and Technology

## Green Integrated Circuits and Systems

### Call for Special Sessions

14 –16 December, 2009 • Singapore

The International Symposium on Integrated Circuits (ISIC) is an international forum to disseminate latest findings, discusses new research developments, future trends and innovations in integrated circuits and systems. The Proceedings of the Symposium will be listed in the IEEE Xplore, ISI Proceedings and Engineering Index (EI).

The ISIC-2009 technical program will include **Special Sessions**. The objective of special sessions is to complement the regular program with specialized or advanced topics of particular interest to the integrated circuits and systems community. The organizing committee cordially invites interested scientists and researchers to submit proposals for special sessions. Each special session proposal shall contain the following information:

- Title of the session
- A short write-up on the theme of the proposed special session.
- Short biography of the organizer
- List of at least five (5) contributed papers. The list shall include the title, all authors, contact information of the corresponding author, and a brief abstract of each contribution. (more papers will enhance the chance of acceptance of the proposal)

The special session organizer will generally contribute a research paper or a tutorial paper that provides a good overview/insight of the proposed special session topic. The paper contributed by the special session organizer will be recognized as Invited Paper in the proceedings, if the proposal is accepted. As special sessions are highlights of the forum, it is important that at least one contributing author of each paper registers and presents the paper at the conference. All special session papers are also eligible for the consideration of best paper award. Authors of selected high quality special session papers will also be invited to submit an extended version of their papers for publication in the special issue on "Green Integrated Circuits and Systems" in the *Journal of Circuits, Systems and Computers* indexed by SCI.

Proposals are due on **1 May 2009** and will be assessed based on the relevance of the topic, the number of contributions and the contributing authors in the sessions, and the quality of the brief abstract of each contribution. Notification of acceptance will be sent to the special session organizers by **15 May 2009**. Authors of papers included in successful proposals should submit their full manuscript by **1 July 2009**. Manuscripts should conform to the formatting and electronic submission guidelines of regular ISIC papers. They will undergo peer review coordinated by the special session organizer in accordance with the standard review process set by the technical program committee of ISIC-2009. At the end of the review process, the minimum number of papers that makes the session eligible is four (4). With less than 4 papers, the accepted contributions will be transferred to the regular program.

Proposals should be sent to the Special Session Chair,

**Chip Hong Chang**

e-mail: echchang@ntu.edu.sg

#### IMPORTANT DATES

Special session proposals Due	1 May 2009
Notification of proposal acceptance	15 May 2009
Deadline for submission of manuscripts	1 July 2009

**ISIC-2009 Conference Manager: Mary Teng**

c/o A'Tenga C. E., 80 Genting Lane, Genting Block, #10-04, Ruby Industrial Complex, Singapore 349565.

Tel: +65-90309898, Fax: +65-68440630, Email: [atenga.mary@gmail.com](mailto:atenga.mary@gmail.com)

Organized by



Supported by



M.I.D.A.S.  
Singapore's Semiconductor Community

Held in



[www.visitsingapore.com](http://www.visitsingapore.com)