



# The Fourth IEEE Asia-Pacific Conference on Advanced System Integrated Circuits (AP-ASIC 2004)

August 3-5, 2004

Fukuoka International Congress Center, Fukuoka, JAPAN

## FIRST CALL FOR PAPERS

The Fourth IEEE Asia-Pacific Conference on Advanced System Integrated Circuits (AP-ASIC) will be held in Fukuoka, Japan on August 3-5, 2004. The objective of AP-ASIC is to promote research and development activities of solid-state circuits for new millennium. The conference site will be circulated biannually every even year within countries of IEEE region 10. The AP-ASIC1999 and AP-ASIC2000 were held in Korea and AP-ASIC2002 was held in Taiwan. The IEEE SSCS Japan chapter will host AP-ASIC's in the year of 2004. The conference will include regular sessions on the integrated circuits and systems with emerging design technologies, special sessions on selected advanced aspects of theory, design, and applications of system LSIs and short courses given by experts in the specific state-of-art subject areas.

### Original papers are solicited in subjects including, but not limited to, the following:

- |                                   |                          |                                |
|-----------------------------------|--------------------------|--------------------------------|
| * Analog Circuits                 | * Digital Circuits       | * Communication Circuits       |
| * Memory Circuits                 | * Microprocessors        | * Signal Processing Circuits   |
| * Sensor, Image and MEMS Circuits |                          |                                |
| * Design Reuse and IP             | * Design for Testability | * Design for Manufacturability |
| * System Integration, SoC, SiP    |                          |                                |

### Submissions should include:

- (1) A cover sheet containing:
  - (i) Title of the submitted paper, authors' names, and affiliations
  - (ii) Postal & e-mail addresses and phone & FAX numbers of the contact author
  - (iii) Paper category number (from the above list) that best describes the paper
  - (iv) Name of the speaker
- (2) Camera-ready paper containing: four pages in double column format Paper title, author's names, affiliations, mailing/e-mail address, abstract, figures, tables, and references.

## AUTHOR'S SCHEDULE

<b>Deadline for Submission of Camera-ready Paper:</b>	<b>Feb. 27, 2004</b>
<b>Notification of Acceptance:</b>	<b>Apr. 16, 2004</b>
<b>Deadline for Submission of Special Session:</b>	<b>Feb. 27, 2004</b>

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<http://www.vdec.u-tokyo.ac.jp/AP-ASIC2004/>  
This WEB site will be available for use by January 1, 2004. Your information can be updated anytime up to Feb. 20, 2004. Further updated information is available at the same web site.

