The ISCAS 2007 technical program will include Special (Invited) sessions. Their objective is to complement the regular program with new or emerging topics of particular interest to the circuits and systems community that may also cut across and beyond disciplines traditionally represented at ISCAS. Special (Invited) sessions dealing with industrial applications, including wireless mobile communications, wireline communications, multimedia systems, system-of-systems design, biomedical and biology-inspired circuits and systems, sensor interfaces, mm-wave circuits and systems, design methodologies and modeling of circuits on silicon-on-anything, power management and optimization are especially welcome. The first paper in a Special (Invited) session should serve as an introduction to the field, aimed at outsiders. This paper may be presented by the organizer, or by another presenter.

Prospective organizers of Special (Invited) sessions should submit proposals indicating:

- Title of the session
- Rationale of the need for the Special (Invited) session at ISCAS. The rationale should stress the novelty of the topic and its multidisciplinary flavor (if any)
- Short biography of the organizers
- List of five (5) contributed papers (including titles, authors, contact information of the corresponding author, and a short abstract of each contribution). Organizers should not contribute with more than one paper.
- Preliminary full version of the overview paper is desirable. If submitted, it enhances the chances of proposal acceptance.

Endorsement of the proposal by at least one CAS technical committee is encouraged, but not required for consideration. Proposals are due on or before 9 September 2006 and should be sent via e-mail (in either pdf or plain ascii text form) to the Special (Invited) sessions chairs, Edgar Sánchez-Sinencio (sanchez@ece.tamu.edu) and Wouter A. Serdijn (w.a.serdijn@tudelft.nl) Proposals will be evaluated based on the timeliness of the topic, the qualifications of the organizers and the authors of the papers proposed in the sessions, the balance of the topics across the technical areas represented in CAS, and the presence and quality of the overview paper. Note that Special (Invited) session proposals on topics that clearly belong to well acceded (sub) tracks of ISCAS will not be accepted.

Notification of acceptance will be sent to the organizers by 23 September 2006. Authors of papers included in successful proposals should submit a manuscript on or before 3 November 2006. Manuscripts should conform to the formatting and electronic submission guidelines of regular ISCAS papers. They will undergo peer review. It is the responsibility of the organizers to ensure that their Special (Invited) session meets the ISCAS quality standards. If, at the end of the review process, less than four (4) papers are accepted, the session will be canceled and the accepted papers will be moved to regular sessions.

Important deadlines:

Proposals due: 9 September 2006
Notification of acceptance: 23 September 2006
Submission of full four-page papers for Special (Invited) sessions: 3 November 2006
Notification of paper acceptance: 5 January 2007
Deadline for submission of final papers: 9 February 2007