

## IEEE CAS Power Systems and Power Electronic Circuits Technical Committee

<http://eceserv0.ece.wisc.edu/~hiskens/cas-pspec/>

May 28, 2007, Time: 13:20 – 14:30

### Meeting Minutes:

The Power Systems and Power Electronic Circuits Technical Committee (PSPECTC) met in the Hilton Riverside Hotel on May 28, 2007, during ISCAS'07, New Orleans, Louisiana, USA.

#### 1. Introduction

Chair, Eduard Alarcon, opened the meeting at 13:30, during a delicious lunch, and welcomed the 18 people who attended the meeting. All attendees made brief introductions. The attendance sign-up sheet, meeting agenda, and the minutes of the 2006 meeting were circulated.

#### 2. Chair's Report (June 2006 – May 2007)

Eduard Alarcon presented annual Technical Committee's activity report.

- a) The reports and feedback from the editors of IEEE Transactions on Circuits and Systems, Part I, Regular Papers (**TCAS-I**), and IEEE Transactions on Circuits and Systems, Part II (**TCAS-II**) were not available before the meeting. The chair has also informed that the procedure for nominating Associate Editors is undergoing some changes
- b) IEEE International Symposium on Circuits and Systems, 2007, New Orleans.
  - i) The number of submitted papers was 62, and the number of accepted papers was 30, which resulted in acceptance rate of about 48%. Overall we had 4 oral sessions on Monday May 28 with 5 papers in each, and 1 poster session on Tuesday May 29 with 10 papers.
  - ii) Special session: No special sessions were accepted this year.
- c) Other CAS-Sponsored Conferences:
  - i) IEEE International Midwest Symposium on Circuits and Systems (MWSCAS 2007) will take place in August 2007, in Montreal, Canada. It is planned to have about 20 papers and 3 sessions. The actual number will be known in July.
  - ii) European Conference on Circuit Theory and Design (ECCTD'07), will be held in Seville, Spain, from August 26 to August 30, 2007. . It is planned to have about 15 papers and 2 sessions. The actual number will be known in July.

#### 3. Proposed Activities for 2007/08, Chair/Elect – Eduard Alarcon / Miroslav Begovic

- a) ISCAS08 – May 18-21, 2008, Seattle, WA, USA. The call for papers is already available on the web. The members of PSPECTC are reminded and encouraged to submit proposals for tutorials and special sessions. The deadline for both is 7 September 2007, which is fast approaching. Since the theme of ISCAS'08 is "Green Circuits and Systems: Engineering the Environmental Revolution," it was considered very desirable to organize a special session on Green Power. Dariusz Czachowski and Hoi Lee have expressed an interest in looking into putting together a special session on Green Power.

- b) IEEE Magazine has an open column where there may be opportunities for the PSPEC-TC members to present their ideas and results, as well as increase the visibility of our committee to a wider audience.
- c) There is an initiative – IEEE Expertise, which invites video and audio materials for the web-based dissemination of educational and research activities and results. The chair encouraged PSPEC-TC members to look into participating.
- d) The IEEE Circuits and Systems Society needs to elect new Governors and Officers to begin serving the Society in 2008. A nomination for C. K. Michael Tse from Hong Kong Polytechnic University has been made, as his work is also related to PSPECTC.

#### **4. Approval of the 2006 Meeting Minutes**

During the meeting, attendees had an additional opportunity to review the minutes. Juri Jatskevich has moved to approve the minutes. The motion was seconded and approved unanimously.

#### **5. Election of Chair-Elect**

PSPEC-TC has a policy of alternating chairmanship between the power electronics and power system communities. Since the incoming Chair Miroslav Begovic is mostly associated with power systems, an election was held to determine the Chair-Elect from the power electronics area for the duties from ISCAS'08 to the end of ISCAS'09.

Tadashi Suetsugu from Fukuoka University in Japan was the sole nomination. Eduard Alarcon has moved to approve the nomination. The motion was seconded and approved unanimously.

#### **6. Future Prospective for PSPEC-TC**

The membership had a lively and open discussion on the future challenges and directions of PSPEC-TC. It was mentioned that increased number of related conferences, on the one hand, makes it more challenging to bring large number of people/papers to a single event, and on the other hand, gives more opportunities to the PSPEC-TC members to organize various sessions and interact with larger number of researchers in particular from the sister societies e.g. Power Electronics, Power Systems, Industrial Electronics, Industry Applications, etc. A possibility of having in the nearest future several Special Issues of Transactions co-sponsored by sister societies was discussed and supported by most members.

#### **7. Meeting Adjournment**

Meeting was adjourned at 14:10, after which many people went back to sessions.

Minutes taken by  
Juri Jatskevich,  
Secretary of PSPEC-TC

CAS PSPEC, ISCAS 2007, Attendees List

	Name	Affiliation	Nation	E-mail
1	Alessandro Cabrini	Univ. of Pavia	Italy	<a href="mailto:alessandro.cabrini@unipv.it">alessandro.cabrini@unipv.it</a>
2	Ali Davoudi	Univ. of Illinois at UC	USA	<a href="mailto:davoudi2@uiuc.edu">davoudi2@uiuc.edu</a>
3	Dariusz Czachowski	Polytechnic Univ.	USA	<a href="mailto:dcz@pl.poly.edu">dcz@pl.poly.edu</a>
4	Hiroataka Kozumi	Tokyo Univ. of Science	Japan	<a href="mailto:littlespring@ieee.org">littlespring@ieee.org</a>
5	Tadashi Suetsugu	Fukuoka Univ.	Japan	<a href="mailto:suetsugu@fukuoka-u.ac.jp">suetsugu@fukuoka-u.ac.jp</a>
6	Miroslav Begovic	Georgia Inst. of Tech.	USA	<a href="mailto:miroslav@ece.gatech.edu">miroslav@ece.gatech.edu</a>
7	Chika Nwankpa	Drexel Univ.	USA	con22@drexel.edu
8	Hiro Mori	Meiji Univ.	Japan	hmori@isc.meiji.ac.jp
9	Bernie Lesieutre	Univ. of Wisconsin-Madison	USA	lesieutre@wisc.edu
10	Bei Gou	Univ. of Taxes at Arlington	USA	bgou@uta.edu
11	Pierre Aloisi	LAAS-CNRS	France	paloisi@laas.fr
12	Philippe Artillaw	LAAS-CNRS	France	pasrtilla@laas.fr
13	Feng Luo	Univ. of Arizona	USA	fluo@ece.arizona.edu
14	Chao Lu	HKUST	China, Hong-Kong	eeluchao@ust.hk
15	Juan C. Jimenez	Drexel Univ.	USA	jcj26@drexel.edu
16	Juri Jatskevich	Univ. of British Columbia	Canada	jurij@ece.ubc.ca
17	Eduard Alarcon	UPC	Spain	talarcon@eel.upc.edu
18	Hoi Lee	Univ. of Texas at Dallas	USA	hoilee@utdallas.edu