

Minutes of IEEE VLSI Signal Processing TC Meeting at ICASSP-95, Detroit

Members Present: John Ackenhusen, John Allen, Chaitali Chakrabarti, Ed Deprettere, Wanda Gass, Leah Jamieson, Konstantinos Konstantinides, Jit Kumar, S.Y. Kung, Ray Liu, Elias Manolakos, Takao Nishitani, Robert Owens, Keshab Parhi, Jan Rabaey, Kung Yao

Guests Present: Edwin Sha, Yu-hen Hu, Miodrag Potkonjak, Mohammad Ibrahim, Ronald Crochiere

STANDING ITEMS:

1. Jan Rabaey reported the name of the TC has been officially approved and changed to "Design and Implementation of Signal Processing Systems Technical Committee".
2. The minutes of the last meeting were reviewed and approved.
3. Ichiro Kuroda and Wayne Burlison were nominated as new members of the TC. The TC voted favorably to approve both as new TC members.
4. Reports on Workshops:
 - o 1994: Jan Rabaey reported about \$1,500 profit from the workshop.
 - o 1995: There were 85 papers submitted so far; about 1/3 from US, 1/3 from Japan, and 1/3 from Korea and Taiwan. Due to the strong Japanese Yuan, the registration cost may be increased from \$350 to about \$400, and the hotel rate from \$100 to \$120 with all food included. There will be five invited speakers for various topics.
 - o 1996: The General Chair will be Teresa Meng, and the Technical Co-Chairs will be Konstantin Konstantinides and Wayne Burlison. The location has been determined to be in the city of San Francisco. The TC agreed to make every effort to find a time that will be convenient for people also attending other conferences at about the same time period.
 - o 1997: There was an informal proposal from Germany, but the TC had the concern of the number of participants since ICASSP-97 will be held in Germany too. Muhamed Ibrahim proposed the '97 workshop to be held in UK. The TC conducted a straw vote and the result is positive. The TC asked Ibrahim to submit a formal proposal.

The TC also discussed the possibility of changing the name of the workshop as the TC's name has been changed. There were pros and cons, and no conclusion is reached. This issue will be discussed again in the future.

OLD BUSINESS

1. Book Reports:

John Ackenhusen reported that the reprint of the collection of application papers has been submitted to IEEE in September 1994. There were in total 75 papers selected. IEEE has just finished the cover page in March 1995.

Kung Yao reported that Ray Liu had finished his part, but he has not yet finished his work. He expected to finish that in early summer.

2. Signal Processing Magazine application columns: Leah Jamieson and Jan Rabaey will try the first effort to make it happen.
3. WWW home page for TC has initially been set up in the address (<http://infopad.eecs.berkeley.edu/~jan/vsp>). More information will be put to the home page.

NEW BUSINESS

1. Outreach activities:

Wanda Gass reported that IEEE will soon remove (a right word????) the Solid-State Council. Therefore, there is no reason to join now.

Keshab Parhi reported that the Circuits and Systems Society's VLSI System and Applications TC would like to co-sponsor workshops with us. The TC voted and approved to co-sponsor the '96 VLSI Signal Processing Workshop with the VLSI System and Applications TC. Parhi also suggested the TC to co-sponsor IEEE Trans. on VLSI Systems. The TC took a vote and approve to co-sponsor the journal.

Ray Liu reported that the Circuits and Systems Society's Visual Signal Processing and Communication TC also would like to co-sponsor workshop, special sessions in conferences, and special issues in journals with us. The chair of that TC, Peter Pirsch, has invited our TC to participate their activities in ISCAS, 1996.

2. Awards: For nomination for both Senior and Paper Award, please contact Jan Rabaey. The due date is May 31, 1996. All papers appeared in '92, '93, and '94 in the Transactions are qualified.
3. ICASSP Review: Will be held in Berkeley in September