IEEE Signal Processing Society
Sensor Array and Multichannel (SAM) Technical Committee
Minutes of the ICASSP'12 Meeting
Kyoto, Japan; Thursday, 29 Mar. 2012; 12:30-14:00, Kyoto Conference Center, Room F

Present TC Members: Viberg (chair), Ho (vice-chair), Besson, Cevher, Delmas, Dogandzic, Haardt, Koivunen, Larsson, Larzabal, Leus, Li, Pesavento, Sayed, Serpedin, Shahbazpanahi, Smith, Swindlehurst, Tabrikian, Willett, Zoubir

Present Associate Members: Saeed Gazor, Hongya Ge

Other Guests: none

§1. Welcome of New TC Members and Short Introduction
- 3 newly elected members were present at the meeting.

§2. Report from the Chair

§2.1 Awards
- The Chair announced that 2011 was, again, a very successful year for award nominations. The successful award nominations are: Technical Achievement Award, Best Paper Award, Young Author Best Paper Award and Signal Processing Magazine Best Column Award. Two award nominations were not successful: Signal Processing Magazine Best Paper Award and the Technical Achievement Award (the TC submitted two nominations for this award).

§2.2 ICASSP 2012
- SAM received 171 paper submissions and 85 were accepted. Most of the papers had 4 reviews. The papers were distributed to 4 lecture sessions and 5 poster sessions. One lecture session was jointly with SPCOM and one poster session was jointly with SPTM.
- The Chair mentioned that the number of SAM paper submissions to ICASSP 2012 was lower than the previous year. The location of ICASSP this year may have some effect on the number of SAM paper submissions.

§2.3 SAM TC Size
- The size of the TC has increased from 34 to 37 this year. Although up to 40 members in the TC is allowed, the Chair does not see the necessity to further increase the TC size at present.

§2.4 Information from the SPS Technical Directions Meeting
- Some discussions were taken place to increase the number of pages of ICASSP paper from 4 to 5, with the fifth page reserved for references only.

§3. Workshop Reports

§3.1 CAMSAP 2011
- Aleksandar Dogandzic, one of the General Co-Chairs of CAMSAP2011, presented the final report of the Workshop. The Workshop was held in the San Juan Marriott Resort, Puerto Rico, from Dec. 13-16, 2011. There were 6 plenary talks and 11 special sessions. Of

interest to note is that among the 124 participants, 35 were students. This is an encouraging sign for increasing student participations in CAMSAP.

- There were some discussions that the subjects of paper submissions to CAMSAP may become very close to the SAM Workshop, because a large proportion of the papers in CAMSAP 2011 was on the topics of sensor array processing. It was suggested that the organizers of future CAMSAPs take this into account, and try to diversify somewhat from SAM. The topics need not (and should not) be static, though.

§3.2 SAM 2012

- Hongbin Li, one of the General Co-Chairs of the SAM Workshop, presented the interim report of the Workshop. The Workshop will be held in the campus of Stevens Institute, NJ, USA from Jun. 17-20, 2012. The number of paper submissions is 172 and the number of accepted papers is 139. Among the accepted papers, 61 are regular paper submissions, 31 are student paper submissions and 47 are for special sessions. The Workshop will have 10 plenary talks and 8 special sessions. ONR support has been secured and 10 student travel grants will be given. The Workshop will have 3 best student paper awards.
- There were some discussions of how to avoid time conflict with other IEEE conferences in the future. The date of SAM 2012 is overlapped with SPAWC 2012. It may be necessary to bring this up to the conference management in IEEE.

§4. CAMSAP 2013

- We do not have a proposal for CAMSAP 2013 at present. However, Xiaoli Ma, Saeed Gazor, Aleksandar Dogandzic and Volkan Cevher have volunteered to organize CAMSAP 2013.

§5. Subcommittee Assignments

- Subcommittee assignments were briefly discussed. The six new members will be assigned to different subcommittees with their consent.

§6 Subcommittee Manual

- The first draft of the SAM TC Subcommittee Manual was circulated before the meeting and it was discussed during the meeting. The Subcommittee Manual was approved subject to possible revision of the manual, after the subcommittee chairs and the members have a chance to look at the manual in more details.

§7. Discussion Topics

§7.1 Industrial Relationships

- Visa Koivunen represented Mazin Gilbert, Director of SPS Industrial Relation Committee, and presented some information about the Industrial relationships to the TC.

§7.2 Encouraging Industrial Participations in the SAM TC

- After some discussions, it was felt that having dedicated slots to members from industry may be a sensible way to increase industrial participations. The number of dedicated slots to industrial members would be flexible, depending on the number of openings of new members in each member election.

§7.3 New Subarea

- There has been some request from our member to create a new area subcommittee on Radar Signal Processing. If there are enough papers in this area, the members felt it is reasonable to add this new subarea, while maintaining the current six subareas.

§8. Close of the Meeting

- The meeting was adjourned at 14:00 and all the agenda items were covered.