Minutes from the Annual General Meeting at ISCAS 2012 of the Cellular Nanoscale Network and Array Computing Technical Committee (Seoul, May 22, 2012, 13.10 pm)

List of Attendance

Jordi Albo-Canals (in behalf of Giovanni Pazienza), Xavier Vilasis-Cardona ,Ricordo Carmona, Fernando Corinto, Hyongsuk Kim, Zoltan Nagy, Peter Szolgay, Ronald Tetzlaff, Vedat Tavsanoglu, Piotr Dudek, Chai Wah Wu, Mustak E. Yalcin, Akos Zarandy.

Visitor
Vojin G. Oklobdzija

Agenda
1. Election of new secretary
2. New TC-CNNAC member
3. Election of Chair elect.
4. Possible merging the TC
5. Upcoming Events
6. Proposals for organizer of the CNNA 2014
7. Election of two members for CAS Plagiarism Committee

Election of new secretary

Akos Zarandy proposed *Mustak E. Yalcin* to be Secretary, substituting *Giovanni Pazienza.* All the attendees unanimously agreed to the proposal.

New TC-CNNAC member

The Technical Committee welcomed *Zoltan Nagy* as new members.

Election of Chair elect.

Akos Zarandy proposed *Xavier Vilasis-Cardona* to be Chair elect. All the attendees unanimously agreed to the proposal too.

Possible merging the TC

Akos Zarandy informed the committee that the IEEE CAS Vision Committee proposed to merge our TC with the Neural System and Application TC. It has been already discussed by e-mail. Tamas Roska, Joos Vandewalle, Ronald Tetzlaff, Lambert Spaanenburg, Ricordo Carmona, Xavier Vilasis-Cardona, Giovanni E. Pazienza, Akos Zarandy and Hyongsuk Kim have responded the e-mails of Akos Zarandy and Vojin G. Oklobdzija .

During the meeting proposal was also discussed by the committee;

There was general agreement that all the attendees do not want to merge with NN TC.

Ronald Tetzlaff underlined that the number of activities important for the vitality of our TC. Akos Zarandy reported that the number of submission regarding CNNs at ISCAS 2012 was around 10 which is low. Vedat Tavsanoglu said that their paper had been reviewed in the neural systems and applications Track and rejected. Ricordo Carmona underlined that if the CNN papers are reviewed under the NSA track, our TC has been practically merged.

Chai Wah Wu said that it is not the case for the other conferences it might be only for ISCAS. He underline that we must explain the position of our TC in CAS and we must stress our different activities (such as activities on memristor).

R. Carmona agreed that the real message was that a merge of some TC's is needed, and because it is needed it is going to take place. R. Carmona added that the words were polite, that Prof. Oklobdzija insisted in his will of increasing communication with the VP, but also on that the vision emerged from the Vision Committee was to be implemented. Prof. Oklobdzija did not mention the merge explicitly but it is there. No additional reasons have been reported other than the aim of concentrating efforts and implementing a dynamic structure able to cope with new multidisciplinary challenges. In this conditions it seems that the merge is going to take place sooner or later and R. Carmona proposed to analyze the different possibilities in order to merge with a TC that does not blur the essence of the CNNAC TC."

Vojin G. Oklobdzija from IEEE Circuit and Systems Society Vision Committee presented IEEE CASS Mission. He repeated the recommendation of the IEEE CAS Vision Committee. In a visit to the Committee, Prof. Vojin G. Oklobdzija talked about one of his main challenges as IEEE CAS Vice President of Technical Activities, the definition of a vision for the CAS Society. In this vision (IEEE Circuits and Systems Magazine, 2nd quarter 2012), Prof. Oklobdzija sees the organization and structure of the CAS Society as something dynamic that must "respond to challenges" and "cope with the new ever changing world". In this direction he has formed a Vision Committee that addresses the necessary changes in the structure of the Technical Committees in order to adapt to this vision. He is concerned about the lack of communications between the Vice-Presidency of Technical Activities and the TC's. Also about the weak connections between the TC's, especially in a time in which multi- and inter- disciplinarity frame the approach to cope with new challenges..

Upcoming Events

CNNA 2012

13th International Workshop on Cellular Nanoscale Networks and their Applications will be held Turin, Italy. Fernando Corinto gave an update on the submitted papers, special sessions, keynote and invited speaker. There have been already 68 papers submitted to CNNA 2012. The papers originated from 17 different countries (18.8% Asia/Pasific; 72.5% Europe; 1.4% Middle East/Africa;7.2% Nord North America). Submission for live demo session will be open until 25/05/2012. Seven proposals for Special Session have been submitted to CNNA 2012. Csaba Rekeczky, George I. Bourianoff, Ruud A. Haring, Atul Yoshiand and Angel Rodríguez Vázquez have been confirmed as the keynote speakers at CNNA 2012. Furthermore Maria Ercsey Ravasz and Chai Wah Wu will give the invited talks.

3rd Memristor Symposium

Fernando Corinto announced that the 3rd Memristor Symposium, organized by Professor Steve Kang (University of California) will be held on August 28, the day before CNNA 2012. Leon O. Chua, Steve Kang, Rainer Waser, Pinaki Mazumder, Kamran Eshraghian are the keynote speaker at 3rd Memristor Symposium. A panel discussion will be organized after the keynote speaks.
Chai Wah Wu

Proposals for organizer of the CNNA 2014

All the attendees unanimously agreed to postpone the subject to next meeting in CNNA 2012.

CAS Plagiarism Committee

Our TC nominated *Vedat Tavsanoglu* and *Fernando Corinto* to CASS Plagiarism Committee.