Minutes of the Nonlinear Circuits and Systems Technical Committee (NCAS TC) meeting held in Seoul, Korea

Date: 23 May 2012 Time: 1:10 pm

Members present: Orla Feely (Chair) Francis Lau (Chair-elect) Mario de Bernardo Elena Blokhina Sergio Callegari Fernando Corinto Ahmed S. Elwakil **Zbigniew Galias** Izzet Gem Goknar Herbert Ho-Ching Iu **Guo-Ping Jiang** Michael Peter Kennedy Xiang Li Bharathway Muthuswamy Yoshifui Nishio Kohshi Okumura Gianluca Setti Ljiljana Trajkovic Chi Kong (Michael) Tse Yoko Uwate **Ioos Vandewalle** Chai Wah Wu Mustak Erhan Yalcin

M1. Welcome

The Chair welcomed all members to the NCAS TC meeting.

M2. Introduction of NCAS TC officers and members

All officers and members briefly introduced themselves.

M3. Report on activities during the period from ISCAS 2011 to ISCAS 2012

Minutes of the last minutes were confirmed by circulation.

The activities were summarized and shown to members by the Chair. It was noted that the International Workshop on Complex Systems and Networks, which was technically sponsored by NCAS TC, had been successfully organized over the past 8 years. This year, the workshop would be held at the University of Minnesota in Minneapolis on Sept. 5-7, 2012.

The Chair reported that as requested by IEEE, all TC websites would migrate to a common website. The migration should be completed by the end of May 2012. The Chair shown the new website to all members. She further invited all members to visit the new website and to propose items to be added to the website. The existing website held at Berkeley would still be valid for some time.

M4. Report on paper submission/acceptance rate for NCAS track at ISCAS 2012

The Chair, on behalf of the NCAS Track Chair, reported the statistics of the NCAS track at ISCAS 2012. It was noted that the number of submissions, ranging from 80+ to 100+, was quite stable over the past few years. The acceptance rate was 40+%. Compared with other tracks, the NCAS track was somewhere in the middle in terms of number of submissions.

The Chair also reported that all NCAS sessions were well attended. A member suggested that the name of the TC organizing the ISCAS special sessions should be listed together with the name of the special sessions. The suggestion would be relayed to the CASS or the ISCAS 2013 organizer.

M5. Discussion of TC structure and initiatives

Members suggested that communications within the TC should be improved, e.g., using a central mailing list for disseminating activity information related to the TC and setting a Facebook account for the TC. Members suggested that relevant NCAS TC activity information could be sent to NCAS TC officers, who would consolidate all information and send out to members, say once every two months. A member also shared his experience that a Facebook account might not be an effective way for communications, unless there were enough active members.

Members discussed ways to promote the NCAS TC. Members suggested seeking funding from IEEE to organize activities with an aim to promoting our TC and to recruiting new members. A member proposed allowing new TC members free admission to the International Workshop on Complex Systems and Networks (IWCSN). At the same time, members felt that it would more desirable if the IWCSN organizer could be determined two years ahead. Currently, the next IWCSN organizer was fixed right after the current IWCSN. Members also suggested organizing tutorials during ISCAS 2013. The last ISCAS tutorial organized by a NCAS TC member seemed to be in 2003.

Currently, according to the IEEE bylaw, the changeover of NCAS TC Chairmanship would occur right after the ISCAS conference. The Chair believed that the Chair should stay on for some time to ensure that items proposed during the NCAS TC meeting (occurring at ISCAS) would be followed up. The Chair further suggested that the changeover of NCAS TC Chairmanship should occur at the start of the calendar year. There was broad support in principle for the proposal. The issue of the sequencing of positions was raised, in the light of the

constraints on the ISCAS Track Chair position. The Officers are to discuss the matter.

Mario de Bernardo gave a presentation on CASS Outreach initiative in 2012. He further indicated that all CASS members could apply for funds for outreach activities to be taken place in 2013.

M6. Election of two members to CAS Plagiarism Committee

The Chair proposed nominating Ljiljana Trajkovic and K. Thulasiraman to the CAS Plagiarism committee. The reason was that they were senior and knew the operations of IEEE very well. The Chair had discussed with Ljiljana Trajkovic and K. Thulasiraman, both of whom accepted the nomination. The Chair invited nominations from other members. No more nominations were proposed. All members supported Ljiljana Trajkovic and K. Thulasiraman to serve in the CAS Plagiarism committee.

M7. Election of officers for 2012 - 2013

The Chair nominated Sergio Callegari to serve as the NCAS Track chair in ISCAS 2013. Sergio Callegari accepted the nomination. No other nominations were proposed and all members supported Sergio Callegari.

Applying the normal rotation to the other positions, the officers for 2012-2013 are as follows:

Chair: Francis Lau Past Chair: Orla Feely Chair-Elect: Hiroo Sekiya Secretary: Jinhu Lu

Track Chair for ISCAS 2012: Sergio Callegari

M8. Any other business

Nil. The meeting was adjourned at 2:10 pm.

Prepared by Francis Lau