

Minutes of Neural Systems and Applications Technical Committee 2008 Annual Meeting

Date: Monday, May 28, 2007

Time: 12.50 pm to 2.10pm

Location: Lechi Room – 3rd Floor, Seattle Sheraton, Seattle

1) Opening of meeting.

The chairman, Prof. Giacomo Indiveri opened the meeting and welcomed all members.

2) Introduction and welcome.

The chair introduced the officers. Attendees at the meeting introduced themselves.

There were 18 participants present including 4 new prospective members.

The participants at the TC meeting were:

John Harris
Philipp Haefliger
Pamela Abshire
Eugenio Culurciello
Alexander Fish
H. K. Kwan
Wei Xing Zheng

Giacomo Indiveri
Robert Newcomb
Tobi Delbruck
Orly Yadid-Pecht

Shih-Chii Liu
Ralph Etienne-Cummings
Mohammed Sawan
Jinhu Lu
SiYue Chen
Jacob Vogelstein
Shantanu Chakrabartty
Milutin Stanacevic
Edgar Brown

Three new members, Milutin Stanacevic, SiYue Chen, and Jonathan Tapson were voted into the TC. One nominee could not be added because he has not satisfied the postgraduate requirements of being a member.

3) Approval of minutes and reports

Prof. G. Indiveri moved to accept the minutes of 2007 NSA TC meeting in New Orleans, Prof. Tobi Delbruck seconded, and all voted unanimously in favor.

The chair presented the report of the ISCAS 2008 activities. There were 24 submissions, with 50% acceptance rate. He also asked all members to submit their information within one week for the 2007-2008 annual report if they have not done so yet.

4) Awards and recognitions

This year there was an NSA-TC best paper award prize. The best prize went to Zhengming Fu, Eugenio Culurciello, and Tobi Delbruck for the paper: "Fall Detection Using an Address-Event Temporal Contrast Vision Sensor".

Candidates are solicited for the IEEE fellows and senior members. The TC will provide endorsements for candidates who are interested. The TC can also nominate best paper awards for the conference and journal and candidates for the Distinguished Lecturer Program, and for BOG.

5) Report from BOG and Technical Activities meeting.

1) ISCAS 2009. Themes on Human Centric for Smart Living and VLSI technology and IC design. Submit tutorial, special session proposals by Sept 13.

2) Solicitations for Expert Now, didactic modules.

3) Solicitations for DLP program.

4) Action to clean up TC membership. Members should not just participate in annual meetings at ISCAS or participate in the reviewing process. Inactive participation, for example, not replying to emails from the chair or the secretary is highly not recommended. Members should view their TCs as an avenue to promote research areas or to introduce new activities.

5) Suggestions for multiconference meetings under CAS. These meetings are meant to midway in the year before ISCAS.

6) NSA TC web page.

Giacomo Indiveri inquired the Secretary about the status of the web page. Everything is well, everyone's email is up-to-date. Jacob Vogelstein mentioned that NSA is difficult to find on through the Search engine on the web. Suggestions are to link the NSA web page to one's own web page. The web page will now be maintained by Prof. Pamela Abshire.

7) NSA TC proposed changes

Prof. Giacomo Indiveri proposed a change in the name of the TC to Neural and Neuromorphic Systems and Applications. Various members argued for the pros and cons

of adopting this new name. The decision is not to make any changes at the moment and to discuss this topic again the next year.

The chair also proposed a change in the term duration of the officers. He indicated that a 2 year term would allow the chair to implement ideas and to train the next chair for his/her responsibility. Members discuss the pros and cons. A one-year term allows more members of the TC to adopt responsibility of the officer positions; a 2 year term allows more continuity for activities in the TC. Prof. Kwan pointed out that the TC officers had a 2-year in the past and he had a drafted the change for the officers to be a 1 year term. Otherwise an officer starting in the Secretary-Elect position will have a 4 year term in the TC. The consensus is to keep the 1-year term policy in place, but to make sure that the chair and the past-chair share as much information as possible to ensure continuity.

8) Planning of upcoming events and near future activities

The chair solicited ideas for tutorial sessions, special sessions and demo sessions.

9) Visibility Initiatives.

Members discussed ways of improving the visibility of the NSA TC. This year, a best paper award was given to the best submission to the NSA track. This should motivate more students to apply to the NSA tracks.

10) Election of new NSA TC officers.

Prof. Wei Xing Zheng succeeded Prof. Giacomo Indiveri as Chairman of NSA TC.

Prof. Shih-Chii Liu was elected as Chair-Elect of NSA TC.

Prof. Pamela Abshire was elected as Secretary of NSA TC.

Prof. John Harris was nominated as candidate for the Secretary-Elect position and was elected unanimously.

Prof. Giacomo Indiveri became Past-Chair of NSA-TC.

11) Other business

- Ralph Etienne-Cummings solicited papers for BioCAS 2008.
- Phillip Haeffliger informed members of new status of the Demonstration Track. It will be a regular Special Track next year. Submissions are solicited for ISCAS 2009.

12) The meeting was adjourned at 2:10pm.