IEEE ComSoc Communications & Information Security Technical Committee (CIS TC)

Minutes from CISTC Meeting at ICC'07 (Glasgow, UK)

Tuesday, June 26, 2006, 09.30-11.00 Venue: SECC (Leven Room)

1. Welcome/Introduction

Stamatios Kartalopoulos chaired the meeting by starting with some opening remarks on the remarkable growth rate of the technical committee; meeting started at 9:30am

Those in attendance were:

E. Barka, A. Benslimane, A. Botta, H-H Chen, C. Chigan, A. Dainotti, A. Ferrante, A. Harris, S. Kartalopoulos, V. Karyotis, P. Lorenz, L. Maccari, A. Mellouk, P. Mueller, A. Pakstas, Y. Qian, S-W Seo, H. Skianis, P. Verma, G. Wang.

2. Approval of Agenda/GC'06 Minutes

The proposed agenda (see attachment) and the minutes from the last meeting at Globecom'06 were approved formally (motion) by TC attending members.

3. CIS TC Recertification

CIS TC underwent recertification at the end of 2006 (as all IEEE ComSoc TCs did); recertification is a periodic process that takes place every 2-3 years. CIS TC was recertified and it was encouraged to increase conferences and education activities. Therefore, it is advantageous to maintain a list of all TC activities, which will be used for subsequent recertifications.

4. Report on conferences

The chair reported that the question raised by GITC members, that is whether a full symposium should be sponsored or not by CIS TC, had been answered by a motion at the GITC meeting the day earlier with affirmatively passing vote. As a consequence, although due to lack of time CISTC will not organize a full Symposium at GC'07, it will organize at subsequent ICCs and GCs (ICC'08 and GC'08, ICC'09, etc). In addition, CSTC may have technical involvement in the organization and sponsorship of other conferences. Committee members should show initiative and organization leadership for sessions/symposia/conferences. Proposals need to be made usually 2 years ahead of time.

Conferences analytically:

- -OFC/NFOEC'07, '08 have been taken care of (proposals/co-chairing)
- Proposal and co-chairs for GC'08 has been taken care of, proposal and co-chairs for GC'09 need to be submitted urgently.

A workshop to be organized by Seung-Woo Seo from the Seoul National University needs a notable keynote speaker from the industry or academia. Please contact Seung-Woo directly with speaker nomination.

- -ICC'07 the Security and Information symposium (sponsored by CISTC), even though a very new one, ranked third overall.
- -ICC'08 to be held in Beijing, China, in May presents a great opportunity to submit the paper in the Security symposium and also visit the City right before the Olympics.
- -ICC'09 to be held in Dresden, Germany. Proposal and co-chairs will be urgently submitted.
 - ICC'10 is planned for Cape Town; plenty of time but an early start is desirable
- -Milcom '07: papers have been submitted and two tutorials have been proposed and accepted.

- Milcom'08: ideas for session, chairs and papers are needed
- -Other conferences could be technically sponsored or co-sponsored (Int' WS in Mobile and Wireless Networks Security and Privacy (Seung-Woo Seo will explore the possibility of co-organizing it with a team from the EU), INFOCOM, others?

5. Education

A need for activity in this area is necessary and in fact encouraged by IEEE and ComSoc society. Tutorials are also a great opportunity to organize a course, material for a lecture, or even a book. Participation in such activities is strongly encouraged.

6. Webpage

Camille Gaspard and Shengli Fu have done a great job with the organization of the current webpage; a lot still remains to be done and completed and any help to complete the "under construction" parts is welcome.

7. CIS TC Elections

- -Every 2 years officers need to be re-established.
- -Stamatios is willing to stay for another term as chair of CIS TC with goal to increase the committee membership to 1000, and to also bring the required stability in activities.
- -CISTC follows the ComSoc rules and democratic spirit, so standard election procedure of the IEEE (rules can be found in the corresponding section of the website) will be followed. CIS TC has three offices: Chair, Vice-chair and secretary. Elections will be supervised by an elections committee.
- -Seung-Woo Seo (sseo@snu.ac.kr) and Abderrahim Benslimane (abderrahim.benslimane@univ-avignon.fr) volunteered to constitute the elections committee. They will handle the procedures per ComSoc rules for elections (receive nominations; conduct the voting procedure, etc). They may be contacted directly for nominations.
 - -Yi Qian (University of Puerto Rico, yqian@ece.uprm.edu) was the first nominee.

8. CIS TC Logo

A logo with the triplet: 'Communications', 'Information' and 'Security' should is solicited among the members. A previous attempt, namely a padlock, has been the only submission which was perceived not to be very representative of the CIS TC scope.

Please send your ideas and a sketch of your proposed logo. It is expected to select one at the next meeting, at GC'07.

9. TC Memebership

Open to all interested in the scope of the CIS TC. Simply send an email to Stamatios Kartalopoulos (<u>Kartalopoulos@ou.edu</u>), in order to be added to the list. Currently, there are more than 370 members, setting a new goal for end of 2007 at 500 (this is three times the original goal).

Also an email exploder exists, cistc@comsoc.org, which is maintained by the ComSoc society of IEEE. Caution: use of the exploder is for TC business of only; ask me or a ComSoc VP before using it.

10. Publications

Special issue in COMMAG is in progress and the SI is slated for February 2008.

JSAC special issue proposal by Stavroulakis has been resubmitted to bring more focus in the proposed subject.

Comments were made that those planning to submit proposals for special issues propose an "in-depth focused topic" to increase the probability of success.

JSAC special issue on malware traffic by P. Reiher and A. Pescapé is in final stages (expected to be ready by the end of July).

Transactions on Security might take some longer time but should not be discouraging, as this is usually a long process with many approvals.

Best papers/tutorial papers/service/career could be sponsored or co-sponsored with other technical committees in transactions and journals. Members are encouraged to nominate others for an award if they have exhibited significant work or service.

11. Standards

Large interest by the IEEE for more people to become involved (depending on their specific interest and field of expertise).

Email Stamatios in order to forward the email appropriately.

12. Testbeds

Harry Skianis noted that there will be a large EU grant on testbeds in the near future, which should be explored; Harry will report at the next meeting.

However, it was suggested that this item should be removed from future TC agendas if something specific and interesting does not emerge.

13. New Business

Any new ideas are welcome either through email or directly.

Hsiao-Hwa Chen noted that a new TC with similar and overlapping interest (Tactical Communications in Situation Management) is being formed. Possible cooperation with the new TC will be explored.

14. Next Meeting

At Globecom'07 in Washington D.C. Date, time and place TBA.

15. Adjourn

Meeting was adjourned by motion at about 11:00am.

ATTACHMENT

IEEE ComSoc Communications & Information Security Technical Committee

Tuesday, June 26, 2007, 9:30-11:00 am Room Leven, SECC, Glasgow, UK

(Please check http://www.comsoc.org/committee_meetings as changes may occur)

Breakfast

Agenda (Draft)

- 1. Welcome/Introductions
- 2. Approval of Agenda
- 3. Approval of Minutes (at GC'06)
- 4. CIS TC Recertifications
- 5. Report on Conference activities
 - OFC/NFOEC'07, '08
 - GC'07, '08
 - ICC'07, '08
 - Milcom'07, Milcom'08
 - Other Conferences (Int'l WS in Mobile and Wireless Networks Security and Privacy, other)
- 6. Education: Tutorials/Short courses
- 7. Webpage (Camille Gaspard and Shengli Fu)
- 8. CIS TC Elections: Nominations Committee
- 9. CIS TC logo: still open
- 10. e-mail exploder: cistc@comsoc.org
- 11. TC Membership (open to all interested in the scope of CISTC): current membership has exceeded 360. New goal by YE07: 500
- 12. Special issues:
 - ComMag special issue: Jan 2008
 - Other?
- 13. Transactions on Security; progress report (Stavroulakis)
- 14. Standards
- 15. Testbeds
- 16. New Business
- 17. Next F2F meeting: GC'07
- 18. Adjourn

Your CIS TC officers: Stamatios Kartalopoulos, Chair

Peter Reiher, Vice-chair Bruce McNair, Secretary