

IEEE Technical Committee on Cognitive Networks (TCCN)

Meeting @ Globecom 2013, Atlanta, USA

Wednesday 11th December 2013
(at 16:00 in Hilton Hotel, room: 301, 3rd Floor)

Agenda

1. Welcome and Introduction
2. Approval of the Agenda
3. Approval of the TCCN meeting minutes (ICC 2013)
4. Introduction to TCCN
5. TCCN Recertification
6. Reports on Special Interest Groups
7. Reports on
 - (a) Conferences (e.g. Globecom 2013, ICC 2014, DySPAN 2014)
 - (b) Reports on publications (JSAC series issue, etc)
 - (c) Standardization activities (IEEE 802.22/16, IEEE DySPAN, TVWS, ITU-R, ETSI, ARIB etc)
8. Report on Best Paper Award
9. Other new ideas and initiatives
10. Next TCCN Meeting
11. Any other business

Meeting Minutes

1. Welcome and Introduction

David Grace (University of York, UK) introduced himself as Chair and Periklis Chatzimisios (Alexander TEI of Thessaloniki, Greece) as Secretary of TCCN.

All the participants then presented themselves and declared their affiliation. A sign in sheet was used in order to capture attendance of all participants. The meeting recorder is Periklis Chatzimisios (TCCN Secretary).

2. Approval of the Agenda

The agenda was presented to the attendees by the Chair Prof. Grace and was unanimously approved by the Committee.

3. Approval of the TCCN meeting minutes (ICC 2013)

The Committee unanimously approved the minutes of the last TCCN meeting at ICC 2013 in Budapest, Hungary.

4. Introduction to TCCN

The Chair performed a short introduction about the goal and the technical issues addressed by TCCN. Moreover, he reported information about the TCCN mailing list and the website.

A live discussion took place about defining the Active (Voting) members within TCCN and the definition of significant contribution. The Chair reported that the Policy & Procedures are to be updated in June 2014 (at the ICC Meeting).

5. TCCN Recertification

The Chair presented information about the TCCN Recertification that took place in June (the recommendation for TCCN was to be recertified).

The Chair reported some of the key points of the received feedback as follows:

- Active (Voting) members: Exact numbers are needed
- Website: Generally well done, a few points to address (i.e. an updated list of the events supported by TCCN should be included)
- P&P, Publications, Standards/Industry and Collaboration: No issues
- Awards: Make sure nominations are put forward
- Establishing Special Interest Groups (SIGs): Considered as a good aspect

6. Reports on Special Interest Groups

The Chair presented the aim and the process of establishing new Special Interest Groups (SIGs) within TCCN. The Chair has then presented some slides about the report on the Cognitive Networks Security SIG run by K.P. (Suba) Subbalakshmi (Stevens Institute of Technology) and Charles Clancy (Virginia Tech.).

It was also reported that the Technical Committee on Communications and Information Security (CIS-TC) is interested in this SIG. Finally, the Chair asked the participants if they want to propose any new SIGs (none has been proposed).

7. Reports on conferences and publications

Luiz DaSilva presented a report about DySPAN 2014 and the Chair about other organized conferences supported by TCCN or in which TCCN has actively participated (Globecom 2013, ICC 2014).

The Chair reported that a new journal has been approved entitled “IEEE Transactions on Cognitive Communications and Networks” (70% ComSoc, 20% SigProc Society, 10% Computer Society) and is scheduled to be launched January 2015.

8. Report on Best Paper Award

The Chair reported information about the Best Paper Award Sub-Committee that is chaired by R. Chandramouli (Mouli) and includes representatives from the U.S.A, France, Australia, Singapore and UK.

In particular, the call for nominations was emailed to TCCN list and two nominations were received. The Sub-Committee decided not to give any awards this year and the next call for nominations will be sent in June 2014.

9. Other new ideas and initiatives

The Chair Prof. Grace pointed out that volunteers’ participation to TCCN activities is really appreciated and necessary.

10. Next TCCN Meeting

The Chair announced that the next meeting during IEEE ICC 2014 conference (10-14 June 2014, Sydney, Australia).

11. Any other business

No other business.

The meeting is adjourned at 17:00.

Attendance record

	Name	Affiliation	Email
1	David Grace	University of York	david.grace@york.ac.uk
2	Periklis Chatzimisios	Alexander TEI of Thessaloniki	peris@it.teithe.gr
3	Luis DaSilva	Trinity College Dublin/Virginia Tech	dasilva@tcd.ie
4	Giorgio Quer	UC San Diego	gquer@ucsd.edu
5	Michele Zorzi	University of Padova	zorzi@dei.unipd.it
6	Brent Horine	Clarcona Technology LLC	bhorine@clarcona.com
7	Octavia Dobre	Memorial University	odobre@mun.ca
8	Xiangwei Zhou	Southern Illinois University	xzhou@engr.siu.edu
9	Yifeng Zhou	Communications Research Center, Canada	yifeng.zhou@crc.gc.ca
10	Bo Rong	Communications Research Center, Canada	bo.rong@crc.ca
11	Kejie Lu	University of Puerto Rico	lukejie@ece.uprm.edu
12	Jianwei Huang	The Chinese University of Hong Kong	jwhuang@ie.cuhk.edu.hk
13	Klaus Kohrt	Independent Advisor, DySPAN 2014 Patronage co-Chair	Klaus-d.kohrt@ieee.org
14	Houbing Song	West Virginia University	h.song@ieee.org