Minutes (approved at Globecom 2010, Miami, FL)
Communications Switching and Routing Technical Committee
(TCCSR)

Meeting at ICC2010, Cape Town, South Africa

Wednesday 26 May 2010
7:30am to 9:00am
Vasco Da Gama, Westin Hotel

1. **Welcome and Introduction**
   The Chair of CSR TC opened the TC meeting at 7:50 am and asked for any changes or addition to the proposed agenda. The agenda was approved as proposed by the Chair. Welcome to the meeting and self introduction by the attendees were made. 17 members attended the meeting. The list of participants is included at the end of the minutes.

2. **Approval of minutes from GC2009 in Hawaii**
   The draft minutes from GC2009 was presented to the meeting. The minutes was moved by Dr. Mouftah and seconded by Dr. Kabaciński and was approved without any changes as the correct record of the TC meeting in December 2009.

3. **Report from the Chair**
   a. **TAC Report**: The TAC meeting was held on May 25, 2010.
      i. **Awards committee** received a large number of nominations for all the awards. Anyone interested in being nominated for an award should forward their names to the TC.
      ii. **Fellow nominations committee** received 69 nominations and around 30% will be elevated to Fellow.
      iii. **Communications History:** TCs have been encouraged to send any important findings in history of communications to the committee.
      iv. **No show policy:** Papers which are not presented at conferences will not be published in IEEE Xplore. There were 17 no shows in ICC 2009 and 40 in GC 2009.
      v. **TC Recertification:** 18 out of 25 TCs were due for recertification in 2009. 17 TCs have been recertified, including CSR TC.
      vi. **New TCs:** Three new TCS (Cognitive radio, power-line communications and e-health) have been established. An ad hoc committee on Smart Grid has been created by the ComSoc president, and Stefano Galli has been appointed as the chair of the committee.
      vii. **New sub-committee proposals:** Seven new sub-committee proposals have been received, including vehicular networks and telematics.
      viii. **Technically co-sponsored conferences**: New application for technically co-sponsored conferences is available. It requires three TC members to be listed on

the application and should be submitted at least three months before the CFP. TC endorsement is to be obtained before the submission of application.

b. **CSR TC representative to Smart Grid Communications Ad Hoc Committee**: The ComSoc President has created the ad hoc committee on Smart Grid Communications in March 2010. The CSR TC chair has nominated Dr. Hamid Aghavami to represent TCCSR on the Smart Grid Communications committee.

4. **Report from the Standardization Liaison**: Henry Suthon who is our liaison to the Standardization committee does not respond to emails from the TC chair or does not attend the TC meetings to report. Everyone agreed to look for a new person. Dr. Mouftah thought Dr. Heiner Stuettgen might be a suitable person for this position, or we could ask Heiner for a suitable position if he is not interested. Abbas will contact Heiner to see if he is interested or could nominate someone. Dr. Naoki Yamanaka will inform the chair if he knows someone.

5. **Reports on Conferences and Workshops**

    a. ICC 2010: Naoaki Yamanaka is the representative. The overall acceptance rate was 40% TCCSR is sponsoring the following symposiums:

        i. Next-Generation Networking (Chairs: Wanjiun Liao, Achille Pattavina, and Hussein Mouftah

        ii. Optical Networks and Systems (Chairs: Andrea Bianco, Mounir Hamdi, and Srinivasan Ramasubramanian). Andrea mentioned that OFC is more for transmission and devices and thus is different from ONS symposium in GC and ICC.

        iii. Wireless and Mobile Networkng (Chairs: Thomas Hou, Randall Berry, Hai Jiang, Farid Nait-Abdesselam)

    b. Globecom 2010: Wojciech Kabaciński is the TCCSR representative. The acceptance rate is expected to be about 35%. All tutorials will be open to everybody. TCCSR is sponsoring the following symposiums:

        i. Next-Generation Networking (NGN) Symposium (Chairs: Yan Chen, Zhenhai Duan, Nasir Ghani, and Wojciech Kabacinski). 220 papers have been submitted. Every paper will be reviewed by three reviewers and about 78 papers (35%) will be accepted.

        ii. Optical Networks and Systems (ONS) Symposium (Chairs: George Rouskas, Filippo Cugini, Ahmed E. Kamal, and Jun Zheng)

        iii. Wireless Networking Symposium (Chairs: Song Ci, Lin Cai, Abbas Jamalipour, and Jiang (Linda) Xie.

    c. ICC 2011: Heinrich Stuttgen is the TCCSR representative. Hussein, co-chair of tutorials invited tutorial proposals. TCCSR is sponsoring the following symposiums:

        i. Optical Networks and Systems Symposium (TCCSR representative: Grzegorz Danilewicz)

      ii.   Wireless Networking Symposium (TCCSR representative: Mohammed Atiquzzaman)

      iii.   Next Generation Networks, Protocols, and Services (TCCSR representative: Bin Liu)

  d. Globecom 2011: Guoliang Xue is the TCCSR representative. He was nominated as the representative through this committee; the TPC chairs did not ask for nominations from the TCs.

      i.   Optical Networks (TCCSR representative: Mounir Hamdi, HKUST)

      ii.   Wireless Networks (TCCSR representative: Jian Tang)

      iii.   Next Generation Networks (TCCSR representative: Stefano Giordano)

      iv.   Communications Software and Multimedia (TCCSR representative: Pascal Lorenz)

  e. ICC 2012: Dr. Mouftah is the TPC chair and Mohammed Atiquzzaman is the TCCSR representative. It will be held in Ottawa, Canada. The symposium chairs are still being decided with Dr. Atiquzzaman being proposed as one of the symposium co-chairs. Anyone interested in running workshops/tutorials/tracks should contact Dr. Mouftah.

  f. HPSR 2010: Held in Dallas, Texas. 73 papers submitted with 35 accepted (acceptance rate of 48%). Each paper was reviewed by at least three reviewers and a best paper was selected for award. Dr. Bianco reported that the number of papers submitted to HPSR is going down.

  g. HPSR 2011: To be held in Cartagena, Spain. It will be a fully sponsored ComSoc conference from this year.

  h. Future ICC, Globecom, and HPSR conferences: Proposals are solicited for organizing HPSR 2012, 2013 and 2014. The conference location cycles between North America, Europe and Asia.

6.   Publications: Dr. Bianco volunteered to collect information on how many papers on "optical switching" are submitted to the different symposiums. If there are enough papers, we could recommend a standalone symposium with a possible name like "Optical networks, switching and systems". Dr. Jamlipour is guest editing a Feature Topic on Machine to Machine Communications in Communications Magazine. TCCSR can nominate up to four awards to the ComSoc awards committee.

7.   Any Other Business: None

 Meeting was adjourned at 9:10am.

Minutes recorded by Mohammed Atiquzzaman
Secretary, CSR TC
May 26, 2010.

List of attendees:

Abbas Jamalipour	University of Sydney (CSR TC Chair)
Mohammed Atiquzzaman	University of Oklahoma (CSR TC Secretary)
Hussein Mouftah	Univ of Ottawa (CSR TC Workshops Chair)
Abderrahim Benslimane	University of Avignon, France
Jalel Ben-Othman	Univ of Versailles
Andrezej jajszczyk	AGH University, Poland
Abdelhamid Mellouk	Univ Paris – East France
Roberto Rojas-Cessa	New Jersey Institute of Technology
Naoaki Yamanaka	Keio University, Japan
Eiji Okl	Univ of Electro-Communications
Kohei Shiomoto	NTT (Japan)
Yoshihiko Uematsu	NTT (Japan)
Wojciech Kabacinski	Poznan Univ of Techn., Poland
Andrea Bianco	Politecnico di Torino
Achille Pattavina	Politecnico di Milano
Grzegorz Danilewicz	Poznan Univ of Techn., Poland
Stefano Giordano	University of Pisa