

Communications Switching and Routing Technical Committee (TC-CSR) Meeting Minutes

(Approved at GC 2016)

**Meeting at ICC 2016, Kuala Lumpur, Malaysia
Parkview 2
Mandarin Hotel
7:30am - 9:00am on Tuesday, May 24, 2016**

The TC-CSR bi-annual meeting was held during ICC 2016 on Tuesday, May 24, 2016 in Parkview 2, Mandarin Hotel, Kuala Lumpur, Malaysia. The meeting started at 7:30am and adjourned at 9:00am. The meeting was chaired by the current TC Chair, Dr. Abdelhamid Mellouk. The meeting minutes were recorded by Dr. Jun Zheng, TC-CSR Vice Chair.

1. Welcome and Introduction

The Chair, Dr. Abdelhamid Mellouk, opened the meeting and welcomed the attendees. Then all the attendees introduced themselves to the others. 17 people attended the meeting. The list of people attending the meeting is enclosed at the end of the minutes. A conference call was set up. Dr. Roberto Rojas-Cessa from New Jersey Institute of Technology and Dr. Jian Tang from Syracuse University called in and stayed on line during the meeting.

The Chair proposed the agenda of the meeting and it was accepted by the attendees.

The Chair introduced the current TC officers:

- Chair: Abdelhamid Mellouk
- Vice Chair: Jun Zheng
- Secretary: Jian Tang
- Workshop and Conference Chair: Nirwan Ansari
- Standardization Committee Liaison: Henry Sutton

2. Approval of the TC Meeting Minutes during ICC 2015

The minutes of the last TC meeting held during Globecom 2015 was quickly shown by the Chair and was approved by all attendees. The approved minutes are available at the TC-CSR web site: <http://www.comsoc.org/~cswt/>.

3. Reports from the Chair

1) Report from TAC

Not available yet. The TAC will be held on Wednesday May 25, 2016.

2) ComSoc Student Competition 2016

Dr. Roberto Rojas-Cessa reported the ComSoc Student Competition 2016 online.

- Author Eligibility: Student member or graduate student member of IEEE Communications Society. Or team with either student members or non-members, but led by a student member. Age 18+.
- Topic Eligibility: Topic in the communications field
- Scoring criteria (5): Social impact, Technical content, Originality, Practical Applicability and Results, Quality of Presentation.
- Selection Committee: 38 members
- Eligible submissions received: 35
- Winner is announced at Globecom 2015
- Awards: 1 prize: \$2000 + plaque, 2nd prize: \$1000 +plaque More information: <http://www.comsoc.org/blog/ieee-comsoc-student-competitions-communications-technology-changing-world-0>
- Questions can be emailed to: scp@comsoc.org

3) CSR-TC Scope Topics

The Chair showed the CSR-TC Scope Topics after suggestions received from CSR-TC members. The attendees discussed the topics and approved the topics.

4) CSR-TC Website

Dr. Jian Tang reported the update of the CSR-TC website online.

The Chair emphasized that the website is very important to our TC, in particular, to the TC recertification process next year because the process will be based on what we put on the website. It is not easy to get information from our TC members and keep the website updated.

Dr. Nirwan Ansari suggested to add an icon for our flagship conference HPSR, and list and link all past HPSR conferences and steering committees on the website. Abbas and Atiq suggested to add other event information on the website.

5) Report from Industry Liason

Henry Suthon could not attend the meeting. No report is available.

4. Workshops and Conferences

1) Report on HPSR from Nirwan Ansari

- HPSR 2016 will be held in Yokohama, June 14-17, 2016.
- The HPSR Steering Committee was last held via WebEx on Dec. 17, 2015, 5:00pm EST.
- The Steering Committee approved the Sao Paulo, Brazil proposal, spearheaded by Helio Waldman, for HPSR 2017.
- HPSR 2018 will go back to Europe, and a proposal, spearheaded by Mitch Gusat, to hold HPSR in Romania is expected. The team originally planned to

hold it in Switzerland, but has recently decided to go for Romania.

- HPSR 2019 will go back to Asia; there was an earlier proposal, spearheaded by Achille Pattavina, to hold HPSR in Xi'An, Cihina that may be considered for 2019.

2) Reports on ICC/Globecom

TC-CSR cosponsors the Next Generation Networks (NGN), Optical Networks, and systems (ONS), and Wireless Networks (WN) symposia at ICC and Globecom. Reports from the TC-CSR representatives on those symposia are presented.

- NGN@ICC 2016 (Kuala Lumpur)
 - Symposium Co-Chairs
 - Rami Langar University of Paris 6, France
 - Shiwen Mao Auburn University, USA
 - Abdelhamid Mellouk University of Paris-Est Creteil (UPEC), France
 - Report:
 - 253 submitted (198 reviewed, 51 withdrawn, 4 incomplete)
 - 117 papers accepted
 - 15 Sessions
- ONS@ICC 2016 (Kuala Lumpur)
 - Symposium C-Chairs
 - Walter Cerroni University of Bologna, Italy
 - Krishna Sivalingam IIT Madras, India
 - Report:
 - 108 submissions (55% on systems, 45% on networks)
 - 43 papers accepted: acceptance rate 39.8%
 - 18 papers on systems (42%)
 - 25 on networks (58%)
 - Comments:
 - Despite the higher number of submitted papers on system topics, it seems that the average quality of networking papers was also higher. Among the top 11 papers, which scored 4 points or more, 7 are on systems and 4 on networks: we did get some very good papers on systems.
- WNS@ICC 2016 (Kuala Lumpur)
 - Symposium Co-Chairs
 - Adlen Ksentini University of Rennes, France
 - Mohammed Atiquzzaman University of Oklahoma, USA
 - Jalel Ben-Othman University of Paris 13, France
 - Report:
 - No. of submissions: 251
 - No more report

- NGS@GC 2016 (Washington D.C.)
 - Symposium C-Chairs

Roberto Rojas-Cessa	New Jersey Institute of Technology, USA
Periklis Chatzimisios	Alexander Technological Educational Institute of Thessaloniki, Greece
Xiaojun (Matt) Cao	Georgia State University, USA
 - Reports

No. of submissions received: 156
The submissions are under review.

- ONS@GC 2016 (Washington D.C.)
 - Symposium Co-Chairs

Zhengyuan (Daniel) Xu	USTC, China
Suresh Subramaniam	The George Washington University, USA
 - Reports

Not received

- WNS@GC 2016 (Washington D.C.)
 - Symposium Co-Chairs

Jalel Ben-Othman	University of Paris 13, France
Shucheng Yu	University of Arkansas at Little Rock, USA
Mianxiong Dong	Muroran University, USA
Bechir Hamdaoui	Oregon State University, USA
 - Reports

No. of submissions received: 302
The submissions are under review.

- ICC 2017 (Paris)
 - TP Symposia Chair : Abdelhamid Mellouk, UPEC, France
 - Next Generation Networking

Shiwen Mao	Auburn University, USA
Mahesh K. Marina	University of Edinburgh, UK
Sidi-Mohammed Senouci	University of Bourgogne, France
 - Optical Networks and Systems Symposium

Grzegorz Danilewicz	Poznan University of Technology, USA
George Rouskas	North Carolina State University Raleigh, USA
 - Wireless Networking

Mohammed Atiquzzaman	University of Oklahoma, USA
Mehdi Bennis	University of Oulu, Finland
Jalel Ben-Othman	University of Paris 13, France
Shaowei Wang	Nanjing University, China

- GC 2017 (Singapore) nominations

Lotfi Mhamdi	University of Leads, UK	l.mhamdi@leads.ac.uk
Hussein Mouftah	University of Ottawa	mouftah@uottawa.ca
Achille Pattavina	Politecnico di Milano	pattavina@elet.polimi.it
Joel Rodrigues	University of Beira Interior, Portugal	joeljr@ieee.org
Roberto Rojas-Cessa	NJIT, USA	roberto.rojas-cessa@njit.edu
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Jun Zheng	Southeast University, China	junzheng@seu.edu.cn