

**IEEE Communications Society  
Technical Committee on Communications Software (TCCS)**

**Meeting Minutes held during GC 2012  
Wednesday, December 11, 2013, 11:00-12:00,  
Atlanta, GA, USA**

**Chaired by Joel Rodrigues, TCCS Chair  
Minutes by Hacène Fouchal, TCCS secretary**

**Agenda**

1. Welcome and Introductions
2. Approval of Minutes from the ICC 2013 meeting
3. Election
4. TC Recertification
5. CommSoft status and activities
6. Newsletter
7. Special Interest Groups (SIGs)
8. Standards
9. Publications
10. Conferences and Workshops
11. Other Business
12. Adjourn

**1. Welcome and Introduction by the TC Chair:**

The Chair welcomed the attendees and they introduced themselves.

The chair recalls that the scope of the TCCS is the advance of the state of the art in communications software and its various aspects, including services and applications. It serves as the major forum for discussion among communications software professionals in both of the communications and computer academia and industries. The list of the attendees is enclosed at the end of the minutes. He informed the assistance that the mailing list contains 163 members actually.

**2. Approval of minutes from ICC2013 meeting in Budapest.**

The minutes were approved and are available at the TCCS Web site.

**3. Chair election**

The Current Chair should resign. Elections for the Chair position (for 2014) should be organized.

• Candidates:

- Scott Fowler, Linköping University, Norrköping, Sweden
- Abdallah Shami, Western University, London, Ontario, Canada

The past chair and member of the election committee, A. Mellouk, has proceeded to the election for chair position. The current chair abstained to vote. 34 attendees voted. 7 attendees have not voted.

The result for the election was:

- |                  |          |
|------------------|----------|
| – Scott Fowler   | 1 vote   |
| – Abdallah Shami | 33 votes |

Abdallah Shami has been elected as the TCCS chair for 2014 (from Jan 1<sup>st</sup> to December 31<sup>st</sup>, 2014).

#### **4. TC Recertification:**

The TCCS was recertified for 3 years. The notification was received last Nov. 30, 2013.

Some minor adjustments should be done.

#### **5. Report from CommSoft status and Activities:**

- The website is maintained by Hacene Fouchal
- Newsletter is conducted by Lei Shu & Hacene Fouchal
- SIGs are managed by the SIG coordinator Scott Fowler, assisted by the SIGs leaders:
  - Joel Rodrigues, Yacine Amirat, Liang Zhou, Hacene Fouchal, Siamak Azodolmolky
- Standards Liaison: Jaime Lloret
- Smart Grid AdHoc Committee Liaison: Jaime Lloret
- Cloud communication AdHoc Committee Liaison: Lei Shu

The TCCS is involved in 3 symposia for ICC/GC:

- Communications Software, Services, and Multimedia Applications Symposium.
- Next-Generation Networking Symposium
- Communication QoS, Reliability & Modeling Symposium

#### **6 CommSoft TC Newsletter**

Two issues have been provided in 2012 (Vol 1 issue1, issue 2).

In 2013 Vol2, issue 1 is posted over the website, issue 2 is under construction.

#### **7 SIGs activities status**

1- Special Interest Group on "Communication softwares for E-Health"

Coordinator: Joel Rodrigues - active

2- Special Interest Group on "Communication softwares for Networked Robots and Ubiquitous Computing"

Coordinator: Yacine Amirat – non-active; Proposed to be dissolved (approved by unanimity)

3- Special Interest Group on "Communication softwares for Vehicular AdHoc Networks "

Coordinator: Rami Langar – non-active; Proposed to be dissolved (approved by unanimity)

4- Special Interest Group on " Communication softwares for Ubiquitous Computing "

Coordinator: Abdelghani Chibani – non-active; Proposed to be dissolved (approved by unanimity)

5- Special Interest Group on "Communication softwares for Multimedia Computing and Service"

Coordinator: Liang Zhou - active

6- Special Interest Group on "Vehicular AdHoc Networks Activities"

Coordinator: Hacene Fouchal – active

7- Special Interest Group on "Communication softwares for Software Defined Networking "

Coordinator: Siamak Azodolmolky - active

The activities of the SIG on "Communication software for E-Health" have been presented by Joel Rodrigues.

The activities of the SIGs on "Multimedia Computing and Service" and "Software Defined Networking" have been presented by the TC chair.

The SIG "Vehicular AdHoc Network" activities have been presented by Hacene Fouchal.

## **8- Standards:**

The TCCS Standards Activities liaison is Jaime Lloret.

He Started his term last Globecom 2012, Anaheim, USA (for 2 years).

## **9 – Publications**

The chair announced that the TCCS is available to support proposals for special issues on IEEE journals (ComMag, JSAC, etc.)

- JCOMSS supported the Technical Committee and there are a proposal to include JCOMSS papers in the IEEEExplore.
- Elsevier JNCA - 2 Special issues => Vehicular Communications and Applications (June 2013 and the 2nd in press)
- InderScience IJAHUC - a special issue on Localization, Positioning and Coverage in Wireless Sensor Networks
- Springer MONET – a special issue on NP&A for Vehicular Networks
- International Journal on E-Health and Medical Communications
- Recent Advances on Communications and Networking Technology Journal

## **10 – Conferences and Workshops**

The chair has presented the results of the conferences and workshops endorsed by TCCS.

SoftCom 2013 (Split-Primosten, Croatia, september 2013)  
SCPA 2013 (workshop co-located with ICC 2013 Budapest, June 2013)  
Saconet 2013 (Paris, June 2013)  
ICC 2013 (two symposia): Communication Software Services, and Multimedia Applications Symposium, and Next-Generation Networking Symposium  
GLOBECOM 2013: Communication Software Services, and Multimedia Applications Symposium  
ICC 2014 (two symposia): Communication Software Services, and Multimedia Applications Symposium, and Next-Generation Networking Symposium  
GLOBECOM 2014 for the and Next-Generation Networking Symposium

**11-** TC Meeting adjourned at 12:00 and next meeting will be in Sydney, Australia during ICC 2014.

**List of participants :**

Joel Rodrigues (TC Chair), U. Beira Interior, PT  
Lynda Mokdad (TC Vice-Chair), U. Paris 12, FR  
Hacene Fouchal (TC secretary), U. Reims, FR  
Abdelhamid Mellouk, U. Paris 12, FR  
Jalel Ben-Othman, U. Paris 13, FR  
Abdallah Shami, Western U., CA  
Tarik Taleb, NEC, DE  
Damla Turgut, U. centrale Florida, USA  
Hossam Hassanein, Queens. U, CA  
Azzedine Boukerche, U. Ottawa, CA  
Yassine Ghamri-Doudane, U. La Rochelle, FR  
Sidi-Mohammed Senouci, U. Bourgogne, FR  
Adlène Ksentini, U. rennes, FR  
Nidal Nasser, U. Afaisal, KSA  
Avocanh Jean Thierry S, U. Paris 13, FR  
Mohamed IbnKahla, Queens, CA  
Abdelhamidf Mammeri, Quens, CA  
Abd-Elhamid Toha, Alfaisal, KSA  
Amad Alsusa, Manchester U, UK  
Periklis Chatzimisirs, Alexaznder TEL of Trtessaloniki, GR  
Mohsen Guizani, Quatat U, QA  
Zhensheng Zahng, UCLA, USA  
Baoxion Zhang, U. Of Chian, CN  
Cheng Li, Memorial Univ, CA  
Jalal ALMuhnan, U. de Moncton, CA  
Lutful Karim, Seneca College, CA  
Fatima Zohra Kaddour, Telecom ParisTech, FR  
Yacine Challal, UTC, FR  
Hatem Abouzeid, Queens U. CA  
Mounir Hamdi, Qatar Univ., Qa  
Israel Akingeneye, U. of Arkansas, UAs  
Hussein Muftah, U. of Ottawa, CA

Jun Zheng, SouthEast Univ. CA  
Fen Zhou, U. Avignon, FR  
Abderahim Benslimane, , U. Avignon, FR  
Shuai Hon, Harbin Institute of China, CN  
Mohamed Chraïti, UQAM, CA  
Hussein Arslan, USF, USA  
Burak Kantarci, U. Ottawa, CA  
Wessam Ajib, U.Q Montréal, CA  
Marwane Ayaida, U., Reims, FR