

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

**Meeting Minutes held during ICC 2009, Dresden, Germany**

**Monday, June 15, 2008, 17:00-19:00, Seminar 4 Room, Convention Center**

**Chaired by Pascal Lorenz, TCCS Chair**

**Minutes by Joel Rodrigues, TCCS Secretary**

The Chair shortly introduced the agenda of the meeting, which was accepted by attendees.

1. Welcome/Introductions: The Chair welcomed the attendees and they shortly introduced themselves to the others. A total of 9 members attended the TCCS meeting. The list of the TC members is enclosed at the end of the minutes.

2. Approval of Minutes of the last TC meeting held during Globecom 2008, NewOrleans, USA, Nov.-Dec., 2009. The approved minutes are available at the TCCS web site.

3. TAC Report

TAC meeting only will take place on Tuesday, June 16.

4. Award sub-committee

Pascal Lorenz (Chair)

Abdelhamid Mellouk

Joel Rodrigues

5. Special Interest Group (SIGs)

SIGs coordinator: Prof. Abdelhamid Mellouk

1 - Special Interest Group on "Communication softwares for Networked Robots"

Coordinator: Prof. Yacine Amirat

This SiG will specifically address the issues related to communication softwares in the emerging field of networked robots as a mean to provide a reliable and seamless integration of communication networks for building emerging robot-based networked applications. It address theoretical, conceptual and technological aspects of communication softwares for the control of networked robots.

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

Coordinator: Dr. Rami Langar

Inter-vehicular communications is becoming an active research area. To support the different type of applications, the network must be able to effectively locate users as well as route messages while maintaining a threshold for the delay. The SIG address theoretical, conceptual and technological aspects of communication software for the control of VANET.

## 3 - Special Interest Group on "Communication softwares for eHealth"

Coordinator: Prof. Joel Rodrigues

eHealth appears as a very important and very active research area. Communications software plays a key role on Technologies related with biomedicine, healthcare, telemedicine, and medical communications.

## 4 - Special Interest Group on "Communication Softwares for Ubiquitous Computing"

Coordinator: Dr. Abdelghani Chibani

Since its first appearance in the beginning of the 90's, at the Xerox PARC and IBM lab, research in the area of pervasive and ubiquitous computing has recently experienced wide adoption and an extensive activity. Several pervasive and ubiquitous computing frameworks were proposed since. The building of such frameworks involves a wide range of challenges due to the multitude of communication and device technologies and due to applications and execution environment requirements. The SiG on Communication software for ubiquitous computing will specifically address the issues related to fundamental software engineering challenges for ubiquitous and pervasive computing as a mean for the seamless integration of the ubiquitous technology and development of context aware services.

## 6. Conferences and Workshops Reports

### 6.1 Reports on Globecom/ICC conferences

Among a number of symposia, TCCS has to be particularly involved in Communications Software and Services Symposium.

ICC 2009, Dresden, Germany, June 14-19, 2009 (Pascal Lorenz)

Globecom 2009, Honolulu, Hawaii, USA, Nov. 30-Dec. 04, 2009 (Pascal Lorenz)

ICC 2010, Cap Town, South Africa, May 2010 (Mohammed Atiquzzaman)

Globecom 2010, Miami, USA, Nov. 30-Dec. 04, 2010 (Joel Rodrigues)

ICC 2011, Kyoto, Japan, June 5-9, 2011 (Abdelhamid Mellouk)

Globecom 2011, Houston, USA, Dec. 5-9, 2011 (Joel Rodrigues)

## 7.2 Reports on other/joint conferences

SoftCOM 2008, Split-Dubrovnik, Croatia, September 25-27, 2009 (Nikola Rozic)

MAN 2009, Co-located with ICC 2009, Dresden, Germany, June 14, 2009 (Joel Rodrigues)

SoftCOM 2009, Hvar, Croatia, September 25-27, 2009 (Nikola Rozic)

MAN 2010, Proposed to be co-located with ICC 2010, Cape Town, South Africa (Joel Rodrigues)

## 8. Publications

- TCCS is available to support proposals for special issues on IEEE journals (ComMag, JSAC, etc.)
- JCOMSS - Journal of Communications Software and Systems (Nikola Rozic)

9. TC Meeting adjourned at 18:00 and next meeting will be in Honolulu during Globecom 2009.

## 10. List of Attendees:

Pascal Lorenz (CSTC Chair) ([lorenz@ieee.org](mailto:lorenz@ieee.org))

Abdelhamid Mellouk (CSTC Vice-chair) ([mellouk@univ-paris12.fr](mailto:mellouk@univ-paris12.fr))

Joel Rodrigues (CSTC Secretary) ([joeljr@ieee.org](mailto:joeljr@ieee.org))

Andrej Jajszczyk (Vice-President - TAC) ([jajszczyk@kt.agh.edu.pl](mailto:jajszczyk@kt.agh.edu.pl))

Nikola Rozic ([rozic@fesb.hr](mailto:rozic@fesb.hr))

Stefano Giordano ([s.giordano@iet.unipi.it](mailto:s.giordano@iet.unipi.it))

Jalel Ben-Othmane ([jbo@prism.uvsq.fr](mailto:jbo@prism.uvsq.fr))

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