
IEEE Communications Society Technical Committee on Transmission, Access and Optical Systems (TAOS)

Author: Stefano Bregni, Vice-Chair (Politecnico di Milano, Italy).
Title: Minutes of TAOS meeting held at GLOBECOM2006, San Francisco, USA
Date: 28 November 2006
Contact: Stefano Bregni, Vice-Chair, <bregni@elet.polimi.it>
Mohsen Guizani, Chair, <mguizani@cs.wmich.edu>

1 Participants

- Stefano Bregni, Politecnico di Milano, Italy, <bregni@elet.polimi.it>
- Mohsen Guizani, Western Michigan University, USA, <mguizani@cs.wmich.edu>
- Hsiao-Hwa Chen, National Sun Yat-Sen University, Taiwan, <hshwchen@ieee.org>
- Stamatios Kartalopoulos, University of Oklahoma, USA, <kartalopoulos@ou.edu>
- Maode Ma, Nanyang Technical University, Singapore, <emdma@ntu.edu.sg>
- Anura Jayasumana, Colorado State University, USA, <anura.jayasumana@colostate.edu>
- Chih-Wen Chang, National Cheng Kung University, Taiwan, <cwchang@ee.nctu.edu.tw>
- Tarek El-Bawab, Jackson State University, USA, <telbawab@ieee.org>
- Oliver Yang, University of Ottawa, Canada, <yang@site.uottawa.ca>

2 Minutes of the Meeting

The meeting of the Transmission, Access and Optical Systems (TAOS) Technical Committee (TC) was held at Mark Hopkins Hotel, S. Francisco, USA, during the Globecom 2006 Conference, on 28 November 2006 from 12.00 to 13.00.

The chair M. Guizani welcomed the participants.

The minutes of the TAOS meeting at ICC 2006, posted on the TAOS web site at <http://www.comsoc.org/~taos/>, were approved.

The chair M. Guizani and the vice-chair S. Bregni spoke about the TC recertification process. In September, a detailed report was prepared and submitted to the IEEE Communications Society TC Recertification Committee and to the Vice President – Technical Activities (Sergio Benedetto). In this report, all major TAOS activities and achievements in 2005 and 2006 were listed. The decisions of the TC Recertification committee will be announced after the conclusion of GLOBECOM 2006 and are not known yet, at the time this report is being drafted.

The chair M. Guizani and the vice-chair S. Bregni reported about the involvement of TAOS in major IEEE ComSoc conferences. TAOS endorses symposia in all current ICC and GLOBECOM conferences and cooperates actively to their technical management, by providing TPC members and chairs, as outlined in the following.

- GLOBECOM 2006, S. Francisco, USA: TAOS endorses the *General Conference on Emerging Technologies* and the *Advanced Technologies & Protocols for Optical Networks* symposium, in cooperation with ONTC.
- ICC 2007, Glasgow, UK: TAOS endorses the *Optical Networks and Systems* symposium (S. Bregni, co-chair) in cooperation with ONTC and the CS&R TC.

- GLOBECOM 2007, Washington, DC, USA: TAOS proposed two symposia, namely *Optical Communication Systems and Networks*, in cooperation with the CS&R TC, and *Emerging Technologies for Access and Home Networks*, in cooperation with the Power Lines Communications (PLC) TC. Those proposals were merged with other ones from other TCs, also considering the list of standard symposia recommended by the GITC for all Globecom/ICC conferences starting from 2007. The current list of GLOBECOM 2007 symposia includes two symposia endorsed by TAOS: *Optical Networks and Systems* and *General Symposium on Selected Areas in Communications*, in which *Access Systems* is a special track (S. Bregni, co-chair).
- ICC 2008, Beijing, China: also the current list of ICC 2008 symposia includes two symposia endorsed by TAOS: *Optical Networks and Systems* and *General Symposium on Selected Areas in Communications* (S. Bregni, co-chair).
- 5th Annual Conference on Communication Networks and Services Research (CNSR 2007), Fredericton, N. Brunswick, Canada, May 14-17, 2007: TAOS endorses this conference and provides some TPC members.
- 6th International Conference on Information, Communications and Signal Processing (ICICS 2007), Singapore, December 2007: TAOS endorses this conference and provides some TPC members.

Moreover, it was reported that:

- S. Bregni is Distinguished Lecturer (DL) of IEEE ComSoc; his term is expiring on 2006, but a proposal for the renewal for an additional term has been submitted to the DL selection committee;
- M. Hamdi was also proposed by TAOS as IEEE ComSoc Distinguished Lecturer;
- S. Bregni is voting member of the Globecom/ICC Technical Content (GITC) committee of IEEE ComSoc;
- S. Bregni regularly updates the TAOS email list and web site.

The above offered the opportunity for a discussion about the role and importance of DLs. Furthermore, S. Bregni explained some detail about the ComSoc policies for DL Tours.

It was pointed out that there is a strong need of cooperation from all TAOS members. TAOS officers invited all participants to submit new ideas and proposals, e.g. for workshops and other technical events.

Meeting adjourned at 13.00.

Note:

On 12 December 2006, we have been informed that TAOS has been recertified by the IEEE Communication Society, based on the report of activities submitted by TAOS officers to the TC Recertification Committee.