

IEEE COMMUNICATIONS SOCIETY
Radio Communications Committee (RCC)

Minutes from Meeting on November 10, 1998 GLOBECOM '98, Sydney, Australia

1. The Radio Communications Committee (RCC) meeting was opened at 5:00 PM by the RCC Vice Chair, Mehmet Ulema. After a brief description on the role of the RCC within ComSoc, the Chair invited the members attending to introduce themselves.
2. The minutes of the RCC meeting at ICC'98 were reviewed and approved.
3. The RCC Vice Chair opened a discussion about the opportunity to make more clear the role and competence of our Committee, emphasizing the differences with other Committees, and in particular with TCPC. Moreover, there was unanimous agreement to change the name of the Committee. The name suggested was "Wireless Communications Committee".
4. The Technical Affairs Council (TAC) Report was presented by Mehmet. the following points were made: - TAC has now a "Policies and Procedures (P&P)" document that every committee must follow. In addition, TAC wants every committee to prepare its own P&P document. - Emerging technologies: the ComSoc has defined 8 hot topics. TAC is soliciting other hot topics. Interested people can refer to Dr. Kartalopoulos. - TAC is encouraging TC to submit candidates for ComSoc related Awards. - The new Transactions on Multimedia asked for an associate editor from ComSoc.
5. Liaison Activity Reports VTC - No official liaison was present. - There was no report on MTT - MILCOM - No official liaison was present.
6. Conference Reports:
Globecom '98 - the RCC rep was Paul. More than 1200 papers were received, 84 sessions and 30 tutorials have been organized. There will be 14 parallel tracks or sessions. The RCC reviewed 44 papers. 7 sessions will be sponsored or co-sponsored by RCC:
 - o Intelligent Antennas I
 - o Intelligent Antennas II
 - o Radio Propagation, Modeling and Measurements
 - o Countermeasures for Wireless Channel Impairments and Interference
 - o Wireless Broadband and ATM Systems
 - o Indoor Infra-red Systems
 - o Advances in Radio Technology Applications.

- ICC '99 - Marco attended the TPC meeting. The conference will be in June 99, in Vancouver. Vijay Bhargava is the chair for TPC. There are a number of mini-conferences that are taking place in conjunction with ICC'99:

- o Multimedia Applications,
- o Services & Technologies '99,
- o Quality of Service Mini-Conference,
- o Eighth Communication Theory Mini-Conference,
- o International Symposium on Internet Telephony.

A total of 844 papers were received, the most part from outside the U.S. Being about 350 the total accepted papers, the acceptance rate was around 40%. The RCC reviewed several papers, among which a total of 53 were accepted. As a result, 8 sessions will be sponsored or co-sponsored by RCC:

- o OFDM and Multicarrier Radio Systems I
- o OFDM and Multicarrier Radio Systems II
- o Multiuser Detection and Interference Cancellation
- o Radio System Synchronization and Equalization
- o Antenna Diversity, Beamforming and Smart Antennas
- o Radio Propagation and Channel Impairments
- o CDMA and Spread Spectrum
- o Modulation and Coding II

- ICC'00 - Marty Meyer is the RCC representative. The conference will be in June 2000 in New Orleans. The deadline for paper submission is September 1, 1999. The conference should result in four or five tracks, nine parallel sessions and two mini conferences.

- Other conferences:- The following is a list of other related meetings and conferences:

- o Oct '98 - ICUPC in Florence, Italy
- o Globecom '99 December 5-9, 1999 in Rio, Brazil
- o ICUPC/WCNC '99 - New Orleans
- o ICC 2000 - New Orleans
- o Globecom 2000 - San Francisco
- o ICC 2001 - Helsinki

7. Old Business There was no old business.
8. New Business There was no new business.
9. The meeting was adjourned at 6.30 PM.

ATTENDEES

- Mehmet Ulema - Daewoo Telecom
 - Marco Chiani - University of Bologna
 - Marty Meyers - Lucent Technologies
 - Theng-Wei Loke - Telstra
 - Hikmet Sari - Alcatel
 - Ashok Rudrapatna - Lucent Technologies
 - Satoru Aikawa - NTT
 - Shozo Komaki - Osaka University
 - Savo Glisic - University of Oulu
 - Yoshihito Takahashi - YRP Mobile Telec.
 - Minoru Okada - Osaka University
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