

TCCC Meeting Minutes - INFOCOM '97

The TCCC meeting took place at [Infocom'97 in Kobe](#), Japan, Thursday, April 10, 1997, from 17:00 (5 pm) to 19:00 (7 pm).

Infocom 97

The program chairs are pleased to announce that Infocom 97 was very successful. Attendance was the second highest in Infocom history with over 530 attendees and more than 230 tutorial attendees. Many positive comments were received about the quality of the local arrangement (hotel, food, conference site, etc.), and many attendees were pleasantly surprised to find out that staying in Japan is not as expensive as they perceived it to be.

Special message from Tatsuya Suda :

The success of Infocom 97 owes to each and every one of you who volunteered his/her time in various ways. Thanks a million from the bottom of my heart!

ICC 97

Conference representative is Dinesh Verma. TCCC will sponsor 3 tutorial sessions and two technical sessions. More information may be obtained at <http://www.comsoc.org/confs/icc/97/>.

Globecom 97 and the Global Internet Mini-conference

Conference representative is Subrata Banerjee. More information on Globecom may be obtained at <http://globecom97.agcs.com/> and on the Global Internet Mini-conference at <http://www.docs.uu.se/ieee/gi97>.

Summary

TCCC will sponsor about 5 tutorials. GC97 received about 800 papers this year. Out of the first 400 papers, 24 papers have been assigned to TCCC. Review process is underway. Details are given below.

Preliminary list of Tutorials Sponsored

Tutorial	Instructor(s)	Affiliation	Duration
Wireless geolocation fundamentals	Sirin Tekinay	Lucent	Half-day
Multimedia on Global Area Networks Applications, Infrastructures, Performances and Open Issues	Andres Albaneses, Roya Ulrich	Int. Comp. Sc. Inst. Berkeley, University of Stuttgart	Half-day
Asynchronous Transfer of Video	Gunnar Karlsson	Swedish Inst. of Comp. Sci.	Half-day

Satisfying QoS Requirements in Global Multimedia Networks	Yorem Ofek	IBM T.J. Watson	Half-day
Wireless ATM	Ender Ayanoglu	Bell Labs	Half-day

Papers assigned to the Computer Communications Committee

- Paper 8: Study on Formal Method of Communication Protocol Based on CFMS
- Paper 43: Study of Frame-Based PRMA Protocol under Time-Division Duplex
- Paper 44: Multicast Algorithms in Benes Switching Networks
- Paper 54: Reliability Analysis of a Fault-tolerant Sorting Network
- Paper 63: Congestion Control in Intelligent Network
- Paper 75: Bandwidth Allocation in Interconnected Local Area Networks
- Paper 76: A High Speed Reconfigurable Systolic Architecture for DWT
- Paper 82: Sample-path Analysis of Queueing Systems with Leaky Bucket
- Paper 85: Mobile Multimedia Services via DAB: DMB
- Paper 164: Load-Dependent Service Queues With Application to Congestion Control in Broadband Networks
- Paper 179: Empirical Investigation of Statistical Estimators for Self-Similar Traffic Models
- Paper 181: Bandwidth Management for Guaranteeing Transient Loss Performance of Real-Time Communications
- Paper 199: Group Rationality Based Routing
- Paper 218: Dynamic Routing for Multi-point Videoconferences
- Paper 227: Study of Temporal Behaviour of Packet Loss in Packet Switches with Bursty Traffic Arrivals
- Paper 248: Go-Back-N Retransmission Scheme for Wireless Access to ATM Networks
- Paper 280: Performance Evaluation of Distributed Control Schemes in Optical Networks
- Paper 281: On Optimal Scheduling of All-to-All Personalized Communication in WDM Rings
- Paper 291: A Dynamic Reservation Protocol for Multi-priority Multi-rate Data Services on DECT Systems
- Paper 328: A New Automatic Repeat Request Scheme for High-Speed Wireless ATM Systems -PRIME ARQ-
- Paper 333: Performance Evaluation of CRMA Reservation
- Paper 347: Code acquisition in optical pulse CDMA utilizing coherent correlation demodulation
- Paper 361: Source-Initiated Cache-Based Routing in Ad Hoc Networks
- Paper 400: Performance of a knockout switch for multimedia satellite communications

Assignment for the first 400 papers

Committee	No. of Papers assigned
Cable Based Delivery & Access Systems	7
Communication Software	11
Communication Switching	34
Comm Systems Integration and Modeling	20
Communication Theory	53
Computer Communications	24
Enterprise Networking	4
Information Infrastructure	26
Internet	17
Multimedia Communication	17
Network Operations and Mgmt. (CNOM):	25
Personal Communications	65
Quality Assurance Management	4
Radio Communications	29
Satellite and Space Communication	8

Signal Processing and Comm. Electronics	20
Signal Processing for Storage	12
Transmission & Access and Optical Systems	23

1997 IEEE Military Communications Conference (MILCOM'97)

This will be the 16th annual MILCOM.

Conference dates:

November 2-5, 1997

Conference location:

Hyatt Regency Resort and Conference Center, Monterey, California

Conference web page:

<http://www.milcom97.com>

General chair:

Mike Henshaw, (408) 742-6211

Technical program chair:

[Doug Bender](#), Tel: 408-473-4549 Fax: 408-473-5529

Unclassified program co-chair:

[Don Fulop](#), Tel: 408-473-4678 Fax: 408-473-5307

Classified program co-chair:

[Dana Waldman](#), Tel: 408-473-4761 Fax: 408-473-4097

Panels and tutorials co-chair

[Sastri Kota](#), Phone: 408-543-3140; Fax: 408-543-3104

For general information contact:

[Kathy Lukens](#)

Abstracts due

1/17/97

Draft papers due

3/14/97

Camera-ready paper due

6/27/97

TCCC representative:

[Nader Mehrvari](#)

Initial proposal:

By the time I got involved with representing TCCC the MILCOM people had already decided on a first draft of the technical program and the session topics. I volunteered TCCC to organize and chair three unclassified technical sessions and one half-day tutorial. The three technical sessions proposed were: Video conferencing, Mobile systems, and Commercial and tactical internets. The proposed 1/2 day tutorial was on video conferencing technology.

Final outcome:

TCCC is sponsoring and charing one technical session (Video conferencing for military applications) and one 1/2 day tutorial (Video conferencing technology).

ICC 98

Conference representative is Bo Li. The first TPC meeting for ICC 98 will be held at Globecom 97. The deadline for paper submissions and tutorial submissions is aorund mid-August.

TCCC Workshop

The 1998 Computer Communications Workshop will be held September 8-10, 1997 at the Pointe at Tapatio Cliffs Hilton near Phoenix, Arizona. There will be 8 technical sessions with 4 presentations per session and 2 panel sessions. Suggestions for technical and panel sessions may be directed to [Joe Bannister](#). More information may be obtained at <http://www.isi.edu/~tcccws>.

Other business

LAN/MAN Support

The TCCC voted to provide technical, non-financial support to the LAN/MAN Workshop. The 1998 LAN/MAN Workshop will be held May 17-20 in Banff, Alberta, Canada. More information may be obtained at <http://boa.crl.mcmaster.ca/~lanman98>.

NSF Program on *Special Projects in Networks and Communications*

Darleen Fisher announced a new NSF program on *Special Projects in Networks and Communications*. Proposal submission deadlines are

- Wireless/mobile networks; June 1, 1997 deadline
- Other topics in networks and communications; May 1, 1997 deadline

Detailed information on this new program may be obtained either by directly contacting [Darleen Fisher](#) or at <http://www.nsf.gov>.

TCCC Elections

It is that time again. The following persons have been nominated for TCCC posts:

Chair	Roch Guerin (IBM)
Vice Chair	Henning Schulzrinne (Columbia Univ.)
Secretary	Pramod Pancha (Lucent Bell Labs)
Conference Coordinator	Joe Touch (ISI) Ioannis Stavrakakis (Northeastern Univ.)

Nominations are accepted until May 2, and ballots will be e-mailed to TCCC members shortly after the closing of the nominations.

Last modified: 1997-05-13 by [Henning Schulzrinne](#) and 1997-05-10 by [Duke P. Hong](#).