COMPUTER NETWORKING SYMPOSIUM

December 15, 1977
National Bureau of Standards
Gaithersburg, Maryland

This year's major forum for technical interchange on computer networks will explore the planning, implementation, evaluation and use of both large and small scale computer networks. Important technical advances will be reported and the progress of existing networks will be reviewed.

A Symposium Sponsored by
U.S. Department of Commerce
National Bureau of Standards
Institute for Computer Sciences and Technology
and
IEEE Computer Society
Technical Committee on Computer Communications

SYMPOSIUM COMMITTEE

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PRELIMINARY SCHEDULE

8:30 a.m. Registration
9:15 a.m. Welcoming Address, M. Zane Thornton Acting Director of the Institute for Computer Sciences and Technology, National Bureau of Standards
9:30 a.m. Keynote Address, John Luke, President, Infonet Division, Computer Sciences Corporation
10:00 a.m. Coffee
10:30 a.m. Morning Parallel Sessions

Parallel Session 1A
Standards: Organizations, Activities, and You
1. "Computer and Data Communications Standards Organizations," George E. Clark, Jr., National Bureau of Standards
4. "Interface Standards for Public Data Networks," Harold C. Folts, National Communications System

Parallel Session 2A
Data Management in a Networking Environment
3. "Use of Secondary Storage by a Communications Subnet," D. R. Ínnes, University of Liverpool, England
5. "Distributed Services in Computer Networks: The Distributed Loop Data Base System (DLDBS)," Roberto Pardo, Ming T. Liu, and Gojko Babic, The Ohio State University
Parallel Session 1B

Computer Networks: Experiences in Design and Implementation
1. “A Performance Study of Distributed Loop Computer Network (DLCN),” Gojko Babic, Ming T. Liu, and Roberto Pardo, The Ohio State University
2. “Implementation of the MIT Laboratory for Computer Science Local Network,” Kenneth T. Pogran, MIT Laboratory for Computer Science
3. “Economic Aspects of an Inter-University Network Service,” J.D. Rice, University of Liverpool, Liverpool, England

Parallel Session 2B

Communications Subnetworks: Design and Analysis
5. “Extension of an Optimal Distributed Routing Algorithm to Mixed-Media Networks,” Anthony Ephremides, University of Maryland

ACCOMMODATIONS (Block of rooms reserved at special rates).

Write directly to:

Holiday Inn
Two Montgomery Village Avenue
Gaithersburg, Maryland 20760
(301) 948-2200

Washingtonian Motel
Interstate 270 at Shady Grove Road
Gaithersburg, Maryland 20760
(301) 948-2200

Ramada Inn
1251 West Montgomery Avenue
Rockville, Maryland 20850

Be sure to mention the name of the Symposium to be eligible for special rates.

COMPUTER NETWORK TUTORIAL

In conjunction with the Symposium, the IEEE Computer Society will present a Computer Network Tutorial on December 14 at the Holiday Inn in Gaithersburg, Maryland. The tutorial is intended to provide a user-oriented introduction to resource-sharing computer networks. The tutorial will cover the areas of network topology and communications media, network technology and its impact on network performance, resource sharing requirements and capabilities, and issues in network management. The tutorial will last from 9:30 a.m. to 4:30 p.m. Attendees will receive lunch, coffee breaks, and a copy of Computer Networks: A Tutorial.

COMPUTER NETWORKING SYMPOSIUM

December 15, 1977
National Bureau of Standards, Gaithersburg, Maryland
Registration Card Advance Registration closes December 1, 1977
No refunds after this date

Name

Affiliation

Address

Zip

Use this form to register for the Symposium and/or the Tutorial. Enclose with the registration fee (payable to “Computer Networking”) and mail to: Computer Networking, P. O. Box 639, Silver Spring, Maryland 20901. For information: Phone 301-439-7007.

Check one:

$15, IEEE/NBS Member, Advance Registration (Prior to Dec. 1)

$20, IEEE/NBS Member, Late Registration

$20, Non-member, Advance Registration

$25, Non-member, Late Registration

$5, Full-Time Students (I certify that I am a full time student at:

Institution

Signature

Tutorial:

$40, Members, Advance Registration

$50, Members, Late Registration

$50, Non-member, Advance Registration

$60, Non-member, Late Registration

$20, Full-time students

$2, Billing Charge