

Lawrence Berkeley National Laboratory

Recent Work

Title

DISTRIBUTED DATA MANAGEMENT & COMPUTER NETWORKS. FIFTH BERKELEY WORKSHOP, LAWRENCE BERKELEY LABORATORY UNIVERSITY OF CALIFORNIA

Permalink

<https://escholarship.org/uc/item/827866j3>

Author

Lawrence Berkeley National Laboratory

Publication Date

1980-12-10

DISCLAIMER

This document was prepared as an account of work sponsored by the United States Government. While this document is believed to contain correct information, neither the United States Government nor any agency thereof, nor the Regents of the University of California, nor any of their employees, makes any warranty, express or implied, or assumes any legal responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by its trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof, or the Regents of the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof or the Regents of the University of California.

PUB-370 e.1

FEBRUARY 3-5, 1981

RECEIVED
LAWRENCE
BERKELEY LABORATORY

FIFTH
BERKELEY WORKSHOP

DEC 10 1980

LIBRARY AND
DOCUMENTS SECTION

DISTRIBUTED
DATA MANAGEMENT &
COMPUTER NETWORKS

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA

For Reference

Not to be taken from this room

PUB 370

PUB-370 e.1

PUB-370

DISTRIBUTED DATA MANAGEMENT & COMPUTER NETWORKS.
FIFTH BERKELEY WORKSHOP. FEBRUARY 3-5, 1981.
LAWRENCE BERKELEY LABORATORY, UNIVERSITY OF
CALIFORNIA. (LBL) 6 p.

c.1 Ref.

c.2 12-10-80

PUB-370

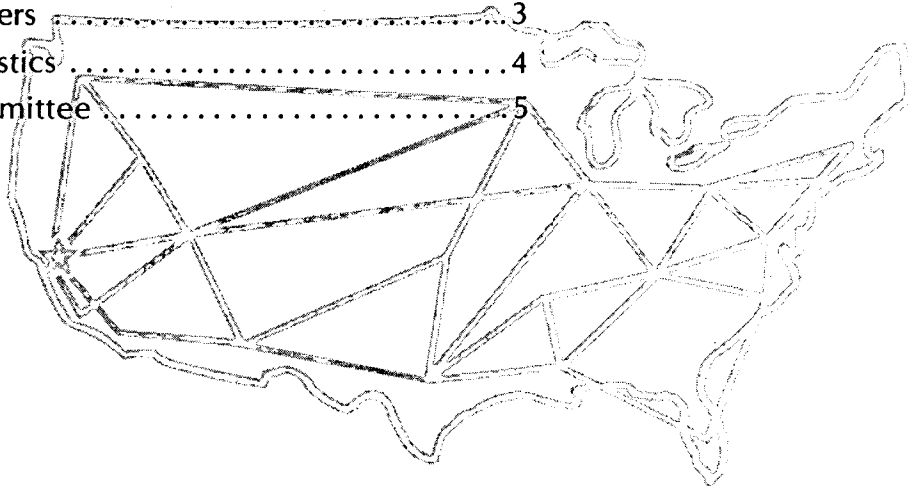
DISTRIBUTED DATA MANAGEMENT & COMPUTER NETWORKS.
FIFTH BERKELEY WORKSHOP. FEBRUARY 3-5, 1981.
LAWRENCE BERKELEY LABORATORY, UNIVERSITY OF
CALIFORNIA. (LBL) 6 p.

c.1 Ref.

c.2 12-10-80

Contents

Purpose	2
Conference topics	2
Speakers	2
Contributed papers	3
Conference logistics	4
Organizing committee	5



PURPOSE

The Fifth Berkeley Workshop on Distributed Management and Computer Networks will provide a forum to discuss "state of the art" work in the fields of data management and computer networks, to present experiences with experimental distributed database systems, to discuss problems with designing, implementing, maintaining, and using distributed systems, and to explore new applications. The proceedings of the conference will include formal papers and working papers describing work in progress and real-world experiences. The proceedings will be published and available at the conference.

CONFERENCE TOPICS

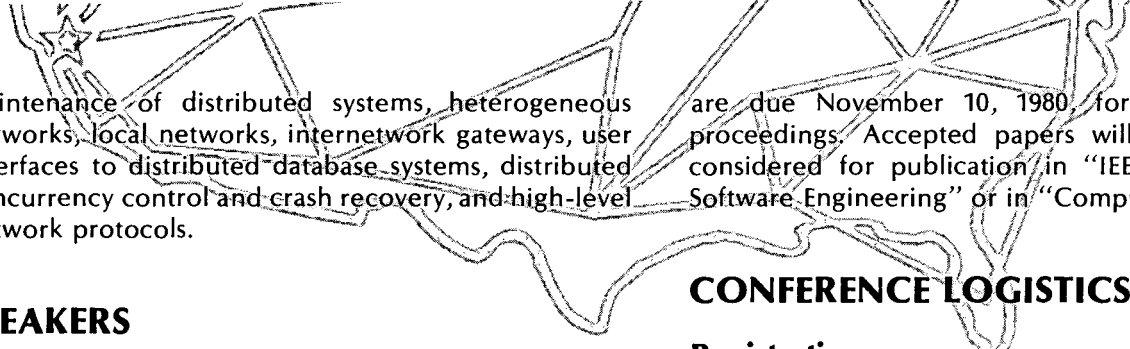
The conference will cover such topics as: distributed database techniques, distributed data management,

words) should have been received by August 15, 1980, at one of the following addresses:

Lawrence A. Rowe
Computer Science Division-EECS Dept.
University of California
Berkeley, CA 94720
415/642-5117

Patricia Griffiths Selinger
IBM Research Lab., K55/282
5600 Cottle Road
San Jose, CA 95193
408/256-1295

Each paper will be reviewed by members of the program committee and judged with respect to quality and significance. Notice of acceptance will be made in the fourth week in October, 1980; camera-ready copies



maintenance of distributed systems, heterogeneous networks, local networks, internetwork gateways, user interfaces to distributed database systems, distributed concurrency control and crash recovery, and high-level network protocols.

SPEAKERS

Authors will present accepted papers at regular sessions. There will also be workshops at which persons interested in a common topic will be able to discuss their experiences. Lastly, there will be some informal panels scheduled during the conference. The conference is an attempt to bring together the expertise of various research institutes and university personnel in a forum-like atmosphere where participants can exchange information on the latest techniques in computer networking and data management.

CONTRIBUTED PAPERS

Papers were solicited for presentation at the workshop. Four copies of formal papers (not exceeding 5,000 words) or position papers (not exceeding 750

are due November 10, 1980, for inclusion in the proceedings. Accepted papers will automatically be considered for publication in "IEEE Transactions on Software Engineering" or in "Computer Networks."

CONFERENCE LOGISTICS

Registration

The registration fee of U.S. \$150.00 covers:

- Workshop preparation and materials
- Registration and reception Monday evening
- Attendance at sessions
- Workshop portfolio and proceedings
- Working lunches on Tuesday and Wednesday
- Banquet at San Francisco's Empress of China on Wednesday
- Coffee break refreshments

Advance registration is urged to assist us in planning and preparing for the workshop, which is entirely supported by the participants and not underwritten by any other source. Please complete the attached registration card and return it with your check or money order payable in U.S. funds by *January 16, 1981*. (*Refund requests must be received by this deadline date.*)

Student registration is \$20.00; this fee includes attendance at sessions, portfolio and proceedings only.

Program

The preliminary workshop program will be available in mid-December, and will be mailed shortly thereafter to individuals pre-registered for the workshop as of that time. The program can be mailed to any individual interested in attending the workshop.

Meeting Location

Holiday Inn
San Francisco-Oakland Bay Bridge
1800 Powell Street

Connection to the Holiday Inn in Emeryville. This radio-dispatched scheduled mini-coach service departs approximately every hour from outside the baggage claim area of your airline at the traffic island. Look for concrete pillar with a blue stripe around it. Signal the Airport Connection driver as the vehicle approaches the stop, which is next to the pillar at the Authorized Courtesy Vehicle sign. For departure times and reservations, which are essential, call 415/841-0150, or write the Airport Connection, 901 Ashby Avenue, Berkeley, CA 94710.

Taxicab direct from the San Francisco Airport to Emeryville for 1-5 persons is approximately \$27.00. Running time is about 1 hour.

From the Oakland Airport taxicab service is recommended. The fare is approximately \$18.00, and you should allow 40 minutes each way.

Conference Office

The conference office will be open as follows for pick up of conference materials and on-site registration.

Monday	February 2	6:30 p.m. — 8:30 p.m.
Tuesday	February 3	7:30 a.m. — 5:00 p.m.

Emeryville, CA 94608
415/658-9300

Wednesday February 4 8:00 a.m. — 5:00 p.m.
Thursday February 5 8:00 a.m. — 5:00 p.m.

Housing

A block of rooms at the Holiday Inn-Bay Bridge has been made available to the workshop participants at a reduced rate of:

\$44 hill view, single	\$52 hill view, double/twin
\$48 bay view, single	\$56 bay view, double/twin

Participants desiring accommodations should make their own arrangements, using the enclosed reservation request card. The rates quoted do not include meals, tax or gratuity. It is strongly advised that requests for housing be made as early as possible to ensure availability, *and no later than January 12, 1981*. Reservations received after that date will be filled on a space-available basis only.

Transportation

From the San Francisco Airport transportation currently is available at \$9.00 through the *Airport*

A message center and copying service will be maintained in the conference office at the Hotel. Telephone numbers will be announced at a later date.

ORGANIZING COMMITTEE

The Fifth Berkeley Workshop on Distributed Data Management and Computer Networks is sponsored by: Lawrence Berkeley Laboratory (LBL) of the University of California, the U.S. Department of Energy (DOE), and in cooperation with the Association for Computing Machinery (ACM) and Special Interest Group on Management of Data (SIGMOD).

General Chairperson:

Rowland R. Johnson

Lawrence Berkeley Laboratory
Berkeley, CA

Program Cochairpersons:

Lawrence A. Rowe

Computer Science Division — EECS

University of California
Berkeley, CA

Patricia Griffiths Selinger
IBM Research Laboratory
San Jose, CA

Program Committee:

Philip Bernstein
Harvard University

Greg Chesson
Bell Laboratories

David Clark
MIT

Robert Epstein
Britton Lee

Hector Garcia-Molina
Princeton University

Jerry Held
Tandem Computers, Inc.

G rard Le Lann
INRIA, France

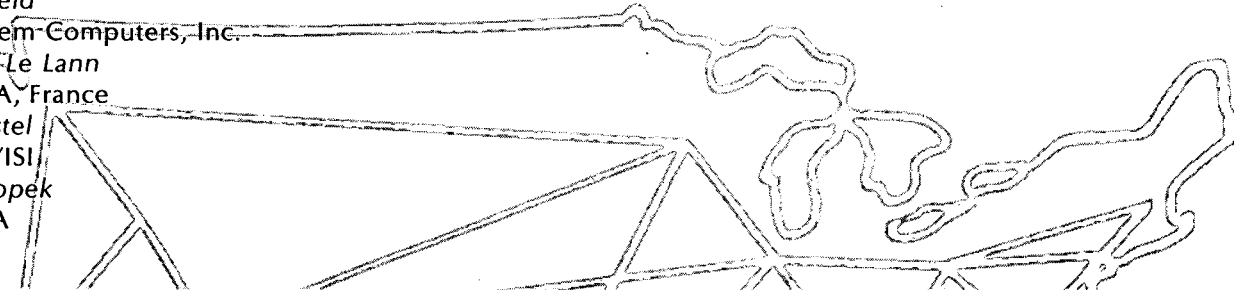
Jon Postel
USC/ISI

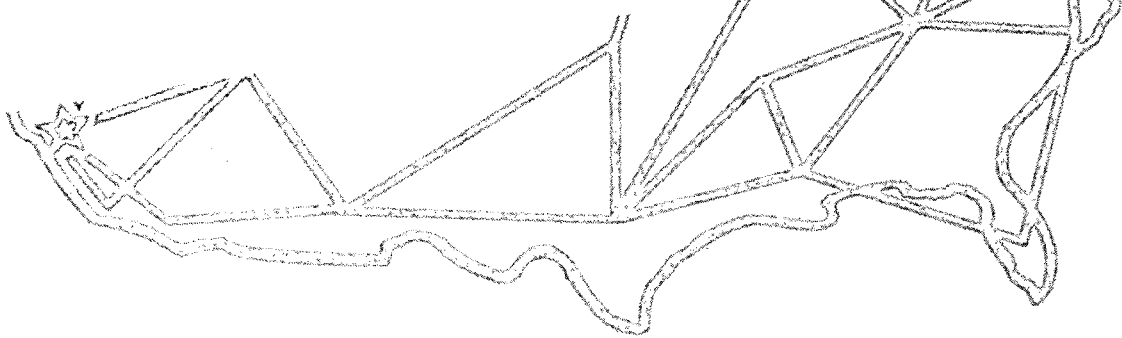
Jerry Popek
UCLA

John Shoch
Xerox PARC

Workshop Coordinator:

Peggy Little
Lawrence Berkeley Laboratory
Bldg. 930, Rm. 335
Berkeley, CA 94720
415/486-6386
FTS 451-6386





REGISTRATION FEE

- 1) **Workshop Registration** _____ @ \$150.00 \$ _____
 (includes three days participation, (no.)
 proceedings, reception, two working
 lunches, Chinese banquet, refreshment
 breaks)
- 2) Additional Chinese Banquet Ticket for spouse _____ @ \$20.00 \$ _____
 or guest (no.)
- 3) Student Registration _____ @ \$20.00 \$ _____
 (includes only attendance, portfolio, and (no.)
 proceedings)
- TOTAL REMITTANCE** (payable in U.S. Dollars only) \$ _____

Make Checks Payable to THE REGENTS, UNIVERSITY OF CALIFORNIA.

Send check and form to:

Peggy Little
 Workshop Coordinator
 Building 930, Room 335
 Lawrence Berkeley Laboratory
 University of California
 Berkeley, California 94720
 (415) 486-6386. FTS: 451-6386

Registration and fees must be RECEIVED no later than January 16, 1981.

Technical Information Department
Lawrence Berkeley Laboratory
University of California
Berkeley, California 94720

Prepared for the U.S. Department of Energy under Contract W-7405-ENG-48.

PUB 370/4,000/9-80