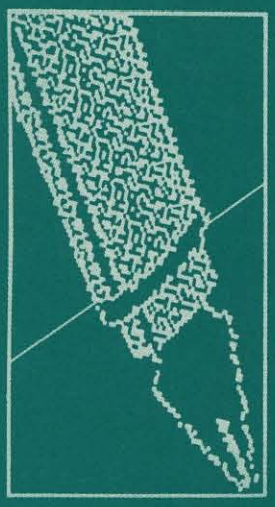
FIFTH COMPUTERS AND WRITING CONFERENCE

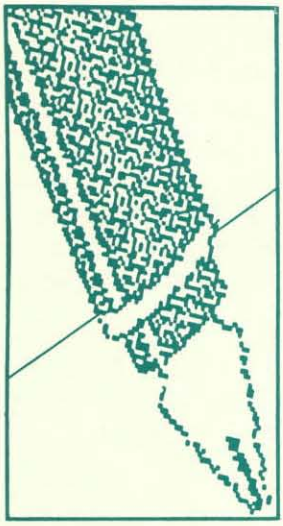


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Facilitated by Professional Development
and Conference Services
Continuing Education and Extension
University of Minnesota

May 12-14, 1989
Radisson University
Hotel
Minneapolis, Minnesota

ABOUT THE CONFERENCE



In the three years since the last Computers and Writing Conference in Pittsburgh, a number of areas of activity have expanded:

- **hypertext and the area of multi-media writing environments**
- **use of local-area and distance-networking to create a social context for writing — integration of collaborative learning**
- **creation of knowledge-based pre-writing programs**
- **growth of the Computer Support for Cooperative Work group within the Computer Science field (giving rise to the "groupware" phenomenon)**
- **development of more robust means of managing and publishing documents**
- **growth of concern for user interfaces**

New conceptions of computer support have infused the field of composition — now gone beyond the early stages of computers and writing when merely the possibilities of word processing were fascinating. As the rich conceptualizations of other academic areas not historically linked to the composition field have become more integrated, many teachers and researchers have looked at the traditional classroom through new eyes. The computer has helped reinforce and expand our questioning of traditional ways of teaching writing.

Come to the Computers and Writing Conference and get a glimpse of the developments since the Pittsburgh conference three years ago. You'll be surprised at how rich a field this has become.

At the last conference, most attendees had a difficult time choosing between the sessions. We're sorry, but you'll have the same problem this time.

Published abstracts will be available as you register, and Apple Computer will sponsor a reception during the conference, during which there will be a drawing for a MAC SE. A three-hour workshop is aimed at those who need guidance or information in selecting software for writing labs.

WHO SHOULD ATTEND

Though most presenters are from post-secondary education, we believe this conference is broadly applicable to K-12 educators and researchers, and to the computer industry. Most presenters will assume familiarity on the part of the attendees with computing, however we've made an effort to include some sesions offering ideas and guidance to those just starting out.

CONFERENCE SPEAKERS

The speakers reflect our interest in bringing a broader perspective to our conference:

After dinner on Friday, May 12, *Bertram Bruce* of BBN Systems and Technology, Inc., Cambridge, Massachusetts, will speak on how the growing concern for a social context for writing is being implemented in computer systems. "Chip" Bruce, a computer scientist, has been involved with numerous writing projects as consultant and investigator, including the well-known Quill Project.

On Saturday morning, May 13, we will hear from *John B. Smith*, Associate Professor of Computer Science at the University of North Carolina, Chapel Hill. Dr. Smith created WE (Writing Environment) and is head of a research group looking at

various aspects of cognition, group work and natural language processing. He chaired the Hypertext '87 conference in Chapel Hill. He will speak on "A Framework for Developing a Cognitively-Based Writing System."

Other Saturday presentations include:

Nathaniel Borenstein, a faculty member in the Computer Science Department at Carnegie Mellon University and Manager of the Andrew Applications Development Group in the Information Technology Center at CMU, will present the multitudinous possibilities for the writer in the new Multi-Media Writing Environments. His talk is entitled "Beyond Words: Technology and the Future of Writing."

Eugene Provenzo, Professor of Social Foundations of Education at the University of Miami and author of Beyond the Gutenberg Galaxy: Microcomputers and the Emergence of Post-Typographic Culture, will present a "Whiz-bang" summation of part of his book, including a demonstration of IBM's Link Way, the response to Apple's Hypercard.

On Sunday, May 14, *Ray Rodrigues*, Associate Academic Vice President at Colorado State University, will share his perspective as an administrator on how computers and writing educators can improve their position on campus. Ray is well known as author, with Dawn Rodrigues, of *Teaching Writing with a Word Processor*, grades 7-13, and is a long-time participant in the field. Ray's talk is "Alice in Writing Land: Through the Administration Glass."

EXHIBITORS

Representatives of the computer and publishing industries will be present. Look for special demonstrations of selected software.

CONFERENCE ORGANIZERS

Geoffrey Sirc, Assistant Professor, General College, University of Minnesota, Minneapolis

Trent Batson, Director of the ENFI Project, Gallaudet University, Washington, D.C.

William W. Wright, Jr., The Bread Loaf School of English, Middlebury College, Vermont

PROGRAM SCHEDULE

Friday, May 12
5:00 - 7:00 p.m.
Reception

7:00
Dinner

Featured Speaker:
Bertram "Chip" Bruce, BBN Systems and Technologies, Inc., Cambridge, MA
The Evolution of Writing Communities

Saturday, May 13

8:30 - 9:45 a.m.

A1. THE CREATION OF TEXTS AND HYERTEXTS

Turbulence of Flow: Observations on Watching Writing, David Custer, Massachusetts Institute of Technology.

Toward a Hypertext on Writing, Ken Davis, Indiana University - Purdue University at Indianapolis.

Exploring the Creation of Hypertexts: Three Case Studies of College Writers, Gloria Zarabozo and Lynn Coddington, University of California at Berkeley.

A2. UNDERSTANDING THE COMPUTERIZED CLASSROOM

Computer Lab as Classroom, Clifford Werier, Mount Royal College.

Is On-Line On-Task? Tom Reynolds and Geoffrey Sirc, University of Minnesota.

Understanding Student Success in the Electronic Collaborative Writing Classroom: A Study of Learning Styles and Temperament, Rae C. Schipke, University of Southern Mississippi.

A3. TELE-TEACHING

Collaborative Writing and Telecommunications: University to University—Course to Course, Ann Hill Duin, University of Minnesota.

English Composition on the Conference: Creating a Community of Distance Students with CoSy, Julie Bertch, Rio Salado Community College.

A4. COMPUTER-BASED CONFERENCING

Creating Computer-Based Forums for Academic Discourse: Electronic Spaces for Community, Dissent, and Learning, Cynthia L. Selfe, Michigan Technological University.

Peer Critiquing Through Telecommunications: The Intercollegiate Collaborative Writing Class, Michael Steven Marx, Skidmore College, and Joel Nydahl, Babson College.

Testing Computer-Assisted Class Discussion, Jerome Bump, University of Texas at Austin.

9:45
Break

10:00 - 10:45

Keynote Speech

John Smith, Computer Science Department, University of North Carolina
A Framework for Developing a Cognitively-Based Writing System

11:00 - 12:30

B1. USER ISSUES: INTERFACES & SOFTWARE SELECTION

The Influence on Writers of the User Interfaces of Composition Software, Neil Randall, University of Waterloo.

A Metaphorically Organized Interface Environment for the Development of Large Software Systems by Teams of Designers, Kim Michael Fairchild, L. Greg Meredith, and Alan D. Wexelblat, Microelectronics and Computer Technology Corporation.

Computer Applications and Writing Instruction, Richard T. Sammons and Susan C. Wagman, San Francisco State University.

B2. NETWORK SUPPORT FOR COLLABORATIVE WRITING CURRICULA: THEORY & PRACTICE

Design and Implementation of a Computer-Supported Collaborative Writing Curriculum: Theory and Practice, David A. Kaufer, Carnegie Mellon University.

Creating the Dialogue: Using the Network to Initiate Collaborative Learning and Writing, Christine Neuwirth, Carnegie Mellon University.

Extending the Dialogue: Using the Network to Evaluate and Support Student Writing, Michael Palmquist, Carnegie Mellon University.

Distance Learning: A Satellite Classroom at a Community College, Diane Thompson, Northern Virginia Community College.

B3. COMPUTER INTERACTIONS BETWEEN WRITERS & TEXTS

Sharing the Fantasy: Creating a Discourse Community with Interactive Fiction, Stuart Moulthrop, Yale University.

Software That Knows How You Write: An Intelligent Assistant for Writers, Forrest Houlette, Ball State University.

Writing Between the Lines: Embedded Text in Collaborative Essays, Lad Tobin, Saint Anselm College.

B4. TOOLS FOR TEXTS & HYPERTEXTS

Computer Analysis of Writing: How Did We Get Here of All Places? William Wresch, University of Wisconsin—Stevens Point.

Computing Stepladders, Demon Traps, Cock's Feathers and Black Patches, Louie Crew, Claflin College.

HyperRhetoric: Teaching Students to Develop Hypertext Discourse Models, Henrietta Nickels Shirk, Northeastern University.

12:30 - 2:00 p.m.
Lunch on your own

12:30
Optional Sessions (concurrent)

1. Eugene Provenzo, Director of Research and Faculty Development, University of Miami

2. Nathaniel Borenstein, Information Technology Center, Carnegie Mellon University

2:00 - 3:15

C1. ISSUES IN COMPUTERIZED COLLABORATION

Teaching Collaborative Writing on a Computer, John O'Connor, George Mason University.

The Writer, the Editor, and the Macintosh as Collaborators in Technical Writing, Ruth Betza & Connie Crow, Microsoft Corporation.

Electronic Mail in the English Class: Its Place and Potential, Dawn Rodrigues, Colorado State University.

C2. COMPUTERS & THE MARGINALIZED STUDENT

Empowering the Underrepresented Student, Barbara Adams, Ithaca College.

Learning Disabled Writers Using Word Processing: Attitude and Performance Change, Terence Collins, University of Minnesota.

Technological Innovation Meets Institution: Birth of Creativity or Murder of a Great Idea? Joy Peyton, Center for Applied Linguistics.

C3. INSTITUTIONAL POLITICS & PROBLEMS

Computers, Writing Faculty, and the Politics of Marginality, Lisa Gerrard, University of California, Los Angeles.

As We May Teach: Some Problems with Computer-Supported Collaboration in the Writing Curriculum, Nancy Kaplan, Cornell University.

Teaching Writing in a Distance Learning Environment, Stephen Ehrmann, The Annenberg/CPB Project.

C4. TOWARDS HYPERMEDIA

Breaking Frames: Toward an Ecology of Hypermedia,

John McDaid, New York University.

Social Construction in the Definition and Use of Hypertext/Media, Catherine F. Smith, Syracuse University.

Towards the Metapersonal Essay: Exploring the Potential of Hypertext in the Composition Class, Anne DiPardo, University of California, Berkeley, and Mike DiPardo, Sonoma State University.

3:15
Break

3:30 - 4:45

D1. REPORT FROM THE NATIONAL PANEL ON WRITING INSTRUCTION

Helen J. Schwartz, Chair, Indiana University—Purdue University at Indianapolis.

Speakers scheduled: Diane Balestri, Princeton University; Brian Gallagher, La Guardia Community College, CUNY; Nancy Kaplan, Cornell University; Christine Neuwirth, Carnegie Mellon University; Tori Haring-Smith, Brown University.

D2. COMPUTER-LINKED WRITERS & READERS

Finding an Audience for English I Essays: Using Computers for Cross-Cultural Communication, Kathleen Lazarus, Daytona Beach Community College.

Genesis of the LANWRITER Project at Ohio State-Lima, James Bode and Tim Redman, Ohio State University.

Computer Networks, Discourse Communities, and Chaos, Paul H. Taylor, University of Texas at Austin.

D3. RECONCEPTUALIZING CLASSROOM WRITING

Changing a Writing Classroom into a Community of Writers, Cynthia Greenleaf, University of California, Berkeley.

Software Design as a Defining Technology in the Field of Composition, Paul LeBlanc, Springfield College.

Computer Deep Cases for Writing Instruction, Chris M. Anson, University of Minnesota.

D4. COMPUTERS, AUTHORITY, & THE TEACHING OF WRITING: THREE PERSPECTIVES

Female Authority in the Computerized Classroom, Laurie George, New York Institute of Technology.

"Riding the Beast" in the Computer Lab: The Need for a New Assessment of Authority, Marshall Kremers, New York Institute of Technology.

Changing the Work and Role of the Teacher of Writing, and Maybe the Learner, Too, Elizabeth Cooper, Lehman College, CUNY.

5:00 - 6:00

- Special Interest Groups
- Business Meeting, Committee on Computers for CCCCs

Any school or organization interested in sponsoring the 1991 Computers and Writing Conference is invited to attend this meeting.

The CCCC Committee on Computers supports continuity in the annual Computers and Writing Conferences by coordinating the search for a sponsoring university and the transfer from site to site, providing advice and logistical support for the conference planner and assisting in publicizing the conference.

6:00 - 8:00

Reception sponsored by Apple Computer, Inc. (Drawing for a Macintosh SE)

Sunday, May 14

8:30 - 9:45 a.m.

E1. NEW CLASSROOM TOOLS

Developing an Overall Composition Environment under MS-DOS: Putting Pieces Together, George S. Peek, Western Illinois University.

The Potential of INRAC as a Language for Designing CAI Tutorials: An Example Involving Poetry, Hale Chatfield, Hiram College.

Beyond NeXT, Donald Ross, University of Minnesota.

E2. EMPOWERING STUDENTS AS WRITERS, READERS, and THINKERS

Sharing Authority: Collaborative Teaching in a Computer-Based Writing Course, Valerie Balester, Texas A&M University, and Kay Halasek, University of Texas at Austin.

The Sounds of Silence: Listening for Difference in the Computer-Networked Collaborative Writing Classroom, Nancy L. Peterson, University of Texas at Austin.

The Construction of Meaning in an Electronic Interpretive Community, Wayne Butler, University of Texas at Austin.

E3. BECOMING INSIDERS: COMPUTER CONFERENCING IN A GRADUATE SEMINAR

Speakers scheduled: Susan Hilligoss, Karen Barnes, Chris Benson, Diane Crenshaw, Esther Martin, and Bill Poston, Clemson University.

E4. EVALUATING ELECTRONIC WRITING

A Genre Approach to the Evaluation of Computer Writing, Ilana Snyder, Monash University.

Evaluation in the Electronic Classroom: A Double Edge Sword—Or is it? Andrea W. Herrmann, University of Arkansas at Little Rock.

Writing, Technology, and the Activity of Teaching, Gail E. Hawisher, Illinois State University.

9:45
Break

10:00 - 11:15

F1. COMPUTERS TO EMPOWER: THEORY & PRACTICE

Computer Literacy from Bottom to Top, Ellen Barton and Ruth Ray, Wayne State University.

Student-Centered Software Development, Wendy Wayman, Glynda Hull, and Cynthia Greenleaf, University of California, Berkeley.

Under Erasure: A Theory for Network Writing in the Basic English Classroom, Anthony J. DiMatteo, New York Institute of Technology.

F2. EXTENDING THE DISCUSSION: A BULLETIN BOARD SYSTEM FOR INTEGRATING INFORMAL WRITING INTO CLASSES

Speakers scheduled: Bradley Hughes, Jack Ladinsky, and Gregory Galica, University of Wisconsin, Madison.

F3. CREATING COMPUTER CLASSROOMS

Teaching Around Technology: An Ethnographic Study of a Computer-Based College Composition Class, Laurel Black and Kathy Rouleau, Miami University.

Creating a Computer Classroom for Teaching Writing, Rebecca Lannom, Central Missouri State University.

Starting a Macintosh Network for Writing Instruction: Caveats, Problems, Promises, Pitfalls, and Modest Successes, John Huntley, University of Iowa.

F4. ISSUES IN WORD PROCESSING

Integrating Word Processing into College Writing Courses, Miyoko Sugano, University of Hawaii at Hilo.

The Effect of Word Processing on the Quality of Able Writers' Compositions, Richard Louth and Carole McAllister, Southeastern Louisiana University.

A Study of the Effects of Word Processing Experience on the Revising Strategies of Inexperienced Writers at the University of Wisconsin—Eau Claire, Donna Raleigh, University of Wisconsin—Eau Claire.

11:15
Break

11:30 - 12:45

G1. PRE-TEXT, TEXT, & POST-TEXT

Confer: A Prototype System for Knowledge-Based Prewriting, Major James Parlett, Brooks Air Force Base.

The Use of PC Style Programs to Teach Business Communication, James Benjamin, University of Toledo.

Caverns Measureless to Man: The Prospects for Post-Typographic Literacy, Myron Tuman, University of Alabama.

G2. COLLABORATIVE INSTRUCTION: THEORY & PRACTICE

Computer-Based Writing Instruction Without a Computer Network, Fred Kemp, Texas Tech University.

Language Attitude Change of Students in U.S. Upper Elementary Bilingual Program Classrooms Participating in Computer-Based Exchanges with Puerto Rican Sister Classes, Dennis Sayers, Yale University.

From Classroom to Network: Issues for Instructors, Thomas Barker, Texas Tech University.

G3. STRATEGIES FOR THE COMPUTERIZED WRITING CURRICULUM

Social Interaction among Writers, Tutors, and Teachers in a Writing Computer Lab for Undergraduates, Shirley W. Logan, University of Maryland.

Generic Word Processing: Teaching Word Processed Composing Without a Computer Lab, Ronald A. Sudol, Oakland University.

A Poorman's Network System for Computer-Assisted Comp Classrooms, Leger Brosnahan, Illinois State University.

G4. BROADENING TEACHING & RESEARCH

Using Learning Tools with the Novice Writer, Wallis May Andersen, Oakland University.

The Impact of Computer-Based Tools and Rhetorical Prompts on Writing Processes and Products, Robert B. Kozma, University of Michigan.

A Call for Insight, Michael Spitzer, New York Institute of Technology.

1:00 p.m.
Lunch

Featured Speaker: *Ray Rodrigues,* Vice President, Colorado State University
Alice in Writing Land: Through the Administration Glass

2:30
Adjourn

REGISTRATION INFORMATION

The conference registration fee (payable by all presenters) is $100, which includes abstracts, other handout material, one lunch, one dinner, two receptions, and refreshment breaks. University of Minnesota students may attend for $50.

The attached registration form and a check made out to the University of Minnesota should be received in our office by May 5, 1989; after this date, please call (612) 625-5813 to confirm registration. Refunds, minus a cancellation fee of $25, will be granted if requests are received in writing three working days before the conference. The University reserves the right to cancel the conference if necessary.

LOCATION/PARKING/ ACCOMMODATIONS

The conference will be held at the Radisson University Hotel, 615 Washington Avenue S.E., near the campus of the University of Minnesota, Minneapolis. Please call the hotel directly at (612) 379-8888 to make your own reservations ($68 single or double plus tax) before April 27, 1989.

Parking is available in the Harvard Street Ramp (adjacent to the hotel) for approximately $5 per day.

A map will be sent with confirmation of registration showing the location of the hotel and parking.

TRAVEL ARRANGEMENTS

Group Travel Directors, Inc. (GTD) of Minneapolis is appointed the official agency to service the travel needs of conference attendees. GTD provides you with discounted airfares on designated airlines, or the lowest available rate on the airline of your choice. Call GTD at (800) 222-7907 (outside Minnesota), or call (612) 881-7811 if you have questions.

CONTINUING EDUCATION UNITS (CEUs)

The conference carries 1.1 Continuing Education Units (CEUs). One CEU is defined as 10 contact hours of participation in an organized continuing education experience under responsible sponsorship, capable direction, and qualified instruction.

FOR FURTHER INFORMATION, CONTACT

Scott Kopfmann, Department of Professional Development and Conference Services, University of Minnesota, 216 Nolte Center, 315 Pillsbury Drive S.E., Minneapolis, Minnesota 55455; (612) 625-5813.

The University of Minnesota is an equal opportunity employer and educator.

5TH COMPUTERS AND WRITING CONFERENCE

May 12-14, 1989
Radisson University Hotel
Minneapolis, Minnesota

69-38LAD

Registration *(duplicate for additional registrations)*

Name _____ last _____ first _____ m.i.

Address _____ street _____ city _____

_____ state _____ zip

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Signature _____

FEES

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☐ I enclose $50 in full payment of the University of Minnesota student fee.

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