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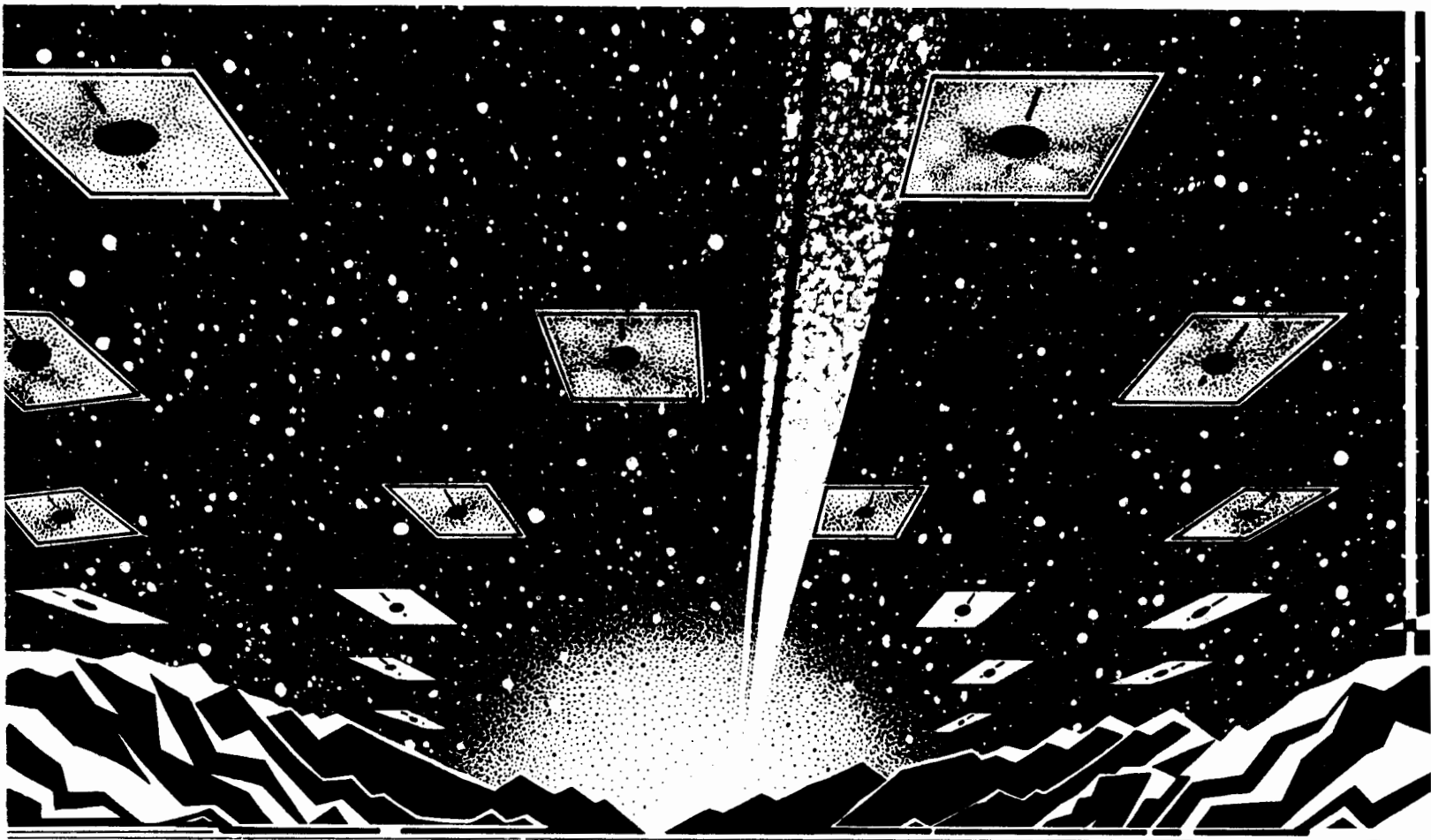
# ***WORD PROCESSING***

**NEWSLETTER**

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**From Word Processing to Desktop Publishing  
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on the Impact of Computers on Writing and Research**

RESEARCH IN  
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**PROCESSING**  
NEWSLETTER

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# From Word Processing to Desktop Publishing and CD ROM: A Five-Year Bibliographic Perspective on the Impact of Computers on Writing and Research

**Bradford A. Morgan**

When the first issue of the *Research in Word Processing Newsletter* appeared in May of 1983, computer-using writers were already discovering that word-processing software could do much more than allow for a highly efficient typewriter. Academic and corporate writers were experimenting with programs that supported various parts of the writing process; online thesauri, grammar, style, and spelling checkers were supplemented with outline and idea processors, database managers, telecommunications-based access to research archives, heuristic thought-generators, and project managers. Writers during this period tended to feel at home with both mainframes and micros, often writing their own programs for applications that have since become commercially sophisticated.

As more and more of the writing process became supported by software applications, it became apparent that advancing micro technology and laser printing was allowing writers further control over the interplay between form and content: personal typesetting programs were extending the range of options by which ideas could be visually communicated. The earlier projection of a paperless writing environment was momentarily checked by the emergence of desktop publishing, and typesetting replaced typewriting as the operational model for the writer: customized page layouts encouraged the merging of pictures and font-based text. Many writers are rediscovering the interdisciplinary relevance of art, graphic design, printing, and typography.

But the writer now stands upon yet another word-processing threshold: CD ROM is further evidence of the steady drive toward integration, autonomy, and vast memory. Combined with online access to scholarly databases, CD ROM is giving the writer a reference-intensive electronic workstation. Font and picture libraries stored on CD ROM are being supplemented by writers with scanning devices who are digitizing fonts and pictures from previously published books and periodicals.

Though not intended as an all-inclusive compilation of research, the following bibliography represents a selection of published writing which chronicles the manifold attempts by writers to manipulate words, and hence ideas, on a computer.

\* \* \*

- Abercrombie, John R. *Computer Programs for Literary Analysis*. Philadelphia: Univ. of Pennsylvania Press, 1984. [With diskettes for IBM-PC (DOS 2.0), Apple McIntosh, and DEC Rainbow.]
- Adams, Barbara. "Word Processing in the Humanities: An Issue of Access." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 23-31.
- Adams, Christine. "Word Processing—Does It Work? Promote the Craft, not the Cursor Says New England Teacher." *Electronic Education*. 5:4 (January 1986), pp. 11-16.
- Adams, William B. "Text Processing: The GML Story." IBM Corp. Document Number PCS 101983. (October 6, 1983) 25 pp.
- Addams, Shay. "Interactive Fiction: Emphasis on Character Interaction and Story Line Makes These Text Adventures the Computer Games for the Literate." *Popular Computing*. 4:5 (March 1985), pp. 96-99, 180-182.
- Adobe Systems. *PostScript Language Tutorial and Cookbook*. Reading, MA: Addison-Wesley, 1986.
- \_\_\_\_\_. *PostScript Language Reference Manual*. Reading, MA: Addison-Wesley, 1986.
- Ahmad, Khurshid et al, eds. *Computers, Language Learning, and Language Teaching*. New Directions in Language Teaching Series. New York: Cambridge University Press, 1985, 158 pp.
- Aitken, A. J., R. W. Bailey, and N. Hamilton-Smith, eds. *The Computer and Literary Studies*. Edinburgh: Edinburgh University Press, 1973.
- Akkerman, Erik. *Designing a Computerized Lexicon for Linguistic Purposes*. Atlantic Highlands, NJ: Rodopi/Humanities, 1985.
- Al-Awar, Janan, Alphonse Chapanis, and W. Randolph Ford. "Tutorials for the First-Time Computer User." *IEEE Transactions on Professional Communications*. 24:1 (March 1981), pp. 30-37.
- Alberte-Mallam, Teresa; Stephen F. Hallam, and James Hallam. *Introduction to Microcomputer Word Processing with Accompanying MicroUse-WORD Software*. San Diego, CA: Harcourt Brace Jovanovich, 1986. (IBM PC version)
- Albertson, Chris. "Word Processors for Power Use." *II Computing*. 2:3 (February-March 1987), pp. 15-20, 36.
- Alderman, Eric. "The Latest Word: A Preview of Microsoft's Powerful New Word Processing Program." *Macworld*. 4:3 (March 1987), pp. 116-121.
- Alexander, John and Fred Swartz. "The Dynamics of Computer-Assisted Writing Sample Measurements at Ferris State College." Annual Meeting of the Michigan Council of Teachers of English. Lansing, MI: October 29-31, 1982. [ED 233 344], 17 pp.
- Allen, O. Jane. "Professional Writing and Computer Programming: Some Parallels." *Sixth International Conference on Computers and the Humanities*. Burton, Sarah K. and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 1-3.
- Allswang, John M. "Typing Directly to Your Printer." (Program in Basic). *History Microcomputer Review*. 2:1 (Spring 1986), pp. 33-34.
- Alsop, Stewart. "Desktop Publishing with Hype: Desktop Publishing Is a Hot Concept but Not a New One. Ever Since Gutenberg, Publishers Have Been Looking for a Better, Cheaper, Faster Way to Get Words and Pictures on Paper. Now Many Vendors Are Claiming That Their Products Are the Answer. What's the Truth? What Do You Need? How Much Will It Cost? First in a Series, This Article Looks at the Burgeoning Desktop Publishing Market." *PC Magazine*. 6:3 (February 10, 1987), pp. 110-115.
- \_\_\_\_\_. "Is Desktop Publishing Fit to Print? PC-based Desktop Publishing May Become a Reality Someday, but on the Current Crop of Low-Cost Laser Printers, It's a Bad Joke." *PC Magazine*. 5:17 (October 14, 1986), pp. 117-118.
- Alten, Judith Walthers von. "Translators Gain Fluency: Multilingual Word Processors Point to Universal Communication." *InfoWorld*. 6:33 (August 13, 1984), pp. 35-37.
- Alterman, R. "A Dictionary Based on Concept Coherence." *Artificial Intelligence*. 25:2 (February 1985), pp. 153-186.
- American Institutes for Research. "How Users Learn Through Training Manuals." *Simply Stated*. 39 (September 1983), pp. 1-3.
- Amirrezvani, Anita. "Economy of Words: PC-Type +, pfs:professional write, and Write Now Are Out to Prove That High-quality Word Processing Doesn't Have to Cost an Arm and a Leg." *PC World*. 5:4 (April 1987), pp. 208-215.
- Amsterdam, Jonathan. "Augmented Transition Networks for Natural Language Parsing: These Descendants of RTNs Will Construct Parsers for Front-end Subsets of English and Can Also Be Compiled into LISP." *AI Expert*. 1:1 (1986), pp. 15-21.
- Anandam, Kamala. "Computer-Based Feedback on Writing." *Computers, Reading and Language Arts*. 1:2 (Fall 1983), pp. 30-34.
- Anandam, Kamala; E. Eisel, and L. Kotler. "Effectiveness of a Computer-Based System for Writing." *Journal of Computer-Based Instruction*. 4 (1980), pp. 125-133.
- Anderson, C. W. and G. E. McMaster. "Modeling Emotional Tone in Stories Using Tension Levels and Categorical States." *Computers and the Humanities*. 20:1 (January-March 1986), pp. 3-9.
- \_\_\_\_\_. "Objective Analysis of Emotional Tone in Stories and Poems." *ALLC Journal*. 3:2 (Autumn 1982), pp. 45-51. [Association for Library and Linguistic Computing]
- Anderson, Lloyd. "Multi-Lingual Word-Processing Systems: Desirable Features from a Linguist's Point of View." *Newsletter for Asian and Middle Eastern Languages on Computer*. 1:1 (January 1985), pp. 28-30.
- Anderson, Nell. "Writing-Process Software and the Individual Writer." *NCTE-ACE Newsletter*. 1:2 (October-December 1985), pp. 11-12.
- Anderson, Peter. "Classroom Publishing with Micros." *The Computing Teacher*. 13:2 (October 1985), pp. 16-17.
- Andrews, Deborah C. "Writer's Slump and Revision Schemes: Effects of Computers on the Composing Process." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 243-250.
- Anson, Chris M. "A Computerized List of Journals Publishing Articles in Composition." *College Composition and Communication*. 37:2 (May 1986), pp. 154-166.
- Antonoff, Michael. "Putting It All Together with Ventura Publisher." *Personal Computing*. 11:3 (March 1987), pp. 55-56.
- \_\_\_\_\_. "Getting Them To Read It: Snazzy New Output That Looks Typeset with Graphics and Headlines Can Catch the Eyes of Those You Need To Impress." *Personal Computing*. 10:9 (September 1986), pp. 96-105.
- \_\_\_\_\_. "New Flash for the Company Newsletter: Laser Printers and New Software Are Helping to Bring a Fresh Look to the World of In-House, Desktop Publishing. Putting Out a House Organ May Never Be the Same." *Personal Computing*. 9:10 (October 1985), pp. 52-61.

Appleby, Bruce C. "Computers and Composition: An Overview." *Focus: Teaching English Language Arts*. 9:3 (Spring 1983), pp. 102-107.

———. "A Bibliographic Guide for Beginners on Computers and Composition." *Focus: Teaching English Language Arts*. 9:3 (Spring 1983), pp. 108-110.

Arca, Julie Ann. "Boilerplate Paragraphs." *Practical WordStar Uses*. Berkeley: Sybex, 1983, pp. 85-110.

Armbrust, Steven. "A Tool for a Technical Writer." *PC Magazine*. 3:4 (March 6, 1984), pp. 283-285.

Arms, Valarie Meliotes. "Engineers Becoming Writers: Computers and Creativity in Technical Writing Classes." *Writing at Century's End: Essays on Computer-Assisted Composition*. ed. Lisa Gerrard. New York: Random House, 1987, pp. 64-78.

———. "A Dyslexic Can Compose on a Computer." *Educational Technology*. 24 (January 1984), pp. 39-41.

———. "Engineers Like To Write—On a Computer." *IEEE Transactions on Professional Communications*. 26:4 (December 1983), pp. 175-177.

———. "Collaborative Writing on a Word Processor." *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 85-86.

———. "Creating and Recreating." *College Composition and Communication*. 34:3 (October 1983), pp. 355-358.

———. "The Computer and the Process of Composition." *Pipeline*. 8:1 (Spring 1983), pp. 16-18.

———. "Computers, Creativity, and Composition." *Sixth International Conference on Computers and the Humanities*. Burton, Sarah K. and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 4-7.

———. "The Computer Kids and Composition." Annual Meeting of the Conference on College Composition and Communication. San Francisco, March 18-20, 1982. [ED 217 489], 9 pp.

Aronis, J.M. and S. Katz. "INQUIRY: A Computer Program Based on Rhetorical Theory." *Educational Technology*. 25:2 (February 1985), pp. 37-39.

———. "RICHARD: An Interactive Computer Program for Rhetorical Invention." *Educational Technology*. 24:11 (November 1984), pp. 26-30.

Aschauer, Mary Ann and Fred D. White. "Towards a Marriage of Two Minds: The Word Processor and Natural Habits of Thought in the 'Discovery' State of Composing." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 188-204.

Asimov, Isaac. "The Word Processor and I: A Question of Speed." *Popular Computing*. 1 (June 1982), pp. 24-25.

Associates, I. A. *Manuals That Work: A Practical Guide to Creating Effective, User-friendly Manuals*. Columbia, MD: GP Courseware, 1986. (with videotape)

Association of American Publishers. *A Provisional Standard for Preparing and Processing Manuscripts on Computers*. Washington, DC: Association of American Publishers, 1986.

———. "Task Two: Requirements Definition for an Industry Standard and an Outline for Author Guidelines." *Electronic Manuscript Project*. 3 (January 1985), 14 pp.

———. "Task One Requirement Study: Summary Report." *Electronic Manuscript Project*. 2 (June 1984), 15 pp.

———. "Project Plan and RFP for Electronic Manuscript Project." *Electronic Manuscript Project*. 1 (May 1983), 16 pp.

Atlas, Marshall A. "The User Edit: Making Manuals Easier to Use." *IEEE Transactions on Professional Communications*. 24:1 (March 1981), pp. 28-29.

Auten, Anne. "The Viewing-Writing Process." *The Computing Teacher*. 13:9 (June 1986), pp. 14-16. (computers, VCRs, and composition)

Auten, Anne and Sally Standiford. "Computers in English: Is There Another Way?" *Focus: Teaching English Language Arts*. 9:3 (Spring 1983), pp. 96-101.

Avery, Laurence G. "An Edition of Letters: The Computer in Textual Criticism." *Sixth International Conference on Computers and the Humanities*. Burton, Sarah K. and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 8-12.

Bacig, Thomas D. and Donald W. Larmouth. "Thinking and Writing: CAI in Teaching Composition." *SCCS: Proceedings of the 19th Annual Small College Computing Symposium*. ed. Dale Rognlie. Rapid City, SD: South Dakota School of Mines and Technology, April 11-12, 1986, pp. 1-11.

Bacig, Thomas; Donald Larmouth, and Kenneth Risdon. "A Comprehensive Computer-Aided Program in Writing." *Computers and Composition: Selected Papers from the Conference on Computers in Writing: New Directions in Teaching and Research, University of Minnesota, April 1984*. eds. Lillian Bridwell, Kathleen Kiefer, Donald Ross, and Cynthia Selfe. Houghton, MI and Fort Collins, CO: Michigan Technological University and Colorado State University, 1985, pp. 1-22.

Baker, R. L. "Foreign-Language Software: the State of the Art or Pick a Card, Any (Flash) Card." *CALICO Journal*. 2:1 (September 1984), pp. 6-10, 27.

Baker, Russell. "Quill-pen Days Vs. Oh-So-Easy Word Processing." *Celebrating the Computer Age: Man, Computers and Society in Computer-world*. 20:44 (November 3, 1986), p. 90.

———. "Processing Words Is Easier Than Writing." *Syndicated Column*. New York Times News Service, 1985.

Balajthy, Ernest. *Microcomputers in Reading and Language Arts*. Englewood Cliffs, NJ: Prentice-Hall, 1986.

Balestri, Diane P. "Algorithms and Arguments: A Programming Metaphor for Composition." *Writing at Century's End: Essays on Computer-Assisted Composition*. ed. Lisa Gerrard. New York: Random House, 1987, pp. 36-44.

Bali, Mrinal. "A Writer's Guide to Buying a Word Processor." *The Writer*. 97:4 (April 1984), pp. 5-8.

Balkema, Sandra J. "Studying the Composing Activities of Experienced Computer Writers." *Computers and Composition: Selected Papers from the Conference on Computers in Writing: New Directions in Teaching and Research, University of Minnesota, April 1984*. eds. Lillian Bridwell, Kathleen Kiefer, Donald Ross, and Cynthia Selfe. Houghton, MI and Fort Collins, CO: Michigan Technological University and Colorado State University, 1985, pp. 23-35.

Ballard, Jim. *Stories with Holes: A Collection of Open-Ended Stories for Conducting Inquiry Training in the Classroom*. New York: Irvington, 1981.

Bantzer, Paul. "Phototypesetting with SPITBOL: Preparation of Several Indices from the List of Members of an Association." *ICEBOL 85: The Proceedings of the 1985 International Conference on English Language and Literature Applications of SNOBOL and SPITBOL*. ed. Eric Johnson. Madison, SD: Dakota State College, 1985, pp. 63-81.

Bara, Bruno G. and Giovanni Guida, eds. *Computational Models of Natural Language Processing*. New York: Elsevier, 1984.

- Bardige, Art, Jonathan Choate, Beth Lowd, Marilyn Martin, Jeff Nilson, and Henry F. Olds, Jr. "Word Processing: How Will It Shape the Student As a Writer?" *Classroom Computer News*. 3:2 (Nov-Dec 1982), pp. 24-27, 74-76.
- Barker, B. A. and I. H. Hernandez. "Common Editing Arrangements for Different Object Types in Text Processing." *IBM Technical Disclosure Bulletin*. 27:9 (February 1985), pp. 5049-5052.
- Barker, Thomas T. "Guidelines for Opening a Multipurpose Microlab in an English Department." *Collegiate Microcomputer*. 4:2 (Summer 1986), pp. 115-122.
- . "The English Department Microlab: An Endangered Species?" *Research in Word Processing Newsletter*. 3:9 (December 1985), pp. 2-5.
- . "Using Computers in Technical Writing: A Progress Report on Adapting GRAMMATIK To Support Composition Teaching." *Proceedings of the Texas Popular Culture Association*. Lubbock, Texas: Texas Tech. University, 1983.
- Bar-Lev, Zev. "Approaching Natural Language: Word Processing." *Computer Talk for the Liberal Arts*. Englewood Cliffs, NJ: Prentice-Hall, 1986, pp. 63-66.
- Barnes, Dennis S. "Procedures from Boilerplate: Plus the External Copy Function from the Wang Editor." *ACCESS 87*. 4:8 (April 1987), pp. 16-19.
- Barnes, Karen and Dan Epstein. "Changing Character: Technical Problems in the Multilingual Support of UNIX." *UNIX Review*. 3:12 (December 1985), pp. 36-42.
- Barnet, Sylvan and Marcia Stubbs. "From Subject to Essay Using a Word Processor." *Barnet & Stubbs's Practical Guide to Writing*. Fifth Edition. Boston: Little, Brown and Company, 1986, pp. 29-32.
- Baron, Naomi S. "Language, Sublanguage, and the Promise of Machine Translation." *Computers and Translation*. 1:1 (January-March 1986), pp. 3-19.
- Barth, Rodney J. "ERIC/RCS Report: An Annotated Bibliography of Readings for the Computer Novice and the English Teacher." *English Journal*. 68:1 (January 1979), pp. 88-92.
- Bartimo, Jim. "The Ultimate Memo: Creating Forceful Memos Takes More Than a Laser Printer and Flexible Software. You Have To Use Design Tricks." *Personal Computing*. 10:9 (September 1986), pp. 106-111.
- Barton, Tom. "StarIndex Takes the Struggle and Guesswork Out of Indexing: Although It Isn't As Well-known As MailMege or CorrectStar, StarIndex Is an Equally Valuable Part of the WordStar Professional Package." *IBM PC Update*. 3:12 (December 1986), pp. 14-17.
- Bassler, Richard A. "Word Processing for Educators and Researchers Using Very-Low-Cost Microcomputers." *Western Educational Computing Conference: 1983*. (California Educational Computing Consortium) North Hollywood, CA: Western Periodicals, 1983, pp. 147-153.
- "Batch Pagination Software Attacks Interactive Approach." *MicroPublishing Report: Small Computer Solutions to Publishing Problems*. 1:6 (December 1985), p. 1.
- Bates, Peter. "How To Turn Your Writing into Communication: Computer-prompted Prose Doesn't Always Sing, but It Gets to the Heart of the Matter." 8:10 *Personal Computing*. (October 1984), pp. 84-93.
- Baum, Joan. *Computers in the English Class: With Particular Attention to the City University of New York*. Instructional Resource Center: City University of New York, 1983.
- Beakley, George C., ed. et al. *Computer-Aided Processes in Instruction and Research: Papers Presented at the 50th Annual Meeting Held Oct. 29-30, 1984*. Orlando, FL: Academic Press, 1985.
- Bean, John C. "Computerized Word-Processing as an Aid to Revision." *College Composition and Communication*. 34:2 (May 1983), pp. 146-148.
- Becker, Joseph D. "Multilingual Word Processing." *Scientific American*. 251:1 (July 1984), pp. 96-107.
- Becker, Lawrence. "Notebook II: A Database Manager for Text." *Computers and the Humanities*. 19:1 (January-March 1985), pp. 53-56.
- Becker, Ron. "The Word Processing Game: 'Engineering' the Paper Chase." *IEEE Potentials*. 2:4 (December 1983), pp. 21-23.
- Beechhold, Henry F. "People and Computers: An English Course." *Collegiate Microcomputer*. 1:2 (May 1983), pp. 149-151.
- Beil, Don. "More: A Review of a New Program That Gracefully Combines Idea/Outline Processing with Selected Desktop Publishing Features, Giving You More Power To Publish." *Personal Publishing*. 2:9 (September 1986), pp. 51-54.
- . *The Bank Street Writer Book: The Rosetta Stone of Word Processing*. (Apple Version). Reston, VA: Reston, 1985.
- Beinhorn, George R. "WordStar Tips, Tricks, and Traps: These Little-Known Commands Can Save You Time and Trouble." *IBM PC Update*. 3:8 (August 1986), pp. 16-19.
- Beiswinger, George H. "The Electronic Freelancer: A Peek at the Freelance Life, Circa 1991." *Writer's Digest*. (April 1981), pp. 26-27.
- Bell, Elizabeth S. "On the Value of Subjective Responses: Computer Technology in the Composition Classroom." *The Computer-Assisted Composition Journal*. 1:1 (Summer 1986), pp. 4-11.
- Bell, Kathleen. "The Computer and the English Classroom." *English Journal*. 69 (December 1980), pp. 88-90.
- Bell, Norman T. and James W. Warner. "Desktop Publishing: A New Frontier for Instructional Technologists." *T.H.E. Journal*. 14:1 (August 1986), pp. 71-73.
- Bell, Trudy. "How to Market and Protect the Software You Write." *Personal Computing*. 8:1 (January 1984), pp. 221-227.
- Bengel, Jane Walters. "Is Word-Processing Words-Worth It?" *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 301-312.
- Berghel, Hal L. "Extending the Capabilities of Word Processing Software through Horn Clause Lexical Databases." *National Computer Conference Proceedings*. Reston, VA: AFIPS Press, 1986, pp. 251-257.
- Berggren, Ruth. "The Road to Improved Software: Computer Literate Faculty." *Computers and Composition: Selected Papers from the Conference on Computers in Writing: New Directions in Teaching and Research*, University of Minnesota, April 1984. eds. Lillian Bridwell, Kathleen Kiefer, Donald Ross, and Cynthia Selfe. Houghton, MI and Fort Collins, CO: Michigan Technological University and Colorado State University, 1985, pp. 37-44.
- Berlin, James A. and Rajesh Singha. "The Cincinnati Study: A Computerized Method for Evaluating a Freshman Writing Program." *Sixth International Conference on Computers and the Humanities*. Burton, Sarah K. and Douglas D. Short, eds. New York: Computer Science Press, 1983, p. 13.
- Bernhardt, Stephen A. "Seeing the Text." *College Composition and Communication*. 37:1 (February 1986), pp. 66-78.
- Berwick, Robert C. *The Acquisition of Syntactic Knowledge*. Cambridge, MA: MIT Press, 1985.
- Betts, Mitch. "U.S. Military to Automate Weapons Manuals, Drawings: Long-Range Program Could Create Paperless Pentagon." *Computerworld*. 19:37 (September 16, 1985), p. 13.

- Biancalana, Michael J. "Fancy Font Works: II Computing's Font Editor and Typer." *II Computing*. 1:5 (June/July 1986), pp. 27-29.
- Biancalana, Michael J. et al. "Text Appeal: Your Apple II Can Even Calculate How Easy Your Writing Is To Read." *II Computing*. 2:3 (February-March 1987), pp. 62, 74.
- Bickel, Linda L. "Word Processing and the Integration of Reading and Writing Instruction." *Writing On-Line: Using Computers in the Teaching of Writing*. eds. James L. Collins and Elizabeth A. Sommers. Upper Montclair, NJ: Boynton/Cook, 1985, pp. 39-45.
- Bieber-Moses, Jeanette J. *SuperScript Word Processing for the TRS-80 Models III, 4, and 4P*. Glenview, IL: Scott, Foresman and Co., 1985.
- Biel, Don. "A Page Maker Talks about Pagination: An Author's View." *Personal Publishing*. 2:2 (February 1986), pp. 18-19.
- Bigelow, Charles. "Computer Modern: Engineered Letters. In Colleges and Corporations, This Early Computer Typeface Gets the Job Done." *Publish*. 2:4 (May 1987), pp. 91-92, 94.
- Bigelow, Charles and Donald Day. "Digital Typography: Most Type Is Now Produced Not by Casting Metal or by Photography but by Computer. The Digital Typesetter Can Create New Letterforms with the Flexibility of a Scribe at up to 15,000 Characters per Second." *Scientific American*. 249:2 (August 1983), pp. 106-119.
- Bigelow, George. "Word Count: Use This Simple Technique To Count the Number of Words in Any Sequential Text File." *Nibble*. 7:9 (September 1986), pp. 94-95.
- Blackford, John. "Adventure Gaming's Brave New World." *Computer Dealer*. 9:3 (March 1986), p. 78.
- Blicq, Ron S. "Evaluating Engineering Students' Writing at a Computer Terminal." *Proceedings, IEEE Professional Communication Society Conference*. Williamsburg, VA: October 16-18, 1985, pp. 240-245.
- Boden, Margaret A. "Language and Understanding." *Artificial Intelligence and Natural Man*. New York: Basic Books, 1977, pp. 93-175.
- Bodmer, George R. "The Apple Ate My Paper." *College English*. 46:6 (October 1984), pp. 610-611.
- Bolter, J. David. "Information and Knowledge: The Computer as a Medium of Humanistic Communication." *Federation Reports: The Journal of the State Humanities Councils*. 8:1 (January/February 1985), pp. 1-8.
- . "Electronic Language." *Turing's Man: Western Culture in the Computer Age*. Chapel Hill: Univ. of North Carolina Press, 1984, pp. 124-150.
- Bolz, M. and G. Willee. "WISILB—A Computer Program Which Counts Syllables in English Words." *Sprache and Datenverarbeitung*. 6:1-2 (1982), pp. 43-47.
- Boot, Martin. "BOBRA: An Expert System for Automated Language Description As a Basis for Statistical Studies." *Literary & Linguistic Computing*. 1:2 (1986), pp. 55-62.
- Booth, Wayne C. "Catching the Overflow." *College English*. 46:2 (February 1984), pp. 140-141.
- Boothroyd, D. "'Talking' Word Processor Signals." *Electronics Times*. 352 (March 13, 1986), pp. 24-25. (voice-activated word processor)
- Bostwick, Steve. "Digital Scanners Build Font Libraries: Versatile and Inexpensive Image-Capture Peripherals Use Sources As Varied As Novels and Calligraphy To Create Large Font Libraries for Laser Printers." *Mini-Micro Systems*. 19:8 (June 1986), pp. 149-157.
- Boudrot, Thomas E. *Byte-Sized Activities: The Generic Word Processing Book*. Glenview, IL: Scott, Foresman and Co., 1985.
- Bourque, Joseph H. "Understanding and Evaluating: The Humanist As Computer Specialist." *College English*. 45:1 (January 1983), pp. 67-73.
- Bove, Tony and Cheryl Rhodes. "A New Platform for Publishing: The Next Generation of Desktop Computers Will Afford You Greater Speed and Flexibility." *Publish*. 2:4 (May 1987), p. 97.
- . "Postscript Prophecies: A Prominent Role for This Page Description Language in Future Publishing Systems." *Publish*. 2:1 (January-February 1987), p. 97.
- Bove, Tony; Cheryl Rhodes, and Wes Thomas. *The Art of Desktop Publishing*. New York: Bantam Books, 1986.
- Bowman, Joel P. "Plugging In and Turning On to Word Processing." *ABCA Bulletin*. 46:1 (Spring 1982), pp. 3-6.
- Boyle, F. Ladson. "Memory-Resident Spelling Checkers." *The Lawyer's PC*. 4:5 (November 1, 1986), pp. 8-11.
- Braby, Richard and J. Peter Kincaid. "Computer Aided Authoring and Editing." *Journal of Educational Technology Systems*. 10:2 (1981-1982), pp. 109-124.
- Bradford, Annette M. "Enhanced User Interface Through Computer Tutorials." *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 131-134.
- Bradford, David. "The Persona in Microcomputer Documentation." *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 135-138.
- Bradley, Virginia M. "Improving Students' Writing with Microcomputers." *Language Arts*. 59:7 (October 1982), pp. 732-743.
- Brady, Laura and Marion Larson. "ACCESS: A Computer Composing Educational Software System." *Collegiate Microcomputer*. 5:1 (February 1987), pp. 40-44.
- Breeze, Bill and Tony Iannotti. "XyWrite III: This Word Processor Is Really Much More Than a Word Processor. You Can Use It To Build a Complete Editorial/Production System. But You Do Have To Build It." *Personal Publishing*. 2:9 (September 1986), pp. 34-36, 40-42.
- Brenner, Patricia A. "Software Applicable to the Needs of Student Writers." *Sixth International Conference on Computers and the Humanities*. Burton, Sarah K. and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 26-27.
- Brent, Dennis; Sandra MacMillan, and Betty Zavala. "Effective Integration of Computer Technology into a Secondary School: Writing Across the Curriculum." *Technological Horizons in Education Journal*. 13:3 (October 1985), pp. 103-106.
- Brent, E. E. Jr. "Writing with a Data-Base Management System." *Byte*. 6:11 (November 1981), pp. 18-34.
- Brent, Harry. "Word Processing in the Humanities: Advantages and Limitations." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 8-14.
- . "I value my computer, But I Don't Want a Stepford Wife." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 32-41.
- Brett, George. "The Electronic Newsletter." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 28-30.
- Brewer, Daryl. "Word Processors: Do They Help Writers?" *Humanizing the Computer: A Cure for the Deadly Embrace*. ed. Douglas Flaherty. Belmont, CA: Wadsworth, 1986, pp. 120-124.

- Bridges, Kim W. "Special Characters: If You Work with an IBM and a Laser Printer like the Hewlett-Packard Laser-Jet Plus, Tools like FontGen Let You Create Special Characters, Symbols, and Complete Fonts." *Personal Publishing*. 2:8 (August 1986), pp. 34-36.
- Bridges, Linda. "Competing Page-Description Languages Share Capabilities, Market Reputation." *PC Week*. 3:36 (September 9, 1986), pp. 153, 156.
- Bridwell, Lillian and Ann Duin. "Looking In-Depth at Writers: Computers as Writing Medium and Research Tool." *Writing On-Line: Using Computers in the Teaching of Writing*. eds. James L. Collins and Elizabeth A. Sommers. Upper Montclair, NJ: Boynton/Cook, 1985, pp. 115-121.
- Bridwell, Lillian S. and Donald Ross. "Integrating Computers into a Writing Curriculum; or, Buying, Begging, and Building." *The Computer in Composition Instruction: A Writer's Tool*. Ed. William Wresch. Urbana, IL: NCTE, 1984, pp. 107-119.
- Bridwell, Lillian S.; Paula Reed Nancarrow, and Donald Ross. "The Writing Process and the Writing Machine: Current Research on Word Processors Relevant to the Teaching of Composition." *New Directions in Composition Research*. Richard Beach and Lillian S. Bridwell, eds. New York: Guilford Press, 1984, pp. 381-398.
- Bright, David. "Voice-Activated Writer's Block." *Computerworld*. 20:30 (July 28, 1986), pp. 23, 28.
- \_\_\_\_\_. "Nestor Software Translates Handwriting to ASCII Code." *Computerworld*. 20:30 (July 28, 1986), pp. 23, 26.
- Brightman, Richard W. and Jeffrey M. Dimsdale. "Will Word Processing Take the 'Creative' Out of Creative Writing?" *Using Computers in an Information Age*. New York: Delmar Publishers, 1986, pp. 371-372.
- Brock, Thomas D. "Computers and Word Processors." *Successful Textbook Publishing: The Author's Guide*. Madison, WI: Science Tech Publishers, 1985, pp. 137-157.
- Brockmann, R. John. *Writing Better Computer User Documentation: From Paper to Online*. New York: Wiley, 1986.
- Brohaugh, William. "The Hazards of Electronic Writing." *Popular Computing*. 3:6 (April 1984), pp. 126-128, 131.
- Brown, C. C.; J. L. Falk, and R. D. Sperline. *Preparing Documents with UNIX*. Old Tappan, NJ: Prentice-Hall, 1986.
- Brown, James F. "Teaching Word Processing to Composition Students." *The NCTE-ACE Newsletter*. 2:3 (January-March 1987), pp. 16-18.
- Brown, Mariestelle M. "Inspiring Iowa Writers: DECTalk Allows Students To See, Hear, and Improve Their Writing in a Non-threatening Environment." *EDU: The Education Magazine of Digital Equipment Corporation*. 1:42 (Fall 1986), pp. 14-16.
- Browning, Christine. *Guide to Effective Software Technical Writing*. Englewood Cliffs, NJ: Prentice-Hall, 1984.
- Bruckert, Edward and John Scarisbrick. "Text-To-Speech Unit Simplifies Interface for Computer Interaction: The Same Coding That Provides Computer Printouts Can Be Made To Speak by Means of a High Speed DSP Microcomputer and a General Purpose Microprocessor." *Computer Technology Review*. 5:4 (Fall 1985), pp. 11-18.
- Brugsch, Henry. "Braille-Edit: Raised Dot's Talking Word Processor." *Byte*. 11:3 (March 1986), pp. 251-258.
- Brunner, Theodore F. "Data Banks for the Humanities: Learning from Thesaurus Linguae Graecae." *Scholarly Publishing*. 7 (Winter 1987), pp. 1, 6-9.
- Bryan, Marvin. "Learning To Drive: Using New Downloaded Fonts with Your Word Processor Used To Be Almost Impossible. With New 'Driver Writers' on the Market, Though, You Can Use a Whole Type Library." *Personal Publishing*. 3:2 (March 1986), pp. 74-83.
- Buckley, William F. "Learning to Touch Type." *Computers and Electronics*. 22:8 (August 1984), pp. 24, 26, 84.
- Budd, John. "The Uses of Online Bibliographic Searching in Literary Research." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 39-46.
- Bullock, Richard H. "The Lure of the Cursor, The Fear of the Byte: Affective Responses to Word Processors." *Computers and Composition: Selected Papers from the Conference on Computers in Writing: New Directions in Teaching and Research, University of Minnesota, April 1984*. eds. Lillian Bridwell, Kathleen Kiefer, Donald Ross, and Cynthia Selfe. Houghton, MI and Fort Collins, CO: Michigan Technological University and Colorado State University, 1985, pp. 45-55.
- \_\_\_\_\_. "Basic Issues in Computer-Related Research in Writing." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 348-358.
- Burch, Fern; Marie Hamilton, and Deborah Calhoon. "Computer Conversation: In This Activity, Students Teach the Computer To Talk, and in the Process Teach Themselves a Great Deal about Linguistics and the English Language." *Classroom Computer Learning*. 7:2 (October 1986), pp. 46-49.
- Burchard, Gina M. "Computer-Assisted Instruction in Technical Writing." *PCC 84: The Practical Aspects of Engineering Communication*. Conference Record. New York: IEEE, 1984, pp. 65-66.
- \_\_\_\_\_. "Professional Accountability in the Senior Engineering Lab." *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 87-91.
- Burns, Diane and S. Venit. "Muscling in on the Mac PC-Based Page Composition: Even the Staunchest IBM Chauvinists Conceded Apple's Leadership in the Desktop Publishing Field. Now, Five New, Under-\$1,000 WYSIWYG Page Composition Programs—PF5:ClickArt Personal Publisher, FrontPage, Harvard Professional Publisher, PageMaker, and Ventura Publisher—Make the PC a Worthy Challenger to the Mac." *PC Magazine*. 6:3 (February 10, 1987), pp. 119-156.
- \_\_\_\_\_. "Stacking up to the Mac: Desktop Publishing on the PC Must Match, and, We Hope, Surpass, the Standards Set by PageMaker on the Macintosh. This Inspection of Output Samples Lets You Be the Judge of PC-based Page Composition Software." *PC Magazine*. 6:3 (February 10, 1987), pp. 159-173.
- \_\_\_\_\_. "Bestinfo's Superpage II: Beyond Desktop Publishing. A Look at Superpage II Gives You a Feeling for the Road Desktop Publishing Is Going To Be Traveling. Straddling the Line Between Professional Typesetting and Desktop Publishing, Superpage II Is a Program To Set Your Sights On and Save Your Dollars for." *PC Magazine*. 6:3 (February 10, 1987), pp. 174-178.
- \_\_\_\_\_. "The Mac and the PC Communicate: Now You Can Have the Best of Both Worlds by Linking a PC and a Mac and Transferring Files between Them." *PC Magazine*. 6:3 (February 10, 1987), pp. 120-121.
- \_\_\_\_\_. "Speaking the Language of Desktop Publishing: Desktop Publishing Lingo Includes Words from the Computer and Publishing Worlds. Here Are Some of the Basic Terms and Their Definitions." *PC Magazine*. 6:3 (February 10, 1987), pp. 122-123.
- \_\_\_\_\_. "Word into Type: Meeting the Corporate Challenge. Laser Printers, Typesetting Front-ends, and Page Composition Software Are Taking Corporate Publishing by Storm. A \$10,000 Investment Can Turn Your Company's Printed Pages into Professional-Quality Documents." *PC Magazine*. 4:25 (December 10, 1985), pp. 180-182.
- \_\_\_\_\_. "PCs and Typesetters: A Mixed Marriage. Thanks to Front-end Software, PCs Can Now Drive Typesetters and Laser Printers Directly, Generating Both Reproduction-Quality Copy and Real Cost Savings." *PC Magazine*. 4:25 (December 10, 1985), pp. 194-195, 202.

- \_\_\_\_\_. "Page Design on the PC Screen: Companies with One or More PCs Can Now Put Away Their Knives and Glue. These Seven Page-Composition Programs Bring Design, Coding, and Editing In-House." *PC Magazine*. 4:25 (December 10, 1985), pp. 180-210.
- Burns, Hugh. "The Challenge for Computer-Assisted Rhetoric." *Computers and the Humanities*. 18:3/4 (July-December 1984), pp. 173-181.
- \_\_\_\_\_. "Computer-Assisted Prewriting Activities: Harmonics for Invention." *Computers in Composition Instruction*. Proceedings of the SWRL Educational Research and Development, Los Alamitos, CA, April 22-23, 1984. pp. 19-29.
- \_\_\_\_\_. "Recollections of First-Generation Computer-Assisted Prewriting." *The Computer in Composition Instruction: A Writer's Tool*. Ed. William Wresch. Urbana, IL: NCTE, 1984, pp. 15-33.
- \_\_\_\_\_. "Computing As a Way of Brainstorming in English Composition." *Proceedings of the NECC 1981 National Educational Computing Conference* (1981), pp. 105-108.
- \_\_\_\_\_. "A Writer's Tool: Computing As a Mode of Inventing." New York College English Association Conference. Saratoga Springs, New York: October 3-4, 1980. [ED 193 693], 11 pp.
- \_\_\_\_\_. "Stimulating Rhetorical Invention in English Composition through Computer-Assisted Instruction." Doctoral dissertation, Austin, Texas, University of Texas, 1979.
- Burns, Hugh L. and George H. Culp. "Stimulating Invention in English Composition Through Computer-Assisted Instruction." *Educational Technology*. 20:8 (August 1980), pp. 5-10.
- Burrows, John F. *Computation into Criticism: A Study of Jane Austen's Novels and an Experiment in Method*. Oxford, UK: Oxford University Press, 1987.
- Butler, Christopher. *Computers in Linguistics*. New York: Basil Blackwell, 1985.
- Cacha, Frances B. "A Creative Writing Project in Logo and BASIC." *The Computing Teacher*. 12:6 (March 1985), pp. 35-36.
- Call, Barbara. "Word-Processing Trends: Vendors Add Spelling Checkers To Improve Market Position." *PC Week*. 3:6 (February 11, 1986), pp. 71-92.
- Cameron, K. C.; W. S. Dodd, and S. P. Q. Rahtz, eds. *Computers and Modern Language Studies*. Ellis Horwood Series in Computers and Their Applications. New York: Halsted Press, 1986.
- Camlin, Richard J., Donald R. Higgs, and John D. McCann. "Automating High-Volume Engineering Documentation." *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 53-57.
- Camp, John. "Computing & Composition: A Macintosh Alliance. Text-analysis Programs Go beyond Word Processing for College Students." *Electronic Learning*. 6:3 (November/December 1986), pp. 49-50.
- Campbell, Jeremy. *Grammatical Man: Information, Entropy, Language, and Life*. New York: Simon and Schuster, 1982.
- Campbell, John J. and Kathy J. Karlson. "Computers in Writing Instruction: A Model for Training." *Computers and Composition: Selected Papers from the Conference on Computers in Writing: New Directions in Teaching and Research*, University of Minnesota, April 1984. eds. Lillian Bridwell, Kathleen Kiefer, Donald Ross, and Cynthia Selfe. Houghton, MI and Fort Collins, CO: Michigan Technological University and Colorado State University, 1985, pp. 57-66.
- Candy, L. "User Interface Construction Software and the Computer-Aided Acquisition of Basic English Skills." *Interfaces in Computing*. 2:1 (February 1984), pp. 69-80.
- Card, Stuart, Thomas Moran, and Allen Newell. "Computer Text-Editing: An Information-Processing Analysis of a Routine Cognitive Skill." *Cognitive Psychology*. 12:1 (January 1980), pp. 32-74.
- Card, Stuart K. "Studies in the Psychology of Computer Text Editing Systems." Unpublished Dissertation. Mellon University, 1978.
- Carey, John. *Electronic Text and Higher Education*. Report 1. San Diego, CA: Electronic Text Consortium, San Diego State University, 1984.
- \_\_\_\_\_. *An Economic Assessment of Electronic Text for Higher Education*. Report 6. San Diego, CA: Electronic Text Consortium, San Diego State University, 1984.
- Carlson, Bart. "Micro or Mainframe WP: Which Type To Use?" *Computerword Focus*. 19:41A (October 16, 1985), pp. 41-43.
- Carlson, Patricia Ann. "Computers and the Composing Process: Some Observations and Speculations." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 70-78.
- Carney, Tom. "The Impact of Word Processing on Authors and Their Books." *Research in Word Processing Newsletter*. 5:4 (April 1987), pp. 9-13.
- \_\_\_\_\_. "Desktop Publishing and the Writer: An Outline of the Future." *Research in Word Processing Newsletter*. 5:1 (January 1987), pp. 2-10.
- \_\_\_\_\_. *Personal Publishing: An Annotated Bibliography*. Windsor, ON: University of Windsor Department of Communication Studies, 1986, 10 pp.
- Carpenter, Wayne. "Automation of Technical Publishing: Using ELN and ETHERNET in a Dedicated, Real-Time Network." *The DEC Professional*. 5:4 (April 1986), pp. 58-64.
- Carrabis, Joseph-David. "Using the BROWSE, CHANGE, and EDIT Commands: Use dBASE III's BROWSE, CHANGE, and EDIT Commands To Alter Your Database Fields." *IBM PC Update*. 3:2 (February 1986), pp. 30-33.
- Caruso, Denise. "New Ways To Outline Your Ideas." *Personal Computing*. 10:9 (September 1986), pp. 79-83.
- \_\_\_\_\_. "Timothy Leary: 'Everyone in the New Age Will Be an Author.'" *InfoWorld*. 6:30 (July 23, 1984), p. 46.
- "A Case against Standards: Having an Institution Standard for Word Processing Is Not Justified." *The Edutech Report*. 2:9 (December 1986), pp. 4-5.
- Case, Donald. "Processing Professorial Words: Personal Computers and the Writing Habits of University Professors." *College Composition and Communication*. 36:3 (October 1985), pp. 317-322.
- Castner, Bruce A. "Composition and Literature: Learning to Write with Computer Terminals." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 79-82.
- Catano, James V. "Computer-Based Writing: Navigating the Fluid Text." *College Composition and Communication*. 36:3 (October 1985), pp. 309-316.
- Cavaliere, S.; M. Fantini, and A. Turtur. "Text, Images and Graphics Management System for Editorial Environment." *Computer Graphics Forum*. 5 (March 1986), pp. 51-56.
- Cavuto, James. "Page-Description Language Increases Power, Sophistication of Laser Printers." *PC Week*. 3:23 (June 10, 1986), pp. 101-104.
- \_\_\_\_\_. "A Company Newsletter: A Case Study." *Personal Publishing*. 2:2 (February 1986), pp. 20-21.

\_\_\_\_\_. *LaserWrite It!* Reading, MA: Addison-Wesley, 1986.

\_\_\_\_\_. "Word Processing Software: Demand for Quality Output Will Force Packages To Improve Their Cast of Characters." *PC Week*. 2:46 (November 19, 1985), pp. 133, 135, 142.

Cecil, Paula B. *Management of Word Processing Operations*. Menlo Park, CA: Benjamin/Cummings, 1980.

Celko, Joe. "The ABCs of M&J: Whether You Use an Automatic Hyphenation Program, Set Type Ragged, or Go In and Hyphenate Yourself, There Are Many Factors To Consider." *Personal Publishing*. 2:8 (August 1986), pp. 18-21.

Chamberlain, William and Thomas Etter. *The Policeman's Beard Is Half Constructed: Computer Prose and Poetry by Racter*. New York: Warner, 1984.

Champagne, Maurice A. "What Light Through Yonder Window Breaks?" *Focus: Teaching English Language Arts*. 9:3 (Spring 1983), pp. 1-5.

Chandler, Daniel, ed. *Exploring English with Microcomputers*. London: Council for Educational Technology, 1983.

Chang, Frederick R. *Development of a Computer-based Writing Assistant: REVISE*. Springfield, VA: National Technical Information Service, Department of Commerce, April 1986, 25 pp.

Chauncey, Caroline. "The Art of Typography in the Information Age: Like Everything Else, Type Design Has Gone Digital. Poor Design Makes Many Digital Typefaces Difficult to Read, But the Ancient Art of Typography Is Coming to the Rescue." *Technology Review*. 89 (February-March 1986), pp. 26-31, 79.

Cheney, David R. "Advantages and Problems of Editing Letters on the Computer." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 89-93.

Cherry, Lorinda. "Writing Tools." *IEEE Transactions on Communications*. 30:1 (January 1982), pp. 100-105.

\_\_\_\_\_. "Computer Aids for Writers." *Sigplan Notices*. Association for Computing Machinery. Special Interest Group on Programming Languages. 16:6 (June 1981), pp. 61-67.

Cherry, Lorinda L., Mary L. Fox, Lawrence T. Frase, Patricia S. Gingrich, Stacy A. Keenan, and Nina H. MacDonald. "UNIX Writer's Workbench Software: Computer Aids for Text Analysis." *Bell Laboratories Record*. (May/June 1983), pp. 10-16.

Cherry, Lorinda L. and Nina H. MacDonald. "The UNIX Writer's Workbench Software." *Byte*. 8:10 (October 1983), pp. 241-248.

Chestnutt, David R. "Twentieth-Century Technology and Eighteenth-Century Letters: A Case Study of *The Papers of Henry Laurens*." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 94-103.

Chew, Charles R., ed. *Computers in the English Program: Promises and Pitfalls*. New York State English Council. Urbana, IL: NCTE, 1984.

Chiang, Katherine S. et. al. "Creating Bibliographies for Business Use: Literature-Retrieval Programs Can Help You Organize Unwieldy Collections of Brochures, Legal Documents, and Corporate Reports, As Well As Academic Books and Journals." *PC Magazine*. 4:23 (November 12, 1985), pp. 249-260.

Chisholm, Richard M. "Selecting Metaphoric Terminology for the Computer Industry." *Journal of Technical Writing and Communication*. 16:3 (1986), pp. 195-220.

City University of New York. "Microcomputers and Teaching English As a Second Language." Office of Academic Affairs' Instructional Resource Center. New York: CUNY, 1985.

Clark, Gary. "Computers and Young Minds." *The Computing Teacher*. 12:8 (May 1985), pp. 8-9.

Clark, Michael. "Word Processing and the Academic Paper." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 400-408.

Coburn, Mark D. "Put a Poem on Your Screen: With These Activities, You Can Show Your Students That Poetry Is Much More Than Black Lines on a White Page. Poems Have Sound, Rhythm and Motion, Especially When They Appear on a Computer Screen." *Classroom Computer Learning*. 6:5 (February 1986), pp. 48-49, 62.

Cohen, Gerald. "Can the Computer Tell You How Understandable Your Writing Is?" *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 29-30.

Cohen, Gerald and Donald C. Cunningham. "Writing for the World of Computers." *Creating Technical Manuals: A Step-by-Step Approach to Writing User-Friendly Instructions*. New York: McGraw-Hill, 1984, pp. 119-153.

Cohen, Michael E. "In Search of the Writon." *Writing at Century's End: Essays on Computer-Assisted Composition*. ed. Lisa Gerrard. New York: Random House, 1987, pp. 116-121.

Cohen, Michael E. and Richard A. Lanham. "HOMER: Teaching Style with a Microcomputer." *The Computer in Composition Instruction: A Writer's Tool*. Ed. William Wresch. Urbana, IL: NCTE, 1984, pp. 83-90.

Cohen, Sonia. "Why Computers in Remedial Language Arts?" *The Computing Teacher*. 12:8 (May 1985), pp. 46-47.

Cole, B. C. "Electronic Technical Publishing Systems." *Electronic Publishing Review*. 4:4 (December 1984), pp. 251-258.

Cole, Irad Dean. "The Roles of Rhetoric and Metaphor in Naturalized Programming: A Sample Microcomputer Application." *Sixth International Conference on Computers and the Humanities*. Sarah K. Burton and Douglas D. Short, eds. New York: Computer Science Press, 1983, pp. 111-117.

Coleman, Eve B. "Flowcharting As a Prewriting Activity." *Computers, Reading and Language Arts*. 1 (Winter 1983), pp. 36-38.

Collier, Richard M. "Writing and the Word Processor: How Wary of the Gift-Giver Should We Be?" *Computers and Composition: Selected Papers from the Conference on Computers in Writing: New Directions in Teaching and Research, University of Minnesota, April 1984*. eds. Lillian Bridwell, Kathleen Kiefer, Donald Ross, and Cynthia Selfe. Houghton, MI and Fort Collins, CO: Michigan Technological University and Colorado State University, 1985, pp. 67-93.

\_\_\_\_\_. "The Word Processor and Revision Strategies." *College Composition and Communication*. 34:2 (May 1983), pp. 149-155.

\_\_\_\_\_. "The Influence of Computer-based Text Editors on the Revision Strategies of Inexperienced Writers." Paper presented at the Annual Meeting of the Pacific Northwest Conference on English in the Two-Year College, Calgary, Canada. ED 211 998. (October 22-24, 1981), 26 pp.

Collins, Allan. "Learning to Read and Write with Personal Computers." *Reading Education Report No. 42*. National Institute of Education. (May 1983), 32 pp.

Collins, Carmen. "Interactive Literacy: The Connection Between Reading and Writing and the Computer." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 207-217.

Collins, James L. "A Writer Teacher's Guide to Computerese." *Writing On-Line: Using Computers in the Teaching of Writing*. eds. James L. Collins and Elizabeth A. Sommers. Upper Montclair, NJ: Boynton/Cook, 1985, pp. 11-18.

- Collins, Terence and Lynda Price. "Microcomputers and the Learning Disabled College Writer." *Collegiate Microcomputer*. 5:1 (February 1987), pp. 26-31.
- . "A Guide to Selecting Word-Processing Software for Learning-Disabled College Writers." *The Computer-Assisted Composition Journal*. 1:1 (Summer 1986), pp. 12-22.
- "Computer Program to Transliterate into Arabic: A Computer Would Be Used As an Arabic Typewriter." *NASA Tech Briefs*. 10:4 (July/August 1986), p. 135.
- Connors, Robert J. and Mark P. Haselkorn. "Computer Analysis of Reviewing and Revision: The RECOMP Project." *Collected Essays on the Written Word and the Word Processor*. ed. Thomas E. Martinez. Villanova, PA: Villanova Univ., 1984, pp. 267-279.
- Conrad, Lora P. and Louis W. Bender. *Word Processing and Microcomputers in Small Two-Year Colleges: A National Study*. Tallahassee: Florida State University (Institute for Higher Education), 1984.
- Cook, Rick. "Production Word Processors: Heavy-duty Word Processing Requires Special Tools. Some of the High-profile Programs Are Designed for Just Such Use." *Computer Dealer*. 9:11 (November 1986), pp. 130, 132, 134, 136.
- Corriher, H. A. and Sproul, Celeste B. "Computerized Databases As Sources of Business and Technical Information." *Conference Record: The Many Facets of Computer Communications*. IEEE Professional Communication Society. Atlanta, Georgia (October 19-21, 1983) pp. 171-176.
- Couillard, Ted. "Computer-Assisted Composition: What Computers Are Doing for Students at Georgia Southwestern College." *The Computer-Assisted Composition Journal*. 1:1 (Summer 1986), pp. 23-27.
- Covey, Preston K., Jr. and Michael G. Southwell. "Using Computers in Teaching Reasoning and Writing." *Collegiate Microcomputer*. 1:2 (May 1983), pp. 141-146.
- Covington, David H. and Gary B. Blank. "A Writing Assistance Program for Engineering Students." *Engineering Education*. 75:2 (November 1984), pp. 91-94.
- Cowart, Robert. "Database Utilities: Enhancements Ease the Chores of Sorting, Indexing and Packing with dBASE." *PC Week*. 2:49 (December 10, 1985), pp. 57-78, 90.
- Cowie, J. R. "Automatic Analysis of Descriptive Texts." *Proceedings of the Conference on Applied Natural Language Processing*. Santa Monica, California: Feb. 1-3, 1983, pp. 117-123.
- Coyle, William. "Using a Word Processor." *Research Papers*. Sixth Edition. Indianapolis: Bobbs-Merrill, 1985, p. 179.
- Craighead, D. "Word Processing in Special Education." *Computer Technology for the Handicapped: Proceedings from the 1984 Closing the Gap Conference*. Henderson, MN: Closing the Gap, 1985, pp. 220-225.
- Crawford, Walt. "Common Sense Wordworking: Writing with a Personal Computer." *Library Hi Tech*. 4:1 (1986), pp. 73-84.
- Crawford, Walt. "Common Sense Wordworking II: The FinalWord II, WordPerfect 4.1, and PC-Write 2.5." *Library Hi Tech*. 4:3 (1986), pp. 65-80.
- Crider, Bill. "Typeset like a Pro: Deskset Harnesses the Power of Professional Typography on Your PC." *Publish*. 2:2 (March 1987), pp. 50-53.
- Crider, Janet. "Word's Responsive Merge: Here's a Simple Method for Inserting Variable Text in Form Letters—without Creating a Separate Data File. Microsoft Word's Powerful Merge Function Lets You Build On-Screen Prompts and Branching Systems That Can Import Different Text or Files for Each Possible Response." *PC World*. 4:11 (November 1986), pp. 324-328.
- . "Sophisticated Writing with WordPerfect's Thesaurus: If You're Searching for the Perfect Word, This Program Can Help." *IBM PC Update*. 3:6 (June 1986), pp. 9-13.
- . "Working with WordPerfect's Column Capabilities: Put Away the Scissors and Glue Because You Can Make Both Parallel and Newspaper Columns with WordPerfect V4.1." *IBM PC Update*. 3:3 (March 1986), pp. 13-17.
- Crist, William. "Teaching Writing Through Word Processing and the Rhetoric of Composition." *Humanistic Perspectives on Computers in the Schools*. ed. Steven Harlow. New York: Haworth Press, 1985, pp. 77-83.
- Cronk, Loren and David Healy. "Keeping a Hand in Page Makeup: The Best of Both Worlds—Combining Manual and Electronic Page Layout." *Publish*. 2:3 (April 1987), pp. 60-63.
- Cronnell, Bruce. "Computer-Based Practice in Editing." *Southwest Regional Laboratory for Educational Research and Development*. [ED220869] Los Alamitos, CA. (Sept. 30, 1982), 10 pp.
- . "Computer Instruction for Generating and Revising/Editing Narrative Text." *Southwest Regional Laboratory for Educational Research and Development*. [ED223244] Los Alamitos, CA. (July 1, 1982), 13 pp.
- Cronnell, Bruce and Ann Humes. "Using Microcomputers for Composition Instruction." ED 203 872. NIE (March 1981), 10 pp.
- Cross, John A. and Bob J. Currey. "The Effect of Word Processing on Writing." *Mid-Year Meeting of the American Society for Information Science*. Bloomington, IN: May 1984, [ED 247 921], 10 pp.
- Cullen, Charles T. "The Jefferson Papers and the New Technology." Spisak, James W. "The New Technology: An Author's Perspective." *The Challenge of Change: Critical Choices for Scholarly Publishing*. ed. Edward T. Crenmins. Washington, DC: Society for Scholarly Publishing, 1982, pp. 20-21.
- . "The Word Processor and Scholarly Editions." *A Grin on the Interface: Word Processing for the Academic Humanist*. ed. Alan T. McKenzie. New York: The Modern Language Association of America, 1984, pp. 39-48.
- Cullingford, R. E. "Word-Meaning Selection in Multiprocess Language Understanding Programs." *IEEE Transactions on Pattern Analysis and Machine Intelligence*. PAMI-6:4 (July 1984), pp. 493-509.
- Cummings, Steve. "Word Processors Provide Scientific Symbols." *PC Week*. 2:36 (September 10, 1985), pp. 100-101.
- Cummins, Walter. "Word Processing and the Technology of Prose." *Journal of Technical Writing and Communication*. 16:3 (1986), pp. 249-256.
- D'Acquisto, Dominic R. "Macintosh Publishing: Building a Macintosh Publishing System Is Easy Because of the Tightly Integrated, Closed System It Offers. Some Complain about the Closed System, but It's Opening Up." *Personal Publishing*. 2:11 (November 1986), pp. 32-34, 36.
- . "DDL: Standard -3? There Aren't Currently Any Printers That Understand Imagen's Document Description Language, but with Hewlett-Packard's Endorsement, It Could Be a Solution in the Future." *Personal Publishing*. 2:10 (October 1986), pp. 62-63.
- . "Designer Pages: Designs for Newsletters Is the First in a Series of Template Packages for PageMaker. The How-to Is Excellent, but Unfortunately the Results Are Somewhat Bland." *Personal Publishing*. 3:3 (April 1986), pp. 62-63.
- Dahl, Veronica and Patrick Saint-Dizier. *Natural Language Understanding and Logic Programming*. New York: Elsevier, 1985.
- Daigon, Arthur. "Computer Grading of English Composition." *English Journal*. 55 (January 1966), pp. 46-52.
- Daiute, Colette A. *Writing & Computers*. Reading, MA: Addison-Wesley, 1985.





