

J. T. Johnson Bibliography

GENERAL CIRCULATION PERIODICALS

Numerous newspaper articles while a staff reporter, stringer and freelance contributor in: The *Topeka* (Kan.) *Capital-Journal*, *Kansas City* (Mo.) *Star-Times*, *Wichita Eagle-Beacon*, *Washington Star*, *Detroit Free Press*, *Palm Beach Post*, *Milwaukee Sentinel*, *New York Daily News*, *Chicago Tribune*, and for United Press International.

Also published in newspapers and magazines in The Netherlands, England, Spain, Belgium, New Zealand, South Africa, Scotland, Canada, Latin America and Australia. From 1969 to 1985, extensive contributions to *TIME*, *Life*, *Discover* and *Fortune* magazines.

REPRESENTATIVE NEWSPAPER AND MAGAZINE ARTICLES:

"After 21 years, newsroom still challenging, but its practitioners see need for change."
Leadtime, Summer 1997, p. 10.

"Online radio station zonder omroepbijdrage," *De Journalist* (Amsterdam), Nov. 29, 1996, p. 43.

"De speurtocht van Francisco van Jole," *De Journalist* (Amsterdam), Nov. 1, 1996, p. 38.

"Telefoonbedrijven worden concurrent van de krant," *De Journalist* (Amsterdam), Oct. 10, 1996, p. 38.

"Eindeloze citaten, verbonden met citaten," *De Journalist* (Amsterdam), Sept. 6, 1996, p. 34.

"Een databank van databanken," *De Journalist* (Amsterdam), August 26, 1996, p. 38.

"Language critical skill for surfing globe's databases" *QUILL*, Vol 84 No. 6 (July/August 1996), p. 16-17.

"Het verlangen de wereld te begrijpen..." *De Journalist* (Amsterdam), June 14, 1996, p. 40.

"Turning pages gives way to information click." *QUILL*, Vol 84 No. 5 (June 1996), p. 12-13.

"CIA's photo morgue treasure trove for inquiring journalist." *QUILL*, Vol 84 No. 4 (May 1996), p. 12-13.

"Who should resell data gathered on taxpayers' tab?" *QUILL*, Vol 84 No. 3 (April 1996), p. 12-13.

"Persfoto's uit de ruimte," *De Journalist* (Amsterdam), March 3, 1996, p. 39.

"Who should resell data gathered on taxpayers' tab?" *QUILL*, Vol. 84 No. 3 (March 1996), p. 12-13.

"Compensation vs. copyright critical issue in cyberspace," *QUILL*, Vol. 84 No. 2 (February 1996), p. 16-17.

- "Steeds meer journalisten in VS gaan online," *De Journalist* (Amsterdam), Feb. 23, 1996, p. 35.
- "Kan het copyright beschermd worden?" *De Journalist* (Amsterdam), Jan 26, 1996, p. 35.
- "Een stadsplattegrond met gekleurde kopselden," *De Journalist* (Amsterdam), Dec. 15, 1995, p. 36.
- "Toegevoegde waarde?," *De Journalist* (Amsterdam), Nov. 17, 1995, p. 38.
- "Money, technology converging to help media's bottom line," *QUILL*, Vol. 83 No. 9 (November/December 1995), p. 16.
- "Terugkeer van de concurrentie," *De Journalist* (Amsterdam), Oct. 20, 1995, p. 38.
- "Safe havens voor digitale informatie," *De Journalist* (Amsterdam), Sept. 22, 1995, p. 32.
- "New Education for Journalists," *Nieman Reports*, Vol. 49 No. 3 (Fall 1995), p. 67-70.
- "Newspapers slow to embrace advances in computer world," *QUILL*, Vol. 83 No. 7 (September 1995), p. 20.
- "Online Newspaperlandia," *De Journalist* (Amsterdam), Aug. 17, 1995, p. 36.
- "Twee onderzoeken" *De Journalist* (Amsterdam), July 7, 1995, p. 38.
- "World Wide Web: the happening place for journalists to be," *QUILL*, Vol. 83 No. 5 (June 1995), p. 20.
- "Informatiecoach' moet in het redactiecentrum," *De Journalist* (Amsterdam), June 2, 1995, p. 30.
- "Planting the Seed of Fire Safety," (with Valerie Hershfield), *NFPA Journal*, Vol 89 No. 3, (May/June 1995), p7580.
- "De opkomst van de 'Webmeister,' *De Journalist* (Amsterdam), May 5, 1995, p. 42.
- "Bronnen in Cyberspace," *De Journalist* (Amsterdam), April 7, 1995, p. 38
- "A source, a source. My profession for a source." *The Internet Newsroom* [newsletter] No. 9 [April 1, 1995], p.5+ [Reprinted on Special Library Association home page: URL: <http://www.law.washington.edu/Library/staff/cpac/cite.html>]
- "Piling on the skills," *QUILL*, Vol. 83 No. 2 (March 1995), p. 26.
- "Helder Basisboek over 'online journalistiek'" [Here is a basic book about online journalism]," (review of Reddick and King's *The Online Journalist*), *De Journalist* (Amsterdam), March 24, 1995, p. 37.
- "Strikt Noodzakelijk Om In Het Beroep Te Overleven," *De Journalist* (Amsterdam), March 3, 1995, p. 38.

- "Watersnood op Internet: was het journalistiek? [The Floods and the Internet: Where were the journalists]" *De Journalist* (Amsterdam), Feb. 10, 1995, p.40.
- "Striking Journalists and Technology," *QUILL*, January/February 1995, p. 17.
- "Computer-Assisted Journalism is al veertig jarr jong," *De Journalist* (Amsterdam), Dec. 2, 1994, pp. 18-19.
- "Tired of pushing pins into maps? Let GIS do it," *QUILL*, March 1994, Vol. 82 No. 2, p. 14.
- "The Selfdefeating Blockade of Cuba," *San Francisco Examiner* (OpEd Column), April 28, 1993, p. A1.
- "Need leaders for news technology? Look to librarians," *QUILL*, June 1993, Vol. 81 No. 5, p. 14.
- "Bluelight Specials on Government, off-hour databases," *QUILL*, April 1993, Vol. 81 No. 3, p 14-15.
- "The Unconscious Fraud of Journalism Education," *QUILL*, June 1992, Vol. 80 No. 5, p. 31-34.
- "The GUI Temptations," *VARBusiness*, Spring 1991, p. 29-33.
- "Delta Wing SST," [cover story], *Popular Science*, February 1991, p. 58-61.
- "Computers Without Keys," (with Dennis Normile), *Popular Science*, August 1990, p. 66-69.
- "What is Going On in the Labs," (with Jay Goldman), *VARBusiness* Forecast 2000, Summer 1990, p. 65-66.
- "Automatic ID: A Cash Bar," *VARBusiness*, July 1990, p. 55-57.
- "Fuzzy Logic," *Popular Science*, July 1990, p. 87-89.
- "Spotlight on the Stealth Fighter," *Popular Science*, July 1990, p. 64-65.
- "The Fuzzy Decision," (with Jay Goldman), *VARBusiness*, June 1990, p. 62-70.
- "The Hot Path to Solar Electricity," *Popular Science*, May 1990, p. 82-85.
- "The Lessons of Loma Prieta," *Popular Science*, March 1990, p.74-81.
- "MacTV," *Popular Science*, February 1990, p. 96.
- "Sophisticated Users Choose 386s" *VARBusiness*: 1989 State of the Market (special issue), January 1990, p.63-68.
- "Mini Mac," *Popular Science*, January 1990, p. 76.

- "Sewing Up Users with Private Labels," *VARBusiness*, November 1989, p.63-64+.
- "The Networking Tug of War," *VARBusiness*, October 1989, p. 119.
- "Power Steering: Would be cowboys find their calling is cattle," *The Detroit News*, June 18, 1989, p. E1.
- "Livin' the Cowboy Life," *New York Daily News*, June 18, 1989, p. T1.
- "Move 'em out!': Cattle drive takes ride into Old West," *Milwaukee Sentinel*, May 24, 1989, Pt.5, p.4.
- "The Second Time Around," (with G. Vistica), *VARBusiness*, April 1989, pgs. 82+.
- "GM's MAP Man" (cover profile of Michael Kaminski), *InformationWEEK*, March 13, 1989, pgs. 40-41+.
- "MIS Holds Together a Crumbling Cookie," *InformationWEEK*, March 13, 1989, pgs. 46--48+.
- "To Succeed Refine, Redefine," *VARBusiness* (1988 State of the Market Special Issue), December 1988, pgs. 25-28.
- "The Ada Advantage," *InformationWEEK*, December 5, 1988, p. 28-31.
- "Running the Local Government Labyrinth," *VARBusiness*, November 1988, .128+.
- "Apples and Elephants," *VARBusiness*, September 1988, p. 14.
- "Microcom AX/9624c: 9600bps modem (review)," *PC World*, September 1988, p.168+.
- "COLORADO: Guest drovers 'move 'em out," *Relax*, August 1988, p. 32-34+.
- "Where Do We Stand With Standards?" *VARBusiness*, July 1988, p. 36-44.
- "Ride'em Greenhorns: Relive the Wild West through cowpunching holidays," *Real Travel*, Summer 1988, p. 23+.
- "Apple's New Corporate Muscle," *InformationWEEK*, April 11, 1988, p. 34+.
- "RacalVadic 9600 baud Modem (review)," *PC World*, April 1988, p. 170+.
- "POLO," *Endless Vacation*, October/November 1987, p.36-44+.
- "A Long, Rocky Road: Why the long journey to get a Mac on your lap," *MacWEEK*, Oct. 6, 1987, p.24-26.
- "Computer Film: Heavy Work, Light Subject," *InformationWEEK*, March 30, 1987, p. 40.
- "Over On the Back Lot at MGM/UA, The Cry is 'Lights, Camera, MIS!'" *InformationWEEK*, March 30, 1987, p. 44-46.
- "New Color Programs to Affect Users?" *MacWEEK*, March 9, 1987, p. 2.

- "Rebel Attack," *TIME*, April 22, 1985.
- "New Strength and Hope," *TIME*, April 15, 1985.
- "Tropical RentaYacht," *TIME*, March 18, 1985.
- "Test for Duarte," *TIME*, February 4, 1985.
- "Coffee Caper," *TIME*, January 14, 1985.
- "Second Round," *TIME*, December 10, 1984.
- "Setback in the Skies," *TIME*, November 5, 1984.
- "I Was Really Worried," [Interview with Jose Napoleon Duarte, president of El Salvador.]
TIME, October 29, 1984.
- "Giving Peace a Chance," *TIME*, October 29, 1984.
- "Appointment in La Palma," *TIME*, October 22, 1984.
- "Darkness Before Dawn," *TIME*, September 10, 1984.
- "Dom DeLuise Hollywood's Mister Fixit," *Popular Mechanics*, September 1984, pp. 72--73+.
- "El Escuadron Perdido," *Mecanica Popular*, August 1984.
- "Fire Safety in the Skies," *AirLine Pilot*, [in press].
- "Mystery Squadron," *Popular Mechanics*, May 1984, pp. 78-81+.
- "Dot Matrix Printers," *Popular Science*, December 1983, pp. 139-144+.
- "Silver Bagel and Flying Carrot NASA's new shapes for space," [cover story] *Popular Science*, October 1983, pp. 110-113.
- "Banking Executives Get Their Hands on the Keyboard," *Banking World* (London), September 1983, pp. 34-36.
- "Energy-saving Expansion Chamber," *Popular Science*, September 1983, p. 26.
- "Shake Out in the Hardware Wars," *TIME*, June 27, 1983, p. 64.
- "The Computer Store at the Office," *PC World*, Vol. 1 No. 2 (February 1983), pp. 292-294.
- "Today's Economic Crisis: How did it begin? How will it end?" *Outlook*, February 1983, pp. 2629+.
- "Nuclear Waste: A Better Way to Bury It?" *Popular Science*, May 1983, pp. 68-71.
- "Revenge of a DES Son," *Mother Jones*, February/March 1983, pp. 30-34+.

- "Hot Water Power from the Earth," *Popular Science*, January 1983, pp. 70-73.
- "Faster Fire Sprinklers For Your Home," *Popular Science*, January 1983, pp. 84-85.
- "Campbell opens up the Marketplace," *The Bankers Magazine* (London), December 1982, pp. 17-18.
- "Flashblast: The Light that Cleans," *Popular Science*, July 1982, pp. 82-84.
- "Fireproofing Flight," *OMNI*, July 1982, p. 110.
- "Ancient ApeMan from Afar," *TIME*, June 21, 1982.
- "New Age for Airships," *AirLine Pilot*, March 1982, pp. 10-12+.
- "Workhorse Copterblimp," *Popular Science*, November 1981, pp. 72-74.
- "Lear's Light Pusher," *Popular Mechanics*, June 1981, p. 101.
- "Electricity from the Sea," [cover story] *Popular Science*, May 1981, pp. 76-79.
- "Four for the Future," *Writer's Digest*, April 1981, pp. 24-25.
- "Best Battery Yet?" *Popular Science*, April 1981, pp. 82-83+.
- "Space Barnstorming," *Popular Mechanics*, March 1981, p. 146.
- "LH2 Fuel for the '90s?" *Air Line Pilot*, September 1980, pp. 6-10+.
- "Hydrogen: New Kick for Cargo Planes," *Popular Mechanics*, May 1980, pp. 118-122+.
- "The Search for Cosmic Ripples," *Popular Mechanics*, September 1979, pp. 84-87.
- "City of Candles," *San Antonio*, December 1967, pp. 21-22.
- "Tourism: He likes trains," *San Antonio*, June 1967, pp. 47-49.

BOOKS:

- Gracias a la Vida* by Lillian Diaz Sol. (Editor/Publisher IAJ Press), 2013.
- Gobierno Electrónico: de abajo hacia arriba: una propuesta de Venezuela* by Ángel Páez. (Editor/Publisher IAJ Press), 2011.
- Ver 1.0 Proceedings: A workshop on public database verification for journalists and social scientists*. (Editor/Publisher IAJ Press), 2006.
- Rates of Exchange: A Reporter Returns to Central America*. Book-length manuscript in progress.

Help Yourself To A Healthy Heart. (with Tibbett L. Speer) San Francisco: Mt. Zion Hospital and Medical Center. A 38,000-word manuscript for patients on cardiology and cardiac disease.

California From the Air. (with R. Reinhardt, M. Goodwin and J. Burks), Mill Valley: Squarebooks, 1981.

The Sauna Book. (with T. Miller), New York: Harper and Row, 1977.

PUBLISHED PAPERS AND MONOGRAPHS:

Yarnall, L., Johnson, J. T., Rinne, L., Ranney, M. A. (2008). [How post-secondary journalism educators teach advanced CAR data analysis skills in the digital age.](#) *Journalism & Mass Communication Educator*, 63(2), 146-164.

"Applied Cybernetics and Its Implications for Teaching Journalism." in Burton, O. Vernon and Hemphill, Mark W. (eds.) *Renaissance in Social Science Computing* CD-ROM. Urbana, Ill.: University of Illinois Press (1996).

"Applied Cybernetics and Its Implications for Education for Journalism." (reprint) *Australian Journalism Review*, Vol. 16, No. 2 (July, 1994).

"Journalism Education in the Information Age." *Social Science Computer Review*, Vol. 12, No. 3 (Fall 1994), pp. 405-413.

"The Private I, You, They." *Journal of Mass Media Ethics*, Vol. 9 No. 3. (Fall, 1994).

"The Unconscious Fraud of [Journalism] Education," Chapter 18 in Barbara P. Semonche (ed.) *News Media Libraries: A Management Handbook*. Greenwood Press. 1993.

"Computing for (and by) the Lazy Journalist." *Journal of the California Humanities Association*, May 1992, pp. 22-25.

"Making the City Visible: A Probability Model for Urban History," in *Papers in History: Proceeding of the Northern Great Plains History Association*, Moorhead, Minn., 1973.

"Conceptual Implications of Disaggregate Data Analysis." A paper presented at the Eastern Historical Geographers Association, Boston, Mass., Nov. 4, 1972.

Citizen Participation Groups. Kansas City, Kansas: MidAmerican Urban Observatory, 1970.

Industrialized Housing Systems: A Proposal. Kansas City, Mo.: Home Building Corp., 1969. (An award-winning proposal for industrialized housing prepared for Operation Breakthrough, Department of Housing and Urban Development, Washington, D.C.)

Washington, D.C. Metropolitan Volkswagen Site Selection Study. Prepared for Capital Car Distributors Inc., Lanham, Md, 1967.

PAPERS DELIVERED, CONFERENCES ATTENDED, ETC. (since 1990)

[Many of these presentations since 2005 can be found at
www.slideshare.net/jtjohnson/presentations]

"Dancing in the Datasphere." Gold Rush Writers Conference, Mokelumne Hill, Calif. May 3-4, 2014.

"Validación de datos en la era digital Cátedra" (Data Validation in the Digital Age)" Walter Lippmann de Periodismo y Opinión Pública Noviembre 22 y 23 de 2012, Bogota, Columbia

"Data Makes the Maps; Maps Make the Data." Esri Health Conference, Scottsdale, Arizona USA, August 28, 2012

"Proceso de Periodismo en el Nuevo Datasfera." (Process of Journalism in the New Datasphere), Presentación por la Facultad De Periodismo, La Universidad Católica de Valparaíso, 25 June 2012, Valparaíso, Chile

"Data validation in the Digital Age." (with Cheryl Phillips) NICAR Conference, Feb. 2012, St. Louis

Conducted three-day workshop, "Data+Journalism+Camp." Vision+Media, Manchester, UK - May 19-24, 2011

"It's not the documents, it's the DATA!" Presentation at "2011 Open Government Academy" March 26, 2011, sponsored by the New Mexico Foundation for Open Government, New Mexico Press Association and New Mexico Broadcasters Association

"Data: Now I've got it, what do I do with it? "Investigative Reporters and Editors "Better Watchdog" workshop presentation, Albuquerque, NM Feb 12-13, 2011

"The S+A3 Project: Leveraging Analytic Resources," presented at the Christ Lutheran Church, Santa Fe, NM, 21 January 2011.

"Analytic Journalism: Digital Evolution in the Datasphere." Presentation to the South African National Editors Forum, 22 November 2010, Johannesburg, South Africa. Lecture repeated two weeks later in Cape Town, SA

"Complejidad Aplicada: El enfoque de Santa Fe." Presented at the 3rd Biennial International Transdisciplinary Seminar on the Complexity Approach – Camagüey, Cuba. February 2009
<http://sites.google.com/site/complejidad2009camaguey/complexity2009>

"Journalism Educators in the Digital Age: Are We Prepared For Change?" Results of an international, online study of what journalism educators know and what they are teaching in the Digital Age.

"Quantitative and Digital Skills of International Journalism and Communications Educators." Presentation at the 8th Annual meeting of the Media Ecology Association, Mexico City, June 6, 2007. Presentations in English and Spanish at www.slideshare.net/jtjohnson

"Seminario en Periodismo Analítico." Three days of lectures and workshops in Analytic Journalism at the Univ. of Zulia, Maracaibo, Venezuela 12-14 Feb. 2007. See Powerpoint presentations at www.slideshare.net/jtjohnson

["Proof and Truth: Validating Public Record Databases."](#)

["anacubis \[sic\] 3.0 Review." EContent Magazine, October 2004.](#)

["GIS: Unifying Theory/Methodology for Journalism and the Social Sciences?"](#)

["Peeking Under the Sheets: Analytic Journalism Tools for Covering Public Health."](#)

["The view from the library's window: Perspective of - - and solutions for - the journalism industry at the beginning of the 21st Century."](#)

["Making Maps: Integrative Technology for Quality Journalism." \(Video Conference: Highway Africa 2001\)](#)

Workshop session, "Science Writing in the Infosphere." Writing Today's Science – A Writers' Workshop, Santa Fe, NM, July 2, 1997.

Presentation and Panel Participant: "Techniques for teaching CAR in journalism school." National Computer-Assisted Reporting Conference, Nashville, Tenn., March 8, 1997.

Presentation and Panel Participant: "Journalism 2000." National Convention of the Society of Professional Journalists, Washington, D. C. Sept. 18, 1996.

Plenary Presentation: "Rainbow Trout, Salvadoran Mental Health and the Digital Revolution (or how the journalist species can adapt to the information ecology)." Workshop on Computer-assisted Reporting and the Internet, Society of Environmental Journalists and the Northern California Science Writers Association, Stanford University, Sept. 7, 1996.

Workshop session, "The Internet for Technophobes." Workshop on Computer-assisted Reporting and the Internet, Society of Environmental Journalists and the Northern California Science Writers Association, Stanford University, Sept. 7, 1996.

Workshop session, "Who says journalists don't do math? The most basic of basic statistics every writer needs to know." Workshop on Computer-assisted Reporting and the Internet, Society of Environmental Journalists and the Northern California Science Writers Association, Stanford University, Sept. 7, 1996.

Workshop session, "Basic Statistical Reasoning." Workshop on the Internet and computer-assisted reporting sponsored by the Environmental Journalists Association and the Northern California Assoc. of Science Writers, Stanford University, Sept. 7, 1996.

Workshop leader, "Overcoming Innumeracy: Strategies for Teaching Statistical Reasoning and Statistical Literature to Students in Journalism and Mass Communications." Assoc. for Education in Journalism and Mass Communications annual meetings, Anaheim, CA, June, 1996.

Presentation, "The Internet in Latin America." (in Spanish) Toastmasters Club, Santa Fe, NM, July 8, 1996.

Workshop faculty, "Science Writing in the Infosphere." Five-day workshop for science writers, Santa Fe, NM, June, 1996.

Invited paper. "Integracion del Internet en instituciones educativas," V Foro Permanente de Redes de America Latina y el Caribe, April 18, 1996, Lima, Peru.

Workshop, "Seminario: Periodismo de investigación vía Internet." sponsored by Instituto Prensa Y Sociedad and Internet Peru, April 16, 1996, Lima, Peru.

- Attendee. Conference on "Satellite Imagery and the News Media." American University, Washington, D.C. March 7, 1996.
- Presentation. "International Journalism and Its Practitioners." Prof. Joanne Craig's "International Careers" class, International Relations Department, San Francisco State University, March 1, 1996.
- Workshop in Computer-Assisted Reporting, Associated Press and National Institute of Computer-Assisted Reporting, Feb. 26, 1996, San Francisco, Calif.
- Presentation, "Using the Internet as a Reporting Tool." Annual National Convention of the Associated Collegiate Press, San Francisco, Calif., Feb. 24, 1996,
- Associate, "New Media Technology: Great Innovations or Electric Fork?," one-day conference sponsored by The Freedom Forum Pacific Coast Center, Oakland, CA, Feb. 13, 1996.
- Lecture, "Considering Privacy in the Digital Age," Graduate School of Journalism, Columbia University, New York, NY, Feb. 8, 1996.
- Participant, International Radio and Television Society Foundation Faculty/Industry Seminar, New York, Feb. 7-11, 1996.
- Lecture and Internet demonstration. Executive Training Seminar (Amarillo, TX), sponsored by the Blackwood Law Enforcement Management Institute of Texas, Sam Houston State University, Jan. 11, 1996.
- Manuscript proposal review. "The Integration of Online Information Gathering in the Journalism Classroom," for *Journalism & Mass Communications Educator*, Nov. 1995.
- Presentation, "The Private I, You, They: Defining Privacy in the Digital Age," Dept. of Journalism Colloquium, San Francisco State University, Dec. 4, 1995.
- Lecture and daylong workshop: "Internet Training," Center for the Integration and Improvement of Journalism, San Francisco State University, Sept. 30, 1995.
- Presentation. "Life of a Foreign Correspondent." Prof. Joanne Craig's "International Professional Opportunities" class, International Relations Department, San Francisco State University, Sept. 29, 1995.
- Invited presentation. "CAR in the Classroom." Annual computer-assisted journalism conference, Investigative Reporters and Editors, Cleveland, Ohio, Sept. 23, 1995.
- Internet Instruction. CAR ROCK '95 - Annual computer-assisted journalism conference, Investigative Reporters and Editors, Cleveland, Ohio, Sept. 23, 1995.
- Invited presentation. "Partnerships for Prosperity: How to Build Your Journalism Program in Lean *TIMEs*." Annual convention of the Assoc. for Education in Journalism and Mass Communications, Washington, D.C. Aug. 11, 1995.
- Co-organizer and moderator. "Overcoming Innumeracy: A Chance to Teach Journalists to Use Statistics." A workshop at the annual convention of the Assoc. for Education in Journalism and Mass Communications, Washington, D.C. Aug. 9, 1995.

Lecture and Internet demonstration. "The Basics of CAR" for the editorial and library staffs of the Monterey (Calif.) Herald, May 26, 1995.

Attendee. "Public Interest Journalism: Winner or Loser in the On-Line Era?" Nieman Foundation, Harvard University, Cambridge, Mass. May 45, 1995.

Lecture and Internet demonstration. "From Chinese Whispers to the Information Superhighway: How the Internet will be used in the fight against cancer." International Prostate Cancer Reporters Club, annual American Urological Association convention, Las Vegas, Nevada, April 25, 1995.

Lecture and daylong workshop: "Hands-On Introduction to the InfoBahn." Society of Professional Journalists Region 11 Conference, San Francisco, April 9, 1995.

Invited presentation. "From Interviewing to Internet: The Search for Good Stories." Society of Professional Journalists Region 11 Conference, San Francisco, April 8, 1995

Panelist. "Digital News Hounds: Way New Techniques of Editing, Reporting and Visuals." Society of Professional Journalists Region 11 Conference, San Francisco, April 8, 1995

Manuscript Review, A Handbook for Computer-Assisted Reporting. St. Martin's Press, New York, NY. March 20, 1995.

Lecture and two workshops: "Hot Shots @ Hot Spots: How Journalists Can Travel the Internet." Sixth Annual Conference, National Institute for Advanced Reporting, March 17, 1995.

Participant: "Reassessing Risk Assessment," The Foundation for American Communications, Feb. 24-26, 1995, Dallas, Texas.

Lecture, "Privacy in the Digital Age," Department of Communications, Austin College, Sherman, Texas, Feb. 24, 1994.

Lecture, "Introduction to the Internet," presented (twice) at the second national conference on computer-assisted reporting, Investigative Reporters and Editors, Oct. 7, 1994, Santa Clara, Calif. (Also member of conference steering committee.)

Presentation and workshop, "Introduction to Spreadsheets," presented at the national convention of the Association for Education in Journalism and Mass Communication, Aug. 11, 1994, Atlanta, Ga.

Presentation and workshop, "Cruising the Internet," presented at the national convention of the Association for Education in Journalism and Mass Communication, Aug. 12, 1994, Atlanta, Ga.

Lecture, "Agenda Item A1? Education," presented at "Toward a New Journalists' Agenda: Responding to Emerging Technological and Economic Realities," a conference sponsored by the Nieman Foundation at Harvard University, Cambridge, MA, May 20, 1994. [Available on Nieman Foundation's home page:
URL: <http://www.nando.net/nieman/may/520b2.html>]

Lecture and Workshop: "BBSs: The Cheap, The Fast and the Good." 5th Annual conference on Computer-Assisted Journalism, National Institute for Advanced Reporting, Indiana University, Indianapolis, IN, March 26, 1994.

Presentation: "Tapping the NASW (National Association of Science Writers) Resources on CompuServe." American Association for the Advancement of Science 1994 Annual Meeting, San Francisco, Feb. 21, 1994.

Lecture and workshop: "Analytic Journalism (aka: Computer-Assisted Journalism)" Workshop on Investigative Reporting for Philippine Journalists. Sponsored by the Center for Integration and Improvement of Journalism, San Francisco State University and East-West Center Program on Communications and Journalism, San Francisco, Feb. 4, 1994.

Attendee: "Beyond Territoriality: The Rise of Globalism in Communications." Columbia University, New York City, Oct. 29, 1993.

Presentation: "Finding Ports on Electronic Information Seas," Association for Education in Journalism and Mass Communication annual meeting, Kansas City, Mo., Aug. 12, 1993.

Lecture and workshop: "Management of Computer-Assisted Journalism," Annual meeting of the Association of Area Business Publications, San Francisco, Calif., June 29, 1993.

Invited Lecture: "Complexity and the Study of Privacy in the Digital Age." Associates Seminar, Santa Fe Institute, Santa Fe, N.M., June 22, 1993.

Keynote address: "The Digital Revolution and Its Imperatives for Journalism Education," Workshop in Teaching News Research, The Poynter Institute for Media Studies, St. Petersburg, Fla., June 16, 1993.

Panelist: "The Cultural Context of Justice," Annual Meeting of the Law and Society Association, Chicago, Ill., May 27, 1993.

Lecture: "The Information Revolution and Its Imperatives for Teaching Journalism," Fourth Annual Conference on Computer-Assisted Journalism, Indianapolis, Ind., March 13, 1993.

Attendee: Third Annual Conference on Computers, Freedom and Privacy, Burlingame, Calif., March 10-12, 1993.

Participant: "U. S. Cuba Conference on the History and Philosophy of Science," Havana, Cuba, Jan. 4-13, 1993.

Attendee: "Introduction to MapInfo for Windows," MapInfo Corp., Troy, New York, Dec. 9-11, 1992.

Lecture: "The Private I, You, They" at "Privacy in America: The Frontier of Duty and Restraint," a Poynter Institute Conference, Dec. 24, 1992, St. Petersburg, Fl.

Attendee: Society of Professional Journalists National Convention, Nov. 22-23, 1992, Baltimore, Md.

Participant: "Privacy in the Information Age" Conference. Sponsored by Government Technology Magazine, Nov. 16, 1992, Sacramento, Calif.

Lecture: "Defining Privacy." Center for Research in Journalism and Mass Communications, University of North Carolina, Chapel Hill, N.C., Oct. 20, 1992.

- Interview Subject, "Soundings." A 15minute radio show distributed to 325 Public Broadcasting Stations in North America and produced by the National Humanities Center, Research Triangle, N.C. Oct. 20, 1992.
- Attendee: "Journalism Educator's Conference," American Press Institute, Reston, VA, Oct. 12-16, 1992.
- Judge: "Data Base Marathon." Conference on Computing for the Social Sciences 1992, Ann Arbor, Mich., May 47, 1992.
- Lecture: "Charting a Digital Course for the Humanities." Presentation to the NEXA faculty seminar [an interdisciplinary program in the sciences and humanities]. San Francisco State University, April 8, 1992.
- Lecture "Fundamentals for Survival in the Digital World: The Education of Us All." Third Annual Conference on Computer-Assisted Journalism, Indianapolis, Ind. March 21, 1992.
- Coordinator: "Computer-Assisted Journalism and Student Produced Newspapers." Third Annual Conference on Computer-Assisted Journalism, Indianapolis, Ind. March 21, 1992.
- Attendee: "The 2nd Conference on Computers, Freedom and Privacy." Washington, D.C. March 18-20, 1992.
- Seminar leader: "38 Ways Your PC Can Make you a Better and Richer Journalist." Seminar conducted for the Society of Professional Journalists, Corvallis, Ore., Feb. 29, 1992.
- Seminar leader: "Journalists in the Digital World: Tapping the Power of Telecommunications." Seminar conducted for students and journalism faculties of Oregon State University and the University of Oregon, Corvallis, Ore., Feb. 28, 1992.
- Seminar leader: "Journalists in the Digital World: Tapping the Power of Telecommunications." Seminar presented to the editorial staff of the Peninsula Times-Tribune, Palo Alto, Calif., Feb. 18, 1992.
- Attendee: "The Supreme Court and You: What Recent U. S. Supreme Court First Amendment Decisions Mean to Journalists." Seminar, San Francisco State University, San Francisco, Calif. Nov. 2, 1991.
- Seminar Attendance Fellowship: "The Cost of Technology: Information Prosperity and Information Poverty." Freedom Forum Media Studies Center technology seminar, Columbia University, New York City, Oct. 20-24, 1991.
- Panel Moderator: "Journalism in the Soviet Union Past and Present." Sponsored by the SFSU Department of Journalism and the Society of Professional Journalists. San Francisco, Oct. 1, 1992.
- Attendee: "Your Right to Know: A Seminar on the Law of Public Information, Open Government and Journalism." California First Amendment Coalition. San Francisco. Sept. 13, 1991.
- Lecture: "Tres Temas en Periodismo," Speech (in Spanish) to the Journalists Association of El Salvador, San Salvador, August 17, 1991.

Manuscript proposal review. "Using the Computer for Advanced Reporting: Online Databases and Electronic Records as Sources for News," by Lucinda Davenport and Peggy DeFleur for Mayfield Publishing Company, Mountain View, Calif., June 1991.

Lecture: Advanced Journalism Class, Tamalpias High School, Mill Valley, Calif., May 7, 1991.

Lecture: "Rates of Exchange: A Reporter returns to El Salvador." (reading of work in progress) Book Talk Friends of the Scottsville Free Library, Scottsville, NY. April 29, 1991.

Attendee: Computers and Journalism Conference, University of Indiana, Indianapolis, Indiana, April 25-28, 1991.

Lecture: "Computing for (and by) the Lazy Journalist." California Humanities Association annual conference. San Francisco, April 19, 1991.

Attendee: "Oracle Server Conference." Seminar on SQL and client/server database technology. San Francisco, Dec. 11, 1990.

Lecture: Advanced Journalism Class, Tamalpias High School, Mill Valley, Calif. Nov. 29, 1990.

Lecture: "The Central American Crisis." Keynote speaker at the opening session of a four-week study program sponsored by St. Stephen's Episcopal Church, Belvedere, Calif. Oct. 23, 1990.

Lecture: "Briefing on the Status of the CSU Computer System" for the SFSU Academic Senate, Oct. 16, 1990.

Attendee: "Borland SQL Connectivity Seminar," Seminar on SQL and client/server database and spreadsheet programs. San Francisco, Oct. 2, 1990.

Attendee: "Neural Networks and Fuzzy Logic Workshop 1990," Johnson Space Center/University of Houston-Clear Lake, Texas, April 11-13, 1990.

Lecture: "A Visual Backgrounder: Economy and Geography in El Salvador," Confronting Revolution: A Conference on El Salvador, Sonoma State University, Rohnert Park, Calif., March 31, 1990.

Panel Moderator: "El Salvador in the U. S. News Media," Confronting Revolution: A Conference on El Salvador, Sonoma State University, Rohnert Park, Calif., March 31, 1990.

Attendee: "Computers and Journalism Conference," University of Indiana, Indianapolis, Indiana, March 16-18, 1990.

Attendee: "An Analyst's Guide to Military Space," American Institute of Aeronautics and Astronautics Professional Studies Series, Feb. 35, 1990, Monterey, Calif.

UNIVERSITY PARTICIPATION (Since 1990)

SFSU Faculty Representative, California State University System's Workshop on Information Competence, Long Beach, Calif., Nov. 16-17, 1995.

Member, College of Humanities Computer Literacy Committee, San Francisco State University, September 1994 to present.

Journalism Department liaison, Urban Studies Program Coordinating Committee, February 1991 to present.

Member, Network Services Committee, San Francisco State University, January 1991 to present.

Representative of the Academic Senate to University-wide Educational Technology and Computing Committee, San Francisco State University, July 1990 to present.

Member and rotating chair, Department of Journalism Hiring, Retention and Promotion Committee, San Francisco State University, 1980 to present.