

Donald Owen Case

School of Library & Information Science
College of Communications and Information Studies
University of Kentucky 40506-0224

909 Marine Drive, #114
Bellingham, WA 98225
(859) 492-9184
dcase@uky.edu

Education

PhD, Communication Research, 1984, Stanford University, Stanford, California.

MLS, Information Studies, 1977, Syracuse University, Syracuse, New York.

BA, Liberal Arts, 1976, The Evergreen State College, Olympia, Washington.

Experience

Professor and Professor Emeritus. July, 1994 to present.

College of Communications and Information Studies, University of Kentucky.

Taught Masters and Ph.D. courses on research methodology and technology policy. Conducted research on information behavior, health information seeking, and scholarly communication.

Director. July, 1994 to August, 1997.

School of Library and Information Science, University of Kentucky.

Directed 10 faculty, 4 staff and 250 MLS students. Taught courses on knowledge organization, technology and policy issues, research methodology, and the role of information in society.

Associate Professor and Assistant Professor. November, 1983 to June, 1994.

Graduate School of Library and Information Science, University of California, Los Angeles.

Taught courses in research methodology, information system design, knowledge organization, social and policy aspects of technology. Conducted research on information seeking behavior, scholarly communication, social informatics, and the evaluation of information technologies.

Research Advisor. July, 1982 to July, 1983.

Center for Advanced Study in the Behavioral Sciences, Stanford, California.

Advised scholars-in-residence on computing and statistical analysis. Managed database of Fellows.

Research Consultant and Conference Coordinator. October, 1981 to December, 1982.

Center for Information Technology, Stanford University.

Surveyed Stanford faculty and staff on future cable TV services on behalf of Stanford, the City of Palo Alto, and cable operators. Planned the "Stanford Conference on Visual Display Terminals," held March 24-26, 1982. Edited a book on VDT usability and health issues.

Research Assistant and Teaching Assistant. September, 1980 to December, 1981.

Institute for Communication Research and Center for Information Technology, Stanford University.

Designed questionnaires, conducted interviews, analyzed data and co-authored final report for the evaluation of the USDA's GREEN THUMB videotext experiment in rural Kentucky. Designed questionnaires, conducted interviews and analyzed data for the evaluation of the Terminals For Managers (TFM) Program. Taught a graduate course in the use of the IBM mainframe computer. Taught two sections of Communication 1, a mass communications course.

Refereed Journal Articles

Rice, R. & Case, D. (1983). Electronic message systems in the university: A description of use and utility. *J. Communication*, 33(1), 131-152.

Case, D. (1985). The personal computer: missing link to the electronic journal. *J. American Society for Information Science*, 36(5), 309-313.

Case, D. (1985). Processing professorial words: Personal computers and the writing habits of university professors. *College Composition and Communication*, 36(3), 317-322.

Borgman, C., Case D. & Ingebretsen, D. (1985). University faculty use of computerized databases: An assessment of needs and resources. *Online Review*, 9 (4), 307-332.

Case, D., Borgman, C. & Meadow, C. (1986). End-user information-seeking in the energy field: Implications for end-user access to DOE/RECON databases. *Info. Proc. & Management*, 22(4), 299-308.

Case, D. (1986). Collection and organization of written information by social scientists and humanists: A review and exploratory study. *J. Information Science*, 11 (3), 97-104.

Case, D., Borgman, C. & Meadow, C. (1986). Microcomputer-based instruction for end-users: Experimental trials of the OAK interface for DOE/RECON. *Canadian J. of Info. Science*, 11(2), 1-12.

Case, D. & Welden, K. (1986). Distribution of government publications to depository libraries by optical disk: A review of the technology, applications and issues. *Government Pub. Review*, 13, 313-322.

Case, D. & Rogers, E. (1987). The adoption and social impacts of information technology in U.S. agriculture. *The Information Society*, 5(2), 57-66.

Morrisey, L. & Case, D. (1988). There goes my image: The perception of male librarians by colleague, student and self. *College and Research Libraries*, 49, 453-464.

Borgman, C., Case, D. & Meadow, C. (1989). Online Access to Knowledge (OAK): A tailored interface for information retrieval. *J. American Society for Information Science*, 40 (2), 99-109.

Meadow, C., Cerny, B., Borgman, C. & Case, D. (1989). Online Access to Knowledge (OAK): System design. *J. American Society for Information Science*, 40 (2), 86-98.

Case, D. & Richardson, J. (1990). A longitudinal study of predictors of student performance in a graduate program of library and information science. *J. Assoc. for Library & Information Science Ed.*, 30(3), 163-182.

Case, D. & Ferreira, J. (1990). Telecommunications and information technologies in Portugal: Development and prospects. *Telecommunications Policy*, 14 (4), 290-302.

Case, D. (1991). The collection and use of information by some American historians: A study of motives and methods. *The Library Quarterly*, 61 (1), 61-82.

Case, D. (1991). Conceptual organization and retrieval of texts by historians: The role of memory and metaphor. *Journal of the American Society for Information Science*, 42 (9), 657-668.

Gilmore, M., & Case, D. (1992). Historians, books, computers and the library. *Library Trends*, 40, 667-686.

Case, D. (1994). The social shaping of videotex: How information services for the public have evolved. *Journal of the American Society for Information Science*, 45 (7), 483-497.

Case, D. & Miller, W. (1996). The Czech-Kentucky connection: Helping their libraries recover from the Cold War. *Kentucky Libraries*, 60 (3), 17-20.

Case, D. (1998). The ethics of caller identification services. *J. Information Ethics*, 7 (1), 24-35.

Refereed Journal Articles (continued)

- Case, D. (1998). Ethusiasts, Deregulators, Guardians and Skeptics: Contrasting policy views of the National Information Infrastructure. *Library & Information Science Research*, 20(4), 377-413.
- Case, D. (2000). Stalking, monitoring and profiling: A typology and case studies of harmful uses of caller ID. *New Media and Society*, 2 (1): 67-84.
- Case, D. & Higgins, G. (2000). How can we investigate citation behavior? A study of reasons for citing literature in Communication. *Journal of the American Society for Information Science*, 51 (7), 635-645.
- Case, D., Johnson, J.D., Andrews, J.E., Allard, S.L. & Kelly, K.M. (2004). From two-step flow to the Internet: The changing array of sources for genetics information seeking. *Journal of the American Society for Information Science & Technology*, 55 (8), 660-669.
- Johnson, J. D., Andrews, J. E., Case, D.O., & Allard, S.L. (2005). Genomics: The perfect information seeking research problem. *Journal of Health Communication*, 10 (4), 323-329.
- Lustria, M.L.A. & Case, D. (2005). The SPARC Initiative: A survey of participants and features analysis of their journals. *Journal of Academic Librarianship*, 31, 236-246.
- Case, D., Andrews, J.E., Johnson, J.D. & Allard, S.L. (2005). Avoiding versus seeking: The relationship of information seeking to avoidance, blunting, coping, dissonance and related concepts. *Journal of the Medical Libraries Association*, 93(3), 353-362.
- Johnson, J.D., Case, D., Andrews, J.E., Allard, S.L. & Johnson, N.E. (2005). Fields and/or pathways: contrasting or complementary views of information seeking. *Info. Proc. & Management*, 42 (2), 569-582.
- Andrews, J.E., Johnson, J.D., Case, D., Allard, S.L. & Kelly, K.M. (2005). Intent to seek cancer genetics-related information. *Information Research*, 10, (4). Available at: informationr.net/ir/10-4/paper238.html
- Kelly, K., Andrews, J., Case, D., Allard, S. & Johnson, J.D. (2007). Information seeking & intentions to have genetic testing for hereditary cancers in rural & Appalachian Kentuckians. *J. Rural Health* 23(2), 166-172.
- Lu, H-L., Case, D., Lustria, M., Kwon, N., Andrews, J., Cavendish, S., & Floyd, B. (2007). Predictors of information seeking online by international students when disaster strikes their countries. *CyberPsychology and Behavior*, 10 (5).
- Case, D. (2009). Collection of family health histories: The link between genealogy and public health. *Journal of the American Society for Information Science & Technology*, 59 (14), 2312-2319.
- Case, D. (2009). Serial collecting as leisure, and coin collecting in particular. *Library Trends* 57(4), 729-752.
- Case, D. (2010, December). A framework for information policies, with examples from the United States. *Library Philosophy and Practice*. Available: <http://unllib.unl.edu/LPP/lpp2010.htm>
- Case, D. (2010). A model of the information seeking and decision making of online coin buyers. *Information Research* 15(4) paper 448. Available: <http://InformationR.net/ir/15-4/paper448.html>
- Case, D. & Miller, J.M. (2011). Do bibliometricians cite differently from other scholars? *Journal of the American Society for Information Science & Technology*, 62(3), 421-432.
- Case, D. (2013). "Quero saber, mas não quero saber": Information avoidance and related phenomena in an age of ubiquitous information. *Revista Prisma.Com (Revista de Ciências e Tecnologias de Informação e Comunicação do CETAC.MEDIA)*, 21. Available: <http://revistas.ua.pt/index.php/prisma.com/issue/current>
- Case, D. & O'Connor, L. (2016). What's the use? Measuring the frequency of studies of information outcomes. *Journal of the ASIS&T*, 67(3), 649-661. Published online: 30 JAN 2015, DOI: 10.1002/asi.23411

Books Published

Bennett, J., Case, D., Sandelin, J., & Smith, M. (eds.). (1984). *Visual Display Terminals: Usability Issues and Health Concerns*. Englewood Cliffs, NJ: Prentice-Hall.

Case, D. (2002). *Looking for information: A survey of research on information seeking, needs, and behavior*. New York: Academic Press/Elsevier Science.

Case, D. (2007). *Looking for information: A survey of research on information seeking, needs, and behavior*. Second edition. New York: Academic Press/Elsevier Science.

Case, D. (2012). *Looking for information: A survey of research on information seeking, needs, and behavior*. Third edition. Bingley, UK: Emerald.

Johnson, J. D. & Case, D. (2012). *Health information seeking*. New York: Peter Lang.

Case, D. & Given, L. (2016). *Looking for information: A survey of research on information seeking, needs, and behavior*. Fourth edition. Bingley, UK: Emerald.

Non-Refereed Publications

Case, D. (1985). Information Science in the Eighties. *Library Science Annual*, 1, 46-50.

Ingebretsen, D., Borgman, C. & Case, D. (1985). Database guides: An annotated bibliography. *Database*, 8 (3), 89-100.

Case, D. & Borgman, C. (1986). Information-seeking by energy researchers. *Bulletin of the American Society for Information Science*, 12(2), 12-13.

Case, D. (1986). Three paths to end-user searching. *J. Ed. Media & Library Sciences*, 23(2), 103-112.

Case, D. & Powers, R. (1986). Databases and text files on optical media: A survey of publishers and products. *International Journal of Micrographics and Video Technology*, 5 (3/4), 199-212.

Case, D. (1989). Human factors and training in the use of microcomputers. *Proceedings of the LACASIS Annual Continuing Education Seminar*, Costa Mesa, CA, Aug. 14, 1985. Medford, NJ: Learned Information.

Case, D. & Miller, W. (1996). *The social sciences and history*. Chapter in *The Reader's Advisor: A Layman's Guide to Literature*. 14th edition. New York: Bowker.

Case, D. (1995, Summer). What is happening at the UK-SLIS. *Southeastern Librarian*.

Case, D. (1995). Book reviewing (guest editorial). *J. Am. Society for Info. Science*, 46(5), 325-326.

Case, D. (1997). What the OCLC Online Union Catalog means to me. *J. Library Admin.*, 25 (2/3), 5-6.

Case, D. & Allard, S. (2004). Looking hard at JASIS&T: Results of a series of surveys, focus group interviews and other studies. *Bulletin of the Am. Society for Info. Science & Technology*, 30 (4), 12-15.

Case, D. (2005). Principle of least effort. Pp. 289-292 in K. Fisher, S. Erdelez & L. McKechnie (Eds.) *Theories of information behavior: A researcher's guide*. Washington, DC: ASIS&T.

Case, D. (2006). Information behavior. Pp. 293-328 in B. Cronin (Ed.), *Annual Review of Information Science & Technology*, 40.

Case, D. (2008). Information seeking, in B. Sheldon & K. Haycock (Eds.) *The Portable MLIS: Insights from the experts*. Westport, CT: Libraries Unlimited.

Wildemuth, B.M. & Case, D. (2010). Early information behavior research. *Bulletin of the American Society for Information Science & Technology*, 36 (February-March). Available: <http://www.asis.org/bulletin.html>

Case, D. (2016). Information seeking, in K. Haycock (Ed.) *The Portable MLIS: Insights from the experts*. Second edition. Westport, CT: Libraries Unlimited.

Unpublished Reports and Monographs

Case, D. (1981, January). *Computer-mediated communication in a network environment: A review with recommendations*. Report to the Center for Information Technology. Stanford, CA: Stanford University, Center for Information Technology.

Strover, S., Case, D. & Rice, R. (1981, September). *Final report: Evaluation of the California Conservation Corps telecommunications experiment sponsored by the California Public Broadcasting Commission, July, 1981*. Report to the California Public Broadcasting Commission, Sacramento, California. Stanford, CA: Stanford University, Institute for Communication Research.

Case, D.; Chen, M.; Paisley, W.; Rice, R.; & Rogers, E. (1981, December). *Final report: Stanford evaluation of the Green Thumb experimental videotext project for agricultural extension information delivery in Shelby and Todd counties, Kentucky*. Report to the U.S. Department of Agriculture (contract 53-3K06-1-63). Stanford, CA: Stanford U., Institute for Communication Research.

Kingston, J., Taylor, J., Rice, R., Case, D. & Porteus, A. (1981, December). *Evaluation of the Terminals for Managers program*. Report to the Center for Information Technology. Stanford, CA: Stanford University Center for Information Technology.

Case, D. (1984, March). *Personal computers: Their adoption and use in information work by professors*. Unpublished doctoral dissertation. Stanford, CA: Stanford U., Institute for Communication Research.

Borgman, C. & Case, D. (1984, December). *A consumer's guide to databases for the researcher: A feasibility study*. Final report to the Council on Library Resources. Los Angeles, CA: GSLIS-UCLA.

Meadow, C., Cerny, B., Borgman, C. & Case, D. (1987, December). *Online Access to Knowledge: System design project report*. (Subcontract Agreement 86-0003-13000-003 between California Information Company and Maxima Corporation under U.S.D.O.E. Contract #DE-AC05-800R11232). Oak Ridge, TN: United States Department of Energy.

Case, D. & Powers, R. (1986, August). *Optical disk publication of databases: A review of applications for academic libraries*. Report to the Council on Library Resources. Los Angeles, CA: GSLIS-UCLA.

Case, D. & Lee, J. (1992, May). *Database usage in the Republic of Korea*. Report to the University of California Pacific Rim Studies Center. Los Angeles, CA: UCLA.

Case, D. & Allard, S. (2003, March). *Results of a series of focus group interviews and other investigations, conducted for the Journal of the American Society for Information Science and Technology*. Lexington, KY: College of Communications and Information Studies, U. of Kentucky.

Professional Affiliations:

Association for Information Science & Technology (AsIS&T):
President, 2008-2009, and Board of Directors, 2004-2010
International Communication Association (ICA)

Editorial Boards:

Journal of the Association for Information Science & Technology (1992-present)

Other Manuscript Reviewing for:

Communication Research, Information Research, The Information Society, LQ, J. Broadcasting & Electronic Media, Psycho-Oncology, Annals of Behavioral Medicine, J. Information Technology & Politics, J. Documentation, New Media

Research Proposal, PhD Thesis, Conference Paper & Award Reviewing for:

National Science Foundation (NSF), 1991-2000
University of Technology, Sydney (External PhD Examiner), 1993
National Research Foundation of South Africa (NRF), 2004-present
Association for Information Science & Technology (AsIS&T), 1994-present
International Communication Association (ICA), 1989-present
Association for Library & Information Science Education (ALISE), 2004-2006
Association for Education in Journalism & Mass Communication, 2005-2011
University College, Dublin (External PhD Examiner), 2009
Kuwait University (External Research Proposal Examiner), 2009
University of Sheffield (External Faculty Promotion Examiner), 2009
Social Sciences & Humanities Research Council of Canada (SSHRC), 2009-2010
Queensland University of Technology, Brisbane (External PhD Examiner), 2010
University of Oulu, Finland (External PhD Examiner), 2013
Qatar National Research Fund (QNRF), 2012-present

Honors and Awards:

Stanford University Fellowship, 1979-1980
ALISE Research Award (with John Richardson), 1988
Fulbright Research/Lecturing Fellowship to Portugal, 1989
OCLC Essay Contest, Second Prize, 1996
ASIS&T "Best Information Science Book" Award, 2003
Annual Alice Smith Lecturer, University of South Florida, April, 2006
Fulbright Lecturing Fellowship to Finland, 2011
ASIS&T Watson Davis (Lifetime Service) Award, 2016

Consulting for:

California Public Broadcasting Commission: January-September, 1981
United States Department of Energy: February, 1984-January, 1986
Price Waterhouse, Inc.: October, 1989-June, 1990
Council for International Exchange of Scholars (Wash., DC): 1992-1994
State University of New York at Buffalo: November, 1997
John Wiley & Sons, Inc., Publishers, New York, NY, 2000-2005

Dissertation and Thesis Committees (Ph.D. unless otherwise indicated)

University of California, Los Angeles (unless otherwise indicated)

Lechner, Judith. (1989). *Bibliographic instruction evaluation: a study testing five measures of the impact of a bibliographic instruction program on undergraduates' searching behavior in libraries*. Chair: Marcia Bates.

Molto, Mavis. (1989). *Textual regularities applicable to full text searching: the case of family history literature*. Chair: Marcia Bates, GSLIS.

Ercegovac, Zorana. (1990). *Research on knowledge-based descriptive cataloging of cartographic publications . . .*. Chair: Harold Borko, GSLIS.

Crews, Ken. (1990). *Copyright policies at American research universities: balancing information needs and legal limits*. (ASHE Outstanding Dissertation Award, 1990.) Chair: John Richardson, GSLIS.

Hilton-Chalfen, Daniel. (1990). *Individualism, social responsibility and computers in an American occupation: Account collecting as a cultural system*. Chair: Johannes Wilbert, Anthropology.

Michel, Dee. (1992). *A file structure model of library search behavior*. Chair: Marcia Bates, GSLIS.

Lee, Jae. (1992). *Information dependency and information development in newly industrialized countries (NICs): the case of the Republic of Korea (ROK)*. Chair: Donald Case, GSLIS.

Abels, David. (1993). *Sequencing items in multiple-item displays on online public access catalogs*. Chair: Elaine Svenonius, GSLIS.

EI-Shinnawy, Maha. (1993). *Media choice theories and the new media: a model of new media choice and usage*. Co-Chairs: Burt Swanson, Management, UCLA, & Lynn Markus, Claremont Graduate School.

Burkett, Leslie. (1999). *A personal documentation system for scholars: A tool for thinking*. Chair: Phil Turner, School of Library and Information Sciences, University of North Texas.

University of Kentucky (and PhD, unless otherwise indicated)

Picherit, Gaelle. (2000). Title: *National cultures and using electronic mail*. Chair: James Hertog, Journalism & Telecommunications, CCIS.

Zhang, Youlang. (2000). *A resource-based view of electronic commerce*. Chair: Albert Lederer, Management, College of Business & Economics. External Examiner.

Singh, Meenu. (2000). *Toward a knowledge management view of electronic business*. Chair: Clyde Holsapple, Decision Sciences and Information Systems, College of Business & Economics.

McGuire, Russell. (2002). *Critical elements of organizational capacity and resource needs for successful clinical information system implementation*. Chair, Juliann Sebastian, Nursing. External Examiner.

Shotwell, John. (2002). *A uses and gratifications study of computer-mediated communication and its implications for life satisfaction among the aging*. Chair: Donald Case, CCIS.

Peersen, Trond. (MALS, 2002). *The effects of information utilization on corporate decision-making and expert performance*. Chair: Donald Case, CCIS.

Allard, Suzanne. (2003). *Adoption of digital library-related policy across academic institutions: Understanding how communication impacts diffusion*. Chair: Donald Case, CCIS.

Groeling, Jeff. (2004). *Does technology make a difference in the classroom? A comparison of online and traditional courses employing models of competence and uses and gratifications*. Chair: Derek Lane, CCIS.

Lustria, Mia. (2005). *The role of Need for Cognition in health-related information seeking on the Internet*. Chair: Donald Case, CCIS.

Li, P. (2006). *The effectiveness of multimedia technology aids in transferring business knowledge*. Chair: Radhika Santhanam, Decision Sciences & Information Systems/Business & Economics. External Examiner.

Ji, Haihao. (2008). *Collaborative decision making in modern supply chains--An exploratory field study of means, technologies, and outcomes*. Co-Chairs: Thomas J. Goldsby & Clyde W. Holsapple. Decision Sciences and Information Systems, College of Business & Economics. External Examiner.

Bates, Jessica. (2008). *The everyday information needs and information seeking behaviour of individuals living in a low-income neighbourhood in Dublin*. U. College Dublin, Info. & Lib. Studies. Chair: Lee Komito. External Examiner.

Palmisano, Jay. (2010). *Motivating knowledge contribution in virtual communities of practice*. Chair: Clyde W. Holsapple. Decision Sciences and Information Systems, College of Business & Economics.

Lakshminarayanan, Bhuvan. (2010). *A model of information seeking . . .* Chair: Amanda Spink, Faculty of Science & Technology, Queensland U. of Technology, Australia. External Examiner.

Robinette, Jennifer. (2011). *Understanding interactive experiences: perceived interactivity and presence with and without other avatars in the online virtual world Second Life*. Chair: Donald Case, CCIS.

Lyerly, Madeline. (MA, Historic Preservation, 2011). *The effectiveness of knowledge networking and partnering in historic preservation*. Chair: Anita Lee-Post, Decision Sciences, College of Business & Econ.

Shen, Wei-Cheng. (2011). *Occupational innovativeness and its applications for understanding information technology adoption*. Chair: Clyde W. Holsapple. Decision Sciences and Information Systems, College of Business & Economics. External Examiner.

Enwald, Heidi. (2013). *Tailoring health information*. Chairs: Maija-Leena Huotari & Terttu Kortelainen, Department of Information Studies, Faculty of Humanities, University of Oulu, Finland. External Examiner.

Hughes, Gary. (2014). *The effect of mediated immediacy state motivation and cognitive learning in an online lesson*. Chair: Donald Case, CCIS.

Grants, Contracts and Awards Received (Donald O. Case, sole PI, unless otherwise indicated)

California Public Broadcasting Commission. Evaluation of a California Conservation Corps telecommunications experiment, July-September, 1981 (with Sharon Strover and Ronald Rice, Stanford University). \$2,400.

Council on Library Resources. Feasibility study, consumer's guide to databases. 1984 (Chris Borgman, UCLA). \$3,000,

U.S. Dept. of Energy. Contract for Online Access to Knowledge (OAK): Recon Instruction Tailored to User Style project, September, 1984-August, 1985 (with Charles Meadow, U. Toronto, & Dr. Christine Borgman, UCLA). \$95,962.

U.S. Department of Energy. Subcontract to California Information Company, for evaluation of the Online Access to Knowledge (OAK) project. September 1985-December, 1986 (with Dr. Christine Borgman, UCLA). \$10,000,

Council on Library Resources. Study of optical disk publication of databases for academic libraries, 1986. \$3,229.

UCLA Academic Senate. Study of the information-seeking behaviors of historians, July, 1987-June, 1988. \$2,000.

UC Pacific Rim Studies Center. Study of database usage in the Rep. of Korea, 1992 (with Jae W. Lee, UCLA). \$1,500.

U.S. Department of Education, HEA Title II-B, Library Education and Human Resource Development Program, Doctoral Fellowships, July, 1993-June, 1994 (with Dr. John Richardson, UCLA). \$88,000.

UCLA Academic Senate Research Committee. Study of history of videotex, July 1993-May 1994. \$2,000.

U.S. Dept. of Ed., HEA Title II-B, Library Education & Human Resource Development Program, Workshop for Rural School Library Media Specialists, July, 1995-Dec., 1996 (with Dr. Donna Shannon, UK). \$45,000.

Open Society Institute, Soros Foundation. Training grant for librarians of the Czech National Library. 1996. \$15,882.

U.S. Dept. of Education, HEA Title II-B, Library Education and Human Resource Development Program, Master's Degree Fellowships, August, 1997-December, 1998 (with Dr. Kay Bishop & Dr. Tim Sineath, UK). \$88,000.

ASIS&T Lecture Award for speaker to present at UK on April 11, 2011 (with J. Huber & S. Kim). \$3,571.

Fulbright Specialists Program Award for Lectureship in Oulu, Tampere & Turku, Finland, Oct. 14-Nov. 11, 2011. \$7,014.