# Timothy D. Stephen

**Contact**

Department of Communication

University at Albany (SUNY)

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**Education**

PhD, Communication, Bowling Green State University, 1980

MA, Communication and Rhetoric, Temple University, 1977

BA, Communication, Cleveland State University, 1976

**Professional Experience**

### Academic Appointments

**Professor.** Department of Communication
University at Albany (SUNY)
Albany, NY 2002 – continuing

**Associate Professor.** Department of Language
Literature, and Communication, Rensselaer
Polytechnic Institute, Troy, NY 1988–2002.

**Assistant Professor.** Department of Language
Literature, and Communication, Rensselaer
Polytechnic Institute, Troy, NY 1985–1988.

**Assistant Professor.** Department of Speech
Communication, West Virginia University,
Morgantown, West Virginia, 1981–1985.
(On leave to U. Mass - Amherst, 1983–1984.)

**Adjunct Assistant Professor.** Department of
Behavioral Medicine and Psychiatry, School of
Medicine, West Virginia University, Morgantown,
West Virginia, 1983–1986.

(Concurrent with other appointments.)

**Visiting Assistant Professor.** Department of
Communication Studies, University of
Massachusetts, Amherst, Massachusetts.
1983–1984.

**Visiting Assistant Professor.** School of Speech
Communication, Bowling Green State University,
Bowling Green, Ohio. 1980–1981.

### Other Appointments

**President**. Communication Institute for Online Scholarship, Inc.

### Board Memberships – 501(c)(3) Organizations

Communication Institute for Online Scholarship, Inc.

Academic Serials in Communication - Unified System, Inc. (activity suspended)

Arts Across America, Inc. (activity suspended)

## Areas of Teaching Specialization

Communication and Intimacy

Interpersonal Communication

Communication and Culture

Communication in History

Research Methodology – Multivariate Analysis

Research Methodology – Design and Measurement

## Publications

### Books

Stephen, T. (2022). *Self and other in an age of uncertain meaning: Communication and the marriage of minds.* NY: Routledge.

Stephen, T. (in revision). *The semiosphere: A serious affair of the mind*

Harrison, T., & Stephen, T. (1996). (Eds.) *Computer networking and scholarly communication in the 21st century university.* Albany, NY: SUNY Press.

## Journal Articles

Zhang, Xuewei, and Stephen, Timothy D. (in press). The self in communication research: A historical review, 1951-2020. Annals of the International Communication Association.

Atkin, David, Lague, Carolyn, and Stephen, Timothy D. (in press). Mapping the ferment: Mediated research in CIOS-indexed journals from 1970-2020. Journal of the Association for Communication Administration.

Zhang, Xuewei and Stephen, Timothy D. (in preparation). A constitutive metamodel of research on the self and communication (19xx-2020): Meta-theorizing a fragmented theoretical landscape.

Atkin, David, Lague, Carolyn, Stephen, Timothy D., Krishnan, Archana (2020). The evolution of research in journalism and communication: An analysis of scholarly CIOS-indexed journals from 1915-present. Journalism and Mass Communication Educator. 75(4), 453-469.

Lagoe, Carolyn, Krishnan, Archana, Atkin, David J., and Stephen, Timothy D. (2019). What's in a name? Department name revision and its relationship to scholarly productivity and prestige score in the communication discipline. Journal of the Association of Communication Administration. 38(1), 12-22.

Stephen, T. (2012). The quest for practical benchmark indicators of communication doctoral program quality and reputation: Relating data from the NCA, CIOS, and NRC. *Electronic Journal of Communication.* (Special issue on Metrics and Ranking Issues in Communication.) *22.*

Stephen, T. (2012). Helping communication programs represent their strengths: Toward an endogenous measure of article publication productivity in communication serials. *Electronic Journal of Communication.* (Special issue on Metrics and Ranking Issues in Communication.) *22.*

Stephen, T. (2011). A methodology for calculating prestige ranks of academic journals in communication: A more inclusive alternative to citation metrics. *Behavioral and Social Science Librarian. 30*, 63-71.

Stephen, T. (2009). Clustering research activity in communication doctoral programs: Relationship of publication productivity and department size to disciplinary reputation. *Journal of Communication. 59*, 824-843.

Stephen, T. (2008). Measuring the reputation and productivity of communication programs. *Communication Education. 57*, 297-311.

Stephen T. and Geel, R. (2007). Normative publication productivity of communication scholars at selected career milestones. *Human Communication Research. 33*, 103-118.

Stephen, T. & Harrison, T. (2002). Intensive disciplinarity in electronic services for research and education: Building systems responsive to intellectual tradition and scholarly culture. *Journal of Electronic Publishing. 8.*

Stephen, T. (2001). Concept analysis of the communication literature on marriage and family. *Journal of Family Communication . 1*, 91-110.

Stephen, T. (2000). Concept analysis of gender, feminist, and women's studies research in the communication literature. *Communication Monographs. 67*, 193-214.

Stephen, T. (1999). Computer assisted concept analysis of HCR's first 25 years. *Human Communication Research. 25*, 498-513.

Harrison, T., & Stephen, T. (1997). On the future of electronic academic journal publication: Technology, economics, and sociology. *Revista Espanola de Bibliologia*, 1(1). http://arcano.lib.surrey.ac.uk%7ejosema/rebesp/vol1no1/ (Invited inaugural article)

Harrison, T., & Stephen, T. (1995). The electronic journal as the heart of an online disciplinary community. *Library Trends. 43*, 592-608.

Stephen, T. & Harrison, T. (1994). Comserve: Moving the communication discipline online. *Journal of the American Society for Information Science. 45*, 765-770.

Stephen, T. (1994). Communication in the shifting context of intimacy: Marriage, meaning, and modernity. *Communication Theory. 4*, 191-218.

Stephen, T. & Harrison, T. (1993). Online disciplines: Building electronic scholarly communities. *Media Information Australia. 67*, 71-76.

Stephen, T. & Harrison, T. (1993). Interpersonal communication, theory, and history. *Communication Theory. 3*, 163-172.

Harrison, T. & Stephen, T. (1992). Online disciplines: Computer–mediated scholarship in the Humanities and Social Sciences. *Computers and the Humanities. 26*, 13-25.

Stephen, T. (1992). Communication, intimacy, and the course of time. *Communication Yearbook 15*, 522-534.

Harrison, T., Stephen, T. & Winter, J. (1991). Online journals: Disciplinary designs for electronic scholarship. *Public Access Computer Review. 2*(1), 25-38.

Harrison, T., Stephen, T., Husson, W., & Fehr, B. (1991). Images vs. issues in the 1984 Presidential election: Differences between men and women. *Human Communication Research. 18*, 209-227.

Harrison, T., Pistolessi, T., & Stephen, T. (1989). Assessing nurses' communication: A cross–sectional study. *Western Journal of Nursing Research. 11*, 75–91.

Husson, W., Stephen, T., Harrison, T., & Fehr, B. (1988). Interpersonal communication perspective on audience images of political candidates. *Human Communication Research. 14*, 397–421.

Stephen, T. & Harrison, T. (1988). Bitnet and Comserve: Electronic resources for teaching and research. *Communication Education. 37*, 81–84.

Stephen, T. (1987). Taking communication seriously: A reply to Bernard Murstein.

*Journal of Marriage and the Family. 49*, 937–938.

Stephen, T. & Enholm, D. (1987). On linguistic and social forms: Correspondences between metaphors and intimate relationships. *Western Journal of Speech Communication. 51*, 329–344.

Harrison, T., Stephen, T., & Pistolessi, T. (1987). Assessing nurses' communication style: A research note. *Communication Research Reports. 4*, 1–7.

Stephen, T. (1986). Communication and interdependence in geographically separated relationships. *Human Communication Research. 13*, 191–210.

Stephen, T. (1986). Attribution and adjustment to relationship dissolution. *Journal of Personal and Social Relationships. 4*, 47–61.

Stephen, T. & Harrison, T. (1986). Assessing communication style: A new measure. *American Journal of Family Therapy. 14*, 213–234.

Stephen, T. & Harrison, T. (1985). Gender, sex role identity and communication: A Q-sort analysis of behavioral differences. *Communication Research Reports. 2*, 53–61.

Stephen, T. (1985). Q-methodology in communication science: An introduction. *Communication Quarterly. 33*, 193–208.

Stephen, T. (1985). Fixed-sequence and circular-causal models of relationship development: Divergent views on the role of communication in intimacy. *Journal of Marriage and the Family. 47*, 955–963.

Stephen, T. & Harrison, T. (1985). A longitudinal comparison of couples with sex-typical and non-sex-typical orientations to intimacy. *Sex Roles. 12*, 195–206.

Stephen, T. (1984). Symbolic interdependence and post-break-up distress: A reformulation of the attachment construct. *Journal of Divorce. 8*, 1–16.

Stephen, T. (1984). A symbolic exchange framework for developing intimate relationships. *Human Relations. 37*, 393–408.

Stephen, T. & Markman, H. (1983). Assessing the development of relationships: A new measure. *Family Process. 22*, 15–25.

Stephen, T. (1983). A discussion technique for the classroom study of intimate communication. *Communication Education. 32*, 315–322.

**Chapters in Books**

Stephen, T. (2014). The scholarly communication of communication scholars: Centennial trends in a surging conversation. In Pat Gehrke and William M. Keith (eds.). A century of communication studies: The unfinished conversation. NY: Routledge, 109-127.

Stephen, T. & Adali, S. (2004). Computer networks. In Donald Johnson (Ed.). *Encyclopedia of International Media and Communications*, Academic Press.

Stephen, T., Harrison, T., Husson, W., & Albert, D. (2004) Interpersonal communication styles of political candidates: Predicting winning and losing candidates in three U.S. presidential elections. In Kenneth Hacker (ed). *Presidential candidate images*. Rowan and Littlefield Publishers, Inc. Lanham. MD.

Harrison, T., Zappen, J., Stephen, T., Garfield, P., & Prell, C. (2000). Building an electronic community: A town-gown collaboration. In G. Shepherd and E. Rothenbuhler (Eds.), *Communication and community*, Lawrence Erlbaum Associates. pp. 201-216.

Harrison, T., & Stephen, T. (1998). Researching and creating community networks. In S. Jones (Ed.), Doing Internet research: Critical issues and methods for studying the net. Newbury Park: Sage, pp. 221-241.

Stephen, T. (1996). Interpersonal communication, history, and intercultural coherence. In F. Casmir (Ed.). *Communication in Eastern Europe: The role of history, culture and media in contemporary conflicts.* New York: Lawrence Erlbaum, pp. 5-25.

Stephen, T. & Harrison, T. (1996). Assessing the costs of technopoly: Constructing scholarly services in today's network environment. In T. Harrison & T. Stephen (eds.) (1996). *Computer networks and scholarly communication in the 21st century university.* Albany, NY: State University of New York Press, pp. 67-79.

Harrison, T. & Stephen, T. (1996). Computer networking, communication, and scholarship. In T. Harrison & T. Stephen (eds.) (1996). *Computer networks and scholarly communication in the 21st century university.* Albany, NY: State University of New York Press, 3-36.

Harrison, T. & Stephen, T. (1994). The case of EJC/REC: A model for producing, consuming, and delivering electronic journals electronically. In Paul Fortier (Ed.) *Proceedings of the International Conference on Refereed Electronic Journals.* Winnepeg: University of Manitoba Libraries, pp. 7.1-7.13.

Stephen, T. & Harrison, T. (1993). Comserve: An electronic community for communication scholars. In Ann Okerson (Ed.). *Scholarly publishing on the electronic networks: Proceedings of the second symposium.* Washington, D.C., Association of Research Libraries and Association of American University Presses, pp. 53-58.

Stephen, T. (1985). Biological and social evolution in the family. In J. Yerby (Ed.). *Research directions in family communication: Proceedings of the family communication research conference.* (pp. 60–77). Annendale, VA: Speech Communication Association.

Stephen, T. (1981). Toward a phenomenological methodology for the study of symbolic communication. In S. Deetz (Ed). *Phenomenology in rhetoric and communication.* (pp. 37-42). Washington, D.C.: The Center for Advanced Research in Phenomenology and the University Press of America.

Markman, H., Notarius, C., Stephen, T., & Smith, R. (1981). Behavioral observation systems for couples: The current status. In E. Filsinger & R. Lewis (Eds.). *Assessing marriage*: *New behavioral approaches.* (pp. 234-262). Beverly Hills: Sage.

## Electronic Scholarship, Online Services, and Software Systems

Stephen, T. and Pettit, R. (2021-continuing). *COSMIC: Compendium of Scales and Measures in Communication.* COSMIC is the primary repository and retrieval system for the communication and journalism fields for indexes, scales, and other systems for measurement, and for published articles treating measurement procedure, research design, data analysis and other issues in methodology.

Harrison, T., & Stephen, T. (1990-continuing). *The Electronic Journal of Communication / La Revue Electronique de Communication.* EJC/REC was created in 1990, four years before the launch of the world wide web, using novel technology. The journal has the distinction of being the first electronically-distributed, peer reviewed scholarly journal serving any social science field. The journal is now in its 32th year as a leading open-access resource in communication.

Stephen, T. (2011-ongoing). *ComAnalytics.* ComAnalytics is a suite of analytic tools and data sources that provide comparative data, peer profiling, and prestige ranking based on journal article publication productivity of approximately 10,000 scholars and 700 departments of communication and journalism at North American four year institutions of higher education.

Stephen, T. (2007-ongoing). *ComVista.* ComVista is an online data system that provide a continuously updated census of communication and journalism scholars and departments, classifying scholars and programs geographically and in terms of their prominence in research in major areas of inquiry within the field.

Stephen, T. (2001-ongoing). *VCCE.* The Visual Communication Concept Explorer provides an interactive graphical system for discovering and exploring links between key concepts in the communication and journalism literature and the scholars who have published about them. The VCCE also permits exploration of links between co-publishing scholars (hidden colleges).

Stephen, T. (1997-ongoing). *ComAbstracts.* ComAbstracts is an electronic bibliographic and abstracts database allowing analysis of approximately 100 year span of literature in the communication field (100,000 articles currently). This resource, updated continuously and linked to full text resources via openURL, is in use in university and libraries worldwide in support of student and academic research. ComAbstracts is viewed as the database of record for scholarship in communication.

Stephen, T., Harrison, T., and Silvestre, P. (1991-2006). *ComIndex.* ComIndex is a standalone electronic bibliographic database allowing analysis of a 100 year span of literature in the communication field. This is a reference resource in use by individuals and university libraries worldwide in support of student and academic research and faculty productivity evaluation. (Discontinued. Replaced by ComAbstracts)

Stephen, T. (1986-2009). *Comserve.* Comserve is a diverse Internet portal for the academic discipline of communication studies. Comserve consists of a suite of software components that provide access to electronic conferences and journals, original publications, and important research databases through email and the World Wide Web. Operating continuously since 1986 with email interfaces in English, German,

Spanish, French, and Portuguese, Comserve processed over 51 million web requests; 528,000 commands sent it in email; and distributed 15 million copies of 57,000 messages sent by scholars and students to its electronic conferences. (Development discontinued. Replaced by CIOS web services.)

Stephen, T. & Burgess, M. (1988). *QMAP: Q-Sort Matrix Analysis Package.* (Hierarchical cluster analysis software for Q-methodology). Self-published.

Stephen, T., Harrison, T., & Silvestre, P. (1995). *MARKUP & DISPLAY: Software for Producing and Displaying Electronic Scholarly Journals.* Communication Institute for Online Scholarship, Inc. (Developed with support from MIT Press, Cambridge, MA.)


## Reviews and Other Brief Academically-Focused Publication

Stephen, T. D. & Harrison, T. M. (1990). Communication Style Q-Set (CSQS). [Instrument Abstract]. In Touliatos, John, Perlmutter, Barry F., and Straus, Marray A. (Eds.) *Handbook of Family Measurement Techniques.* (pp. 77–78). Newbury Park, CA: Sage.

Stephen, T. D. & Markman, H. (1990). Relationship World Index – Version 2 (RWI–2). [Instrument Abstract]. In Touliatos, John, Perlmutter, Barry F., and Straus, Marray A. (Eds.) *Handbook of Family Measurement Techniques.* (pp. 151–152). Newbury Park, CA: Sage.

Stephen, T. (1991). Review of James W. Chesebro and Donald G. Bonsall. (1989). "Computer–Mediated Communication". *Quarterly Journal of Speech, 77,* 234–236.

Stephen, T. (1990). A book review essay of: Patricia Noller & Mary Anne Fitzpatrick (Eds.). (1988). Perspectives on Marital Interaction. *Research on Language and Social Interaction, 23,* 355-362.

Harrison, T., & Stephen, T. (1989). Short reports: Nurses' communication. *Nursing Times, 85,* 50.


## Research Grants and Other Funded Research Activity

Stephen, T. (1990-ongoing). Raised approximately $3,500,000 in support of CIOS services, grants programs, and research initiatives.

Harrison, T., Geisler, C., Halloran, M., Porter, D., Stephen, T., and Zappen, J. (1997). Rensselaer Coalition for Community Networking. Funded Strategic Initiatives proposal, Rensselaer Polytechnic Institute.

Stephen, T., & Harrison, T. (1989). Comserve development. Funded by the Beer Trust Mini-grant Program, School of Humanities and Social Science, RPI.

Stephen, T. Family Communication. (1991). Funded by the Beer Trust Mini-grant Program, School of Humanities and Social Science, RPI.

Harrison, T., & Stephen, T. (1987). Comserve: An electronic resource for

communication scholars. Funded by the Action Grants Committee, International Communication Association.

Stephen, T., & Harrison, T. (1987). A file-server system for the discipline of communication studies. Funded by the Eastern Communication Association.

**Honors and Awards**

Awarded "Outstanding Service to the Public" by the American Communication Association. June, 1999.

Awarded the Council of Communication Libraries' "Prize for Excellence in Information Services" for work associated with Comserve and the development of online bibliographic services for the communication discipline. May, 1993.

**University Service**

Director of Graduate Studies, Department of Communication, University at Albany (2009-2018)

University Senator, University at Albany (2006-2012)

Dean's Advisory Committee, Library, University at Albany (2002-2005)

Graduate Admissions Committee, University at Albany (2005-ongoing)

Department Representative for United University Professions (2011-2014)