

Allen S. Lee

Curriculum Vitae, December 2004

The formal portion of the Curriculum Vitae begins on the next page. This page presents some recent publications and other accomplishments.

Recent Refereed Articles

- 2004: “Dialogical Action Research at Omega Corporation,” *MIS Quarterly*, Volume 28, Number 3, pp. 507-536. Co-author: Pär Mårtensson.
- 2003: “Generalizing Generalizability in Information Systems Research,” *Information Systems Research*, Volume 14, Number 3, pp. 221-243. Co-author: Richard L. Baskerville.
- 2003: “Using a Case Study to Test the Role of Three Key Social Enablers in ERP Implementation,” *Information & Management*, Volume 40, Issue 8, pp. 813-829. Co-author: Suprateek Sarker.

Recent Book Chapters

- 2004: “Thinking about Social Theory and Philosophy for Information Systems,” in the book *Social Theory and Philosophy for Information Systems*, edited by Leslie Willcocks and John Mingers, Chichester UK: John Wiley & Sons, pp. 1-26.
- 2003: “Building and Testing Theory on New Organizational Forms Enabled by Information Technology,” in the book *Exploring Patterns in Information Management: Concepts and Perspectives for Understanding IT-Related Change*, edited by Bo Sundgren, Pär Mårtensson, Magnus Mähring, and Kristina Nilsson, Stockholm School of Economics: The Economic Research Institute, pp. 305-320.

Recent Conference Presentations

- 2004: “A Framework for Linking Theory, Practice, and Curriculum: The Instance of Offshore Outsourcing in the Discipline of Information Systems,” International Conference on Information Systems, Washington, D.C. Co-author: Ron Weber.
- 2004: “Doctor of Philosophy, Heal Thyself,” International Federation for Information Processing (IFIP), Working Group 8.2, Manchester.
- 2003: “Re-Introducing the Systems Approach to Information Systems,” Keynote address at the ISOneWorld Conference, Las Vegas.

Editorial Positions

- *MIS Quarterly*
 - 1999-2001: editor-in-chief.
 - 1994-1997 and 2002-2004: senior editor.
 - 1990-1994: associate editor.
- 2001-present: senior editor, *MIS Quarterly Executive*.
- 2002-present: editorial board member, *Information Systems Journal*.
- 2002-present: editorial board member, *Information, Technology and People*.

Allen S. Lee

Curriculum Vitae, December 2004

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I. Current Appointments

Associate Dean for Research and Graduate Studies, School of Business, Virginia Commonwealth University. Appointed, August 2001.

Professor, Department of Information Systems, Virginia Commonwealth University. Appointed with tenure, August 1998.

Visiting Professor, Department of Information Systems, London School of Economics and Political Science (through 2006).

Honorary Professor, School of Management and Economics, Queen's University Belfast (December 2004 – November 2009).

Visiting Scholar in Information Systems, Kelley School of Business, Indiana University. Appointed, September 2002.

II. Current Teaching, Research, Service

Virginia Commonwealth University:

Current and recent teaching: “Principles of Scientific Inquiry in Business,” a required course for all doctoral students in the School of Business. “Action Research in Information Systems” and “Social Theory and Philosophy for Information Systems,” elective courses for information systems doctoral students. *Past teaching:* “Doctoral Seminar on Behavioral Issues in Information Systems Research” and “Doctoral Seminar on Technological Issues in Information Systems Research,” required courses for all doctoral students in information systems. “Doing Qualitative Research in Business,” elective course for doctoral students.

Research: qualitative, interpretive, and case research on information technology and organizations; communications; research methodologies in information systems research and the social sciences; action research

Administration: coordination of efforts in the School of Business to meet the AACSB's new standards for accreditation; implementation of faculty initiatives, including the redesigned MBA program and the continuing improvement of the School of Business PhD program; administrative responsibility for the PhD program and the master's degree programs (including MBA and MS); member of the PhD program committee, MBA program committee, master's program committee.

III. Current and Recent Editorial Positions

Senior Editor, *MIS Quarterly*. January 2002 – December 2004.

Editor-in-Chief, *MIS Quarterly*. January 1999 – December 2001.

Senior Editor, *MISQ Executive*. Co-founding Senior Editors: Cynthia Beath, Jeanne Ross, Michael Vitale, Jack Rockart. January 2001 – present.

Member of the Editorial Board, *Information Systems Journal*.

Member of the Editorial Board, *Information, Technology and People*.

Senior Editor, special issue of *MIS Quarterly* on the theme, “Intensive Research in Information Systems: Using Qualitative, Interpretive, and Case Methods to Study Information Technology” (two articles in the March 1999 issue of *MIS Quarterly*, two articles in the March 2000 issue, and two articles in the September 2000 issue). Co-Senior Editor: M. Lynne Markus.

IV. Education

1. College/University

Massachusetts Institute of Technology
School of Architecture and and Planning
1982: Doctor of Philosophy.

University of California, Berkeley
College of Environmental Design
1977: Master of City Planning.

Cornell University
School of Civil and Environmental Engineering
1974: Bachelor of Science.

2. Continuing education in information systems

Indiana University, Bloomington
1988: AACSB Advanced MIS Faculty Development Institute.

University of Minnesota, Twin Cities
1986: AACSB Basic MIS Faculty Development Institute.

V. Prior Employment

1. Academic

McGill University

1996-1998: Paul Paré Professor of Information Systems in the Faculty of Management at McGill University (tenured). Associate Dean (Academic), 1997-1998.

University of Cincinnati

1994-1996: Associate Professor of Information Systems (tenured).

1991-1994: Associate Professor of Information Systems (untentured).

University of Minnesota, Twin Cities

1991 (April to June): Visiting Associate Professor of MIS, Department of Information and Decision Sciences.

Northeastern University

1989-1991: Associate Professor of Management Science (tenured).

1983-1989: Assistant Professor of Management Science.

University of Minnesota, Twin Cities

1989-1990: Visiting Associate Professor of MIS, Department of Information and Decision Sciences.

University of Massachusetts, Boston

1981: Lecturer in business statistics.

Massachusetts Institute of Technology

1978: Instructor in statistics.

1977: Teaching Assistant in statistics.

2. Non-academic

City University of New York,

Office of the Chancellor and Office of Budget and Finance

1982-1983: Planning Analyst.

VI. Professional Activities

1. Prior editorial positions

1996-1999: Member of the Editorial Board, *European Journal of Information Systems*.

1994-1997: Senior Editor, *MIS Quarterly*.

1990-1994: Associate Editor, *MIS Quarterly*.

2. International Conference on Information Systems (ICIS)

1996-1997: Co-Chair (with Leslie Willcocks) of the case research track, for the Atlanta meeting.

1993-1996: Vice Chair of the 1996 conference committee, for the Cleveland meeting.

1993: Member of the program committee, for the Orlando meeting.

1991: Member of the program committee, for the New York meeting.

3. International Federation for Information Processing, Working Group 8.2 (IFIP WG 8.2)

1996-1997: Program Co-Chair (with Jonathan Liebenau), for the Philadelphia meeting.

1995: Member of the program committee, for the Cambridge meeting.

1994: Member of the program committee, for the Ann Arbor meeting.

1990: Member of the program committee, for the Copenhagen meeting.

4. Other professional activities

Member of review panels for Digital Society and Technologies program of the National Science Foundation, 2003 and 2004.

Past president and board member, International Academy for Information Management.

Past board member, the New England Human Resource Planning Group.

Reviewer of papers for *Decision Science*; *European Journal of Information Systems*; *Information, Technology, and People*; *Information Systems Journal*; *Information Systems Research*; *Journal of Operations Management*; *Management Science*, *MIS Quarterly*; *Organization Science*; International Conference on Information Systems; Academy of Management.

VII. Publications

1. Academically refereed journal articles

2004: "Dialogical Action Research at Omega Corporation," *MIS Quarterly*, Volume 28, Number 3, pp. 507-536. Co-author: Pär Mårtensson.

2003: "Generalizing Generalizability in Information Systems Research," *Information Systems Research*, Volume 14, Number 3, pp. 221-243. Co-author: Richard L. Baskerville.

2003: "Using a Case Study to Test the Role of Three Key Social Enablers in ERP Implementation," *Information & Management*, Volume 40, Issue 8, pp. 813-829. Co-author: Suprateek Sarker.

2002: "Using A Positivist Case Research Methodology to Test Three Competing Practitioner Theories-in-Use of Business Process Redesign," *Journal of the Association for Information Systems*, Volume 2, Article 7. Co-author: Suprateek Sarker.

1999: "IT-Enabled Organizational Transformation: A Case Study of BPR Failure at TELECO," *Journal of Strategic Information Systems*, Volume 8, Number 1, pp. 83-105. Co-author: Suprateek Sarker.

1999: "Rigor and Relevance in MIS Research: Beyond the Approach of Positivism Alone," *MIS Quarterly*, Volume 23, Number 1, pp. 29-33.

1997: "Communication Richness in Electronic Mail: Critical Social Theory and the Contextuality of Meaning," *MIS Quarterly*, Volume 21, Number 2, pp. 145-167. Co-author: Ojelanki K. Ngwenyama.

1994: "Electronic Mail as a Medium for Rich Communication: An Empirical Investigation Using Hermeneutic Interpretation," *MIS Quarterly*, Volume 18, Number 2, pp. 143-157.

1993: "Presumed versus Actual Organizational Culture: Managerial Implications for Implementation of Information Systems," *The Computer Journal*, Volume 36, Number 2, pp. 143-152. Co-authors: Tsilia Romm, Nava Pliskin, and Yaacov Weber.

1992: "Diagnosis of an Information System Failure: A Framework and Interpretive Process," *Information & Management*, Volume 23, Issue 5, pp. 293-318. Co-authors: Gordon B. Davis, Kathryn R. Nickles, Sanjay Chatterjee, Robert Hartung, and Youlan Wu.

1991: "Identifying Organizational Culture Clash in MIS Implementation," *Information & Management*, Volume 21, Issue 2, pp. 99-109. Co-authors: Tsilia Romm, Nava Pliskin, and Yaacov Weber.

1991: "Integrating Positivist and Interpretive Approaches to Organizational Research," *Organization Science*, Volume 2, Number 4, pp. 342-365.

1989: "A Scientific Methodology for MIS Case Studies," *MIS Quarterly*, Volume 13, Number 1, pp. 33-50.

1989: "Case Studies as Natural Experiments," *Human Relations*, Volume 42, Number 2, pp. 117-137.

1989: "The Pattern-Forming Mode of Teaching and Learning Statistics," *International Journal of Mathematical Education in Science and Technology*, Volume 20, Number 2, pp. 321-328.

1988: "A Microcomputer Model for Human Resource Planning," *Human Resource Planning*, Volume 11, Number 4, pp. 293-315. Co-author: George E. Biles.

1987: "Quixotic Communication: The Case of Expert Witness Testimony," *Knowledge*, Volume 8, Number 4, pp. 549-585.

1986: "What Human Resource Planning and the Research on OR/MS/MIS Implementation Can Learn from Each Other," *Human Resource Planning*, Volume 9, Number 2, pp. 59-68.

2. Other refereed or invited publications

2004: "Thinking about Social Theory and Philosophy for Information Systems," in the book *Social Theory and Philosophy for Information Systems*, edited by Leslie Willcocks and John Mingers, Chichester UK: John Wiley & Sons, pp. 1-26.

2003: "Building and Testing Theory on New Organizational Forms Enabled by Information Technology," in the book *Exploring Patterns in Information Management: Concepts and Perspectives for Understanding IT-Related Change*, edited by Bo Sundgren, Pär Måtensson, Magnus Mähring, and Kristina Nilsson, Stockholm School of Economics: The Economic Research Institute, pp. 305-320.

2000: "Challenges to Qualitative Researchers in Information Systems," in the book *Qualitative Research in Information Systems: Issues and Trends*, edited by Eileen M. Trauth, London: Idea Group Publishing, pp. 240-270

1999: "Researching MIS," in the book *Rethinking Management Information Systems: An Interdisciplinary Perspective*, edited by Wendy L. Currie and Bob Galliers, New York: Oxford University Press, pp. 7-27.

1995: "Reviewing a Manuscript for Publication," *Journal of Operations Management* (invited note), Volume 13, pp. 87-92.

1995: "Information System Failure," in *Encyclopedia of Library and Information Science*, edited by Allen Kent, New York: Marcel Dekker, pp. 175-186. Co-authors: Gordon B. Davis and Kathryn R. Nickles.

1991: "Architecture as a Reference Discipline for MIS," in the book *Information Systems Research: Contemporary Approaches & Emergent Traditions*, edited by Hans-Erik Nissen, Rudy Hirschheim, and Heinz K. Klein, New York: Elsevier Science, pp. 573-592.

1988: "Despite Microcomputer Proliferation, Mainframes Are Still Preferred," *Computers in Personnel*, Volume 2, Number 2, pp. 45-50.

1985: "The Scientific Basis for Conducting Case Studies of Organizations," *Proceedings of the Academy of Management*, San Diego, pp. 320-324.

3. Edited book

1997: *Information Systems and Qualitative Research* (London and New York: Chapman & Hall, ISBN: 0-412-82360-8). Co-editors: Jonathan Liebenau and Janice I. DeGross. This book is published in association with Working Group 8.2 of the International Federation for Information Processing ("IFIP WG 8.2") and consists of papers presented at the 1997 meeting of IFIP WG 8.2 in Philadelphia. It was the third in a series of meetings devoted to research methods in information systems. The preceding two meetings were held in Manchester (1984) and in Copenhagen (1990).

4. Editorial statements in *MIS Quarterly*

"Research in Information Systems: What We Haven't Learned," Volume 25, Number 4, December 2001, pp. v-xv.

"What Are the Best MIS Programs in U.S. Business Schools?" Volume 25, Number 3, September 2001, pp. iii-vii.

"Information Systems Literacy and the Responsibilities of Business Schools and Universities," Volume 25, Number 2, June 2001, pp. iii-iv.

"*MIS Quarterly*'s Editorial Policies and Practices," Volume 25, Number 1, March 2001, pp. iii-viii.

"Irreducibly Sociological Dimensions in Research and Publishing," Volume 24, Number 4, December 2000, pp. v-vii.

"The Social and Political Context of Doing Relevant Research," Volume 24, Number 3, September 2000, pp. v-vii.

"Submitting a Manuscript for Publication: Some Advice and an Insider's View," Volume 24, Number 2, June 2000, pp. iii-viii.

"Researchable Directions for ERP and Other New Information Technologies," Volume 24, Number 1, March 2000, pp. v-x.

“The Role of Information Technology in Reviewing and Publishing Manuscripts at *MIS Quarterly*,” Volume 23, Number 4, December 1999, pp. iv-ix.

“The Timeliness of Publications in *MIS Quarterly*,” Volume 23, Number 3, September 1999, pp. xli-xlx.

“Strategizing for Compelling and Significant Research,” Volume 23, Number 2, June 1999, pp. xx-xxv.

“The MIS Field, the Publication Process, and the Future Course of *MIS Quarterly*,” Volume 23, Number 1, March 1999, pp. v-x.

VIII. Other Research

1. Research in progress

“Learning from Failure: An Interpretive Case Study of a Positivist Group Support System Experiment.” Co-author: Alan Dennis.

“A Positivist Methodology for Historical Case Research in Information Systems.” Co-authors: Jeff Merhout and Suprateek Sarker.

2. Completed, unpublished research

1994: “A Case History of a Successful Submission to a Research Journal in the Information-Systems Discipline.”

1994: “A Case History of an Unsuccessful Submission to a Research Journal in the Information-Systems Discipline.”

1993: “Reading the Nolan Stage Hypothesis.”

1989: “End-User Strategies for the Management of CASE Technology.” Co-author: John Friar. Northeastern University Working Paper 89-11.

1988: “Beyond User Involvement: An Investigation of the Resistance and Cooperation of Information Systems Departments.” Northeastern University Working Paper 88-09.

1987: “Positivism: A Discredited Model of Science Still in Use in the Study and Practice of Management.” Northeastern University Working Paper 87-61.

1986: “The Case Study of an Organization as a Scientific Research Strategy.” Northeastern University Working Paper 8625.

1985: “What Microcomputers are Confirming and Disconfirming in Our Understanding of OR/MS/MIS Implementation.” Northeastern University Working Paper 85-38.

1985: "An Assessment of the Scientific Merits of Case Studies, with Examples." Northeastern University Working Paper 85-29.

1985: "The Implementation of Computers and Management Science in Human Resources." Northeastern University Working Paper 85-25.

1984: "An Assessment of the Scientific Merits of Case Studies." Northeastern University Working Paper 84-50.

1984: "The Logic of Science in Research on Organizations and Individuals." Northeastern University Working Paper 84-04.

IX. Keynotes and Plenary Addresses

"Re-Introducing the Systems Approach to Information Systems," Keynote address at the ISOneWorld Conference, Las Vegas, April 9, 2003.

"Returning to the Fundamentals in Building and Testing Theories on 'New' Organizational Forms Enabled by Information Technology," Keynote address in the information systems and logistics stream of the conference on new organizational forms, celebrating the 30th anniversary of the Rotterdam School of Management, Erasmus University, The Netherlands, 16 & 17 November 2001.

"Reframing the 'Rigor and Relevance' Issue in Information Systems Research," Plenary address at the Doctoral Consortium of the International Conference on Information Systems (ICIS), Brisbane, Australia: December 9, 2000.

"Four Lessons on the Human Dimension in Becoming a Scholar," Keynote address at the Doctoral Consortium of the Americas Conference on Information Systems (AMCIS), Long Beach, California, USA: August 10, 2000.

"Four Lessons for New Information Systems Scholars," Keynote address at the Doctoral Consortium of the Pacific Asia Conference on Information Systems (PACIS), Hong Kong SAR, China: June 1, 2000.

"Systems Thinking, Design Science, and Paradigms," Keynote address at the 11th National Conference on Information Management, Kaohsiung, Taiwan: May 20, 2000.

"Five Challenges to the Information Systems Field," Keynote address at *BITWorld'99*, Capetown, South Africa: July 1, 1999.

X. Paper Presentations, Panels, Workshops, Seminars, Symposia

1. Paper presentations at the International Conference on Information Systems (ICIS)

2004: "A Framework for Linking Theory, Practice, and Curriculum: The Instance of Offshore Outsourcing in the Discipline of Information Systems." Washington, D.C. Co-author: Ron Weber.

2000: "Using a Case Study to Test the Role of Three Key Social Enablers in ERP Implementation." Brisbane. Co-author: Suprateek Sarker.

1998: "Using a Positivist Case Research Methodology to Test a Theory about IT-Enabled Business Process Redesign." Helsinki. Co-author: Suprateek Sarker.

1994: "The Hermeneutic Circle as a Source of Emergent Richness in the Managerial Use of Electronic Mail." Vancouver.

1993: "Electronic Mail as a Medium for Rich Communication: An Empirical Investigation Using Hermeneutic Interpretation." Orlando.

2. Paper presentations at meetings of Working Group 8.2 of the International Federation for Information Processing (IFIP)

2004: "Doctor of Philosophy, Heal Thyself," in the book, *Relevant Theory and Informed Practice*, edited by Bonnie Kaplan, David Wastell, Duane P. Truex, A. Trevor Wood-Harper, and Janice I. DeGross, Kluwer Academic Publishers.

1999: "Distinctions Among Different Types of Generalizing in Information Systems Research," in the book *New Information Technologies in Organizational Processes: Field Studies and Theoretical Reflections on the Future of Work*, edited by Ojelanki Ngwenyama and Janice I. DeGross, Boston: Kluwer Academic, pp. 33-54. Co-author: Richard Baskerville.

1999: "A Hermeneutic Interpretation of the Effect of Computerized BPR Tools on Redesign Effectiveness in Two Organizations," in the book *New Information Technologies in Organizational Processes: Field Studies and Theoretical Reflections on the Future of Work*, edited by Ojelanki Ngwenyama and Janice I. DeGross, Boston: Kluwer Academic, pp. 134-154. Co-author: Suprateek Sarker.

1990: "Architecture as a Reference Discipline for MIS," in the book *Information Systems Research: Contemporary Approaches & Emergent Traditions*, edited by Hans-Erik Nissen, Rudy Hirschheim, and Heinz K. Klein, New York: Elsevier Science, 1991, pp. 573-592.

3. Refereed paper presentations at other conferences

1985: "What Human Resource Planning and the Research on OR/MS/MIS Implementation Can Learn From Each Other," First Annual Research Symposium of the Human Resource Planning Society, held at the Wharton School, University of Pennsylvania, Philadelphia.

1985: "The Scientific Basis for Conducting Case Studies of Organizations," national meeting of the Academy of Management, San Diego.

1984: "The Pattern-Forming Mode of Teaching and Learning Statistics," Northeast American Institute for Decision Sciences, Boston.

4. Invited paper presentations at conferences

1987: "Positivism: A Discredited Model of Science Still in Use in the Study and Practice of Management," joint national meeting of the Operations Research Society of America and the Institute of Management Sciences (ORSA/TIMS), St. Louis.

1987: "Integrating Positivist and Interpretive Approaches to Organizational Research," Southern Management Association, New Orleans.

1986: "Case Studies as Natural Experiments," national meeting of the Decision Sciences Institute, Honolulu.

5. Invited paper presentations at university research seminars

2004: "Learning from Failure: An Interpretive Case Study of a Positivist Group Support System Experiment," School of Accounting and Information Systems, University of Utah. Co-Author: Alan Dennis.

2004: "Learning from Failure: An Interpretive Case Study of a Positivist Group Support System Experiment," Kogod School of Business, American University

2003: "Generalizing Generalizability in Information Systems Research," Distinguished Speaker Series, Center for Virtual Organizations and Commerce, Ourso College of Business Administration, Louisiana State University. Co-author: Richard Baskerville.

2003: "Generalizing Generalizability in Information Systems Research," Sprott Seminar Series: Leaders in Business Research and Practice, Carleton University, Canada.

2001: "Generalizing Generalizability in Information Systems Research," seminar of the faculty in the Department of Information Systems at Temple University, Philadelphia. Co-author: Richard Baskerville.

2001: “Generalizing Generalizability in Information Systems Research,” seminar of the faculty and doctoral students in the Department of Information Systems at the City University of Hong Kong. Co-author: Richard Baskerville.

2001: “A Hermeneutic Interpretation of a GSS Experiment,” seminar of the faculty and doctoral students in the Department of Information Systems at the City University of Hong Kong. Co-authors: Alan Dennis and Nanda Surendra.

2000: “A Hermeneutic Interpretation of a GSS Experiment,” seminar of the faculty and doctoral students in the Department of Decision and Information Technologies at the University of Maryland, College Park. Co-authors: Alan Dennis and Nanda Surendra.

1999: “A Hermeneutic Interpretation of a GSS Experiment,” seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities. Co-authors: Alan Dennis and Nanda Surendra.

1999: “A Hermeneutic Interpretation of a GSS Experiment,” seminar of the faculty and graduate students in the Department of Accounting and Information Systems, Pamplin College of Business, Virginia Polytechnic Institute and State University. Co-authors: Alan Dennis and Nanda Surendra.

1998: “Complementing Computer Science: An Organization-Science Approach to Research on Data Base Management,” seminar of the faculty and graduate students at Groupe de Recherche en Systèmes d’Information de l’École des Hautes Études Commerciales de Montréal. Co-author: Michael D. Wybo.

1998: “Using a Positivist Case Research Methodology to Test a Theory about IT-Enabled Business Process Redesign,” seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities. Co-author: Suprateek Sarker.

1997: “Researching MIS,” seminar of the faculty and graduate students at Département des Systèmes d’Information Organisationnels de la Faculté des Sciences de l’Administration de l’Université Laval.

1997: “Researching MIS,” seminar of the faculty and graduate students at Groupe de Recherche en Systèmes d’Information de l’École des Hautes Études Commerciales de Montréal.

1997: “Communication Richness in Electronic Mail: Critical Social Theory and the Contextuality of Meaning,” seminar of the faculty and doctoral students at the Richard Ivey School, University of Western Ontario. Co-author: Ojelanki K. Ngwenyama.

1997: “Researching MIS,” seminar of the faculty and doctoral students at the Richard Ivey School, University of Western Ontario.

1996: Management of Human Resources / Management Information Systems Distinguished Visitor. "Communication Richness in Electronic Mail: Critical Social Theory and the Contextuality of Meaning," seminar of the faculty and doctoral students in the Faculty of Management at the University of Calgary. Co-author: Ojelanki K. Ngwenyama.

1996: "Data Integration as a Human Activity," seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities. Co-author: Michael D. Wybo.

1995: "The Hermeneutic Circle as a Source of Emergent Richness in the Managerial Use of Electronic Mail," seminar of the faculty and doctoral students in the Department of Computer Information Systems at Georgia State University, Atlanta.

1995: "Data Integration as a Human Activity," seminar of the faculty and doctoral students in the Department of Information Systems at the University of Pittsburgh. Co-author: Michael D. Wybo.

1994: "The Hermeneutic Circle as a Source of Emergent Richness in the Managerial Use of Electronic Mail," seminar of the faculty and doctoral students in the Department of Management Information and Decision Systems at Case Western Reserve University, Cleveland.

1993: "Electronic Mail, Managerial Communication, and the Hermeneutic Circle," seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities.

1992: "Falsifiability and the Nolan Stage Hypothesis," seminar of the faculty and doctoral students in the Department of Information Systems at the University of Pittsburgh.

1991: "Falsifiability and the Nolan Stage Hypothesis," seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities.

1991: "A Reference Profession for MIS," seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities. Co-author: Keith Bellairs.

1990: "A Framework for Diagnosis of an Information Systems Failure," seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities. Co-authors: Gordon B. Davis, Katherine R. Nickles, Robert Hartung, Sanjay Chatterjee, and Youlan Wu.

1989: "Falsifiability and the Nolan Stage Hypothesis," seminar of the faculty and doctoral students in the Department of Information and Decision Sciences at the University of Minnesota, Twin Cities.

1988: “Integrating Positivist and Interpretive Approaches to Organizational Research,” seminar of the faculty and doctoral students in the Department of Management Sciences at the University of Minnesota, Twin Cities.

1988: “Quixotic Communication: The Case of Expert Witness Testimony,” seminar in the interdisciplinary doctoral program in Law, Policy, and Society at Northeastern University, Boston.

6. Panels, workshops, and symposia

2004: “*MIS Quarterly* New Authors’ Workshop,” pre-conference activity, International Conference on Information Systems, Washington, D.C. Co-presenter: Ron Weber.

2004: Faculty speaker on “The Case Study Imagination” at the Eight Annual African-, Hispanic- and Native American Information Systems Doctoral Students Association Conference (sponsored by KPMG Peat Marwick Foundation), New York.

2003: “*MIS Quarterly* New Authors’ Workshop,” pre-conference activity, International Conference on Information Systems, Seattle. Co-presenter: Ron Weber.

2002: “*MIS Quarterly* New Authors’ Workshop,” pre-conference activity, International Conference on Information Systems, Barcelona. Co-presenter: Ron Weber.

2001: Faculty member of the Doctoral Consortium of the European Conference on Information Systems, Bled (Slovenia).

2001: Faculty member of the Seventh Annual Summer School in Design and Management of Information Technology: Information Infrastructure for the Networked Organization, Magleås Kursuscenter, Denmark.

2001: Faculty speaker on qualitative research methods at the Fifth Annual African-, Hispanic- and Native American Information Systems Doctoral Students Association Conference (sponsored by KPMG Peat Marwick Foundation), Boston.

2000: Faculty member of the Doctoral Consortium of the International Conference on Information Systems, Brisbane.

2000: Organizer and chair of the panel, “Three Perspectives: If Markus’ 1983 Classic Study, ‘Power, Politics, and MIS Implementation,’ Were Being Reviewed Today,” International Conference on Information Systems, Brisbane. Panelists: M. Lynne Markus, Michael Myers, Guy Paré, and Cathy Urquhart.

1999: Panelist in “Town Hall Meeting,” International Conference on Information Systems, Charlotte.

1999: Panelist in “Editor’s Panel - the Publication Process,” Decision Sciences Institute, New Orleans. Co-panelists: Jack Meredith and Ram Narasimhan.

1999: Panelist in “Panel on Research Issues in ERP,” Decision Sciences Institute, New Orleans.

1997: Organizer of the panel, “A Report from 8.2 to ICIS: Three Points of View on Information Systems and Qualitative Research, from the June 1997 Conference of IFIP Working Group 8.2,” International Conference on Information Systems, Atlanta. Chair: Ken Kendall. Panelists: Eileen Trauth, Michelle Brown, and Marie-claude Boudreau.

1997: Organizer of the panel, “Pointers in Doing and Writing Up Case Research,” International Conference on Information Systems, Atlanta. Chair: Leslie Willcocks. Panelists: Line Dubé, Guy Paré, and Dan Robey.

1997: Panelist (“Camp Counselor”) in the Junior Faculty Workshop (“OCIS Camp”) of the Organizational Communications and Information Systems Division of the Academy of Management, Boston. Co-panelists: Dan Robey, Terri L. Griffith, Paul Hart, Wesley King, Laurie Kirsch, and Ilze Zigurs.

1996: Panelist in “Resolved: Surveys Have Outlived Their Usefulness in IS Research,” International Conference on Information Systems, Cleveland. Co-panelists: Peter Newsted, Wynne Chin, and Ojelanki K. Ngwenyama.

1996: Faculty speaker in the session on “Strategies for Researching & Networking” in the First Annual African-, Hispanic- and Native American Information Systems Doctoral Students Association Conference (sponsored by KPMG Peat Marwick Foundation), Cleveland.

1995: Chair and organizer of “Judging Qualitative Research in Information Systems: Criteria for Accepting and Rejecting Manuscripts,” International Conference on Information Systems, Amsterdam. Co-panelists: Richard L. Baskerville, Jonathan Liebenau, and Michael Myers.

1995: Panelist (“Camp Counselor”) in the New Faculty Workshop (“MIS Camp”) at the Association for Information Systems, Pittsburgh. Co-panelists: Cynthia Beath, Laurie Hirsch, and John King.

1995: Panelist (“Camp Counselor”) in the Junior Faculty Workshop (“OCIS Camp”) of the Organizational Communications and Information Systems Division of the Academy of Management, Vancouver. Co-panelists: Gerardine DeSanctis, Gary Dickson, George P. Huber, Marshall Scott Poole, and Carol Saunders.

1995: Workshop for doctoral students in the Department of Information Systems at the University of Pittsburgh on how to do interpretive and case research.

1994: Chair and organizer of the plenary session on Lynda Applegate’s paper, “Managing in an Information Age: Transforming the Organization for the 1990s,” International Federation for

Information Processing, Working Group 8.2, working conference, Ann Arbor. Co-panelists: Lynda Applegate and Heinz K. Klein.

1994: Panelist in the session on Enid Mumford's paper, "Technology, Communication, and Freedom: Is There a Relationship?", International Federation for Information Processing, Working Group 8.2, working conference, Ann Arbor. Co-panelists: Rudy A. Hirschheim, Heinz K. Klein, and Jonathan Liebenau.

1992: Chair and organizer of "A Workshop on Two Techniques for Qualitative Data Analysis: Action Research and Ethnography," International Conference on Information Systems, Dallas. Co-panelists: Richard L. Baskerville and Lynda Davies.

1992: Panelist ("Camp Counselor") in the New Faculty Workshop ("MIS Camp") of the Organizational Communications and Information Systems Division of the Academy of Management, Las Vegas. Co-panelists: Cynthia Beath and Dan Robey.

1991: Panelist in and organizer of "A Workshop on Two Techniques for Qualitative Data Analysis: Analytic Induction and Hermeneutics," International Conference on Information Systems, New York. Co-panelists: M. Lynne Markus and Wanda J. Orlikowski.

1991: Panelist in the New Faculty Workshop, national meeting of the Decision Sciences Institute, Miami. Co-panelists: Joyce Elam and Marion Sobol.

1990: Chair and organizer of the session on "Making Sense of Qualitative Data in Information Systems Research," International Conference on Information Systems, Copenhagen. Co-panelists: Richard Boland, M. Lynne Markus, and Michael Newman.

1989: Panelist in the session on "Alternative Research Methodologies in Behavioral IS Research," International Conference on Information Systems, Boston. Co-panelists: Jack Baroudi, Sue Conger, Margrethe Olson, and Jane Webster.

1988: Panelist in and organizer of the session on "New Approaches in MIS Research," national meeting of the Academy of Management, Anaheim. Co-panelists: M. Lynne Markus, Wanda J. Orlikowski, and Robert Yin.

XI. College and University Service

1. Virginia Commonwealth University

2004: Chair, faculty promotion committee, for candidate from associate to full.

1999: Chair, faculty promotion committee, for candidate from associate to full.

1998-2001: Ph.D. advisor, Department of Information Systems. Co-ordinator, Department of Information Systems doctoral program committee.

2000-2001: Member, search committee for chair of Department of Information Systems.

1999-2000: Chair, faculty promotion committee, for candidate from associate to full.

1998-2000: Member, Department of Information Systems masters' programs committee.

1998-1999: Member, School of Business doctoral program committee. Member, faculty recruitment committee.

2. McGill University

1996-1998: Director of the Ph.D. program in MIS. MIS faculty recruitment committee (chair).

1997-1998: Associate Dean (Academic) and Ph.D. Program Director: Responsible for daily operations of the Ph.D. Program in the Faculty of Management. Responsible for coordinating the research centers in the Faculty of Management. Chair of the Ph.D. program committee and member of the Academic committee, Merit committee, Workload committee, Strategy overview committee, and Graduate Faculty Council.

1997-1998: Administrative director of the undergraduate program in information systems.

1996-1997: Ph.D. program committee.

3. University of Cincinnati

1994-1996: Chair, Information Systems faculty recruiting committee.

1993-1996: Ph.D. coordinator for the Information Systems area.

1992-1995: M.B.A. advisor for the Information Systems area.

1992-1993: Undergraduate Programs Committee.

1991-1992: Library Committee.

4. Northeastern University

1990-1991: Faculty Senate. Chair, Faculty Senate's Financial Affairs Committee. President's Blue Ribbon Commission on University Handbooks and Manuals.

1988-1989: *Ad Hoc* Faculty Handbook Revision Committee

1988-1989: Faculty Senate's Faculty Development Committee.

1988-1989: Teaching Excellence Committee. Freshman Advisor.

1986-1988: Faculty Senate. Faculty Senate's Faculty Development Committee.

1984-1989: Participated in faculty recruitment, for the Quantitative Methods area and the Management Information Systems area.

1987-1988: Participated in curriculum design for the required courses in the newly instituted major in Management Information Systems.

1987-1988: Faculty Advisor to the Minority M.B.A. Association.

1985-1986: Teaching Excellence Committee. Freshman Advisor.

1984-1985: Retention Task Force. Freshman Advisor.

XII. Honors, Awards, and Research Grants

2001: General Chair for the meeting of Working Group 8.2 of the International Federation for Information Processing (July 27-29) in Boise, Idaho.

2001: Visiting professor (March 12-23) in the Department of Information Systems at the City University of Hong Kong.

1998: Visiting scholar (April 25-29) at the Stockholm School of Economics, Sweden.

1997: Best Paper of the Year, *MIS Quarterly*. "Communication Richness in Electronic Mail: Critical Social Theory and the Contextuality of Meaning," Volume 21, Number 2, pp. 145-167. Co-author: Ojelanki K. Ngwenyama.

1997: Visiting scholar (November 10-14) at the University of Strathclyde in Glasgow, Scotland.

1997: Principal Investigator in the research project, "Explaining the Role of Organizational and Human Components in Data Integration," funded by the Social Sciences and Humanities Research Council of Canada for \$22,500 a year for three years, beginning 1997-1998. Co-investigators: Michael D. Wybo and Liette Lapointe.

1996: Appointment as Paul Paré Professor of MIS at McGill University.

1995: Reviewer of the year, *Information Systems Research*.

1993: \$1,000 award for Best Overall Conference Paper, International Conference on Information Systems. "Electronic Mail as a Medium for Rich Communication: An Empirical Investigation Using Hermeneutic Interpretation."

1990-1991: Research grant from Northeastern University. Ten hours of release time, in recognition of research productivity.

1989-1990: Research grant from Northeastern University. Ten hours of release time, in recognition of research productivity.

1988-1989: Research grant from Northeastern University. Three hours of release time to conduct proposed research.

1986-1987: Teaching grant from Northeastern University. Six hours of release time to develop the honors elective, "Microcomputers in Human Resource Management."

1985-1986: Research grant from Northeastern University. Four hours of release time to conduct the study, "Lessons for Implementation from Computerizing Human Resource Planning."

1983: Finalist in the Science, Technology, and Society Postdoctoral Fellowship competition, Massachusetts Institute of Technology.

1979: Semi-finalist in the Danforth Graduate Fellowship competition.

1977-1978: Graduate Fellowship, Massachusetts Institute of Technology.

1976-1977: Graduate Minority Program Fellowship, University of California, Berkeley.

1974-1975: New York City Urban Fellowship, Office of the Mayor.

1970-1974: Regents Scholarship and Incentive Award, State of New York.