

## Bibliography of Grant B. Harris

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**Language And Communications**

- Belkaoui, Ahmed, *Linguistic Relativity in Accounting*, Accounting, Organizations and Society, 3, 2, 97-104, 1978.
- Bohm, David, *On Dialogue*, David Bohm Seminars, Ojai, CA, 1990.
- Bourdieu, Pierre, *Language and Symbolic Power*, Harvard Univ. Press, Cambridge, 1991.
- Brown, Andrew D. & Ken Starkey, *The Effect of Organizational Culture on Communication and Information*, Jour. of Management Studies, 31, 6, 807-828, Nov. 1994.
- Chomsky, Noam, *Language and Thought*, Moyer Bell, Wakefield, RI, 1993.
- Donnellon, Anne, Barbara Gray & Michel Bougon, *Communication, Meaning, and Organized Action*, Administrative Science Quarterly, 31, 43-55, 1986.
- Fiol, C. Marlene, *A Semiotic Analysis of Corporate Language*, Administrative Science Quarterly, 34, 277-303, 1989.
- Katzenberg, B. & P. Piela, *Work Language Analysis and the Naming Problem*, Communications of the ACM, 36, 4, 86-92, June, 1993.
- Lakoff, George & Mark Johnson, *The Metaphorical Structure of the Human Conceptual System*, Cognitive Science, 4, 195-208, 1980.
- Lakoff, George & Mark Johnson, *Metaphors We Live By*, Univ. Chicago Press, Chicago, 1980.
- Leroi-Gourhan, Andre, *Gesture and Speech*, MIT Press, Cambridge, 1993 (Orig. in French 1964)
- Whorf, Benjamin Lee, *Language, Thought and Reality*, (J.B. Carrolls, Ed.) Wiley, 1956.

**Management, Change and Organization Theory**

- Allport, Floyd H., *A Structuronomic Conception of Behavior: Individual and Collective*, Jour. of Abnormal and Social Psychology, 46, 1, 3-30, 1962.
- Argyris, C. & D.A. Schon, *Theory in Practice: Increasing Professional Effectiveness*, Jossey-Bass, San Francisco, 1974.
- Argyris, C. & D.A. Schon, *Reciprocal Integrity: Creating Conditions that Encourage Personal and Organizational Integrity*, In Executive Integrity: The Search for High Human Values in Organizational Life, Suresh Srivastva and Assoc.(Eds.), Jossey-Bass, San Francisco, 1988.
- Argyris, Chris, *The Dilemma of Implementing Controls: The Case of Managerial Accounting*, Accounting, Organizations and Society, 15, 6, 503-511, 1990.
- Argyris, Chris, *Organizational Learning and Management Information Systems*, Accounting, Organizations and Society, 2, 2, 113-123, 1977.

- Argyris, Chris, *Knowledge for Action*, Jossey-Bass, San Francisco, 1993.
- Astley, W.G. & R.F. Zammuto, *Organization Science, Managers and Language Games*, Organization Science, 3, 4, 443-460, Nov. 1992,
- Ben-Ner, Avner, *Cooperation, Conflict, and Control in Organizations*, In Markets and Democracy: Participation, Accountability and Efficiency, Bowles, Gintis & Gustafsson (Eds.), Cambridge Univ. Press, 1993.
- Boland, Richard J. & Ralph H. Greenberg, *Metaphorical Structuring of Organizational Ambiguity*, In Pondl, Louis R., Richard J. Bolland & Howard Thomas, (Eds.), *Managing Ambiguity and Change*, John Wiley & Sons, New York, 1988.
- Bosworth, Susan L. & Gary A. Kreps, *Structure as Process: Organization and Role*, American Sociological Review, 51, 699-716, 1986.
- Brown, Andrew D., *Politics, Symbolic Action and Myth Making in Pursuit of Legitimacy*, Organization Studies, 15, 6, 861-878, 1994.
- Brown, John Seeley & Paul Duguid, *Organizational Learning and Communities-of-Practice: Toward a Unified View of Working, Learning, and Innovation*, Organization Science, 2, 1, 40-57, 1991.
- Burrell, Gibson, *Modernism, Postmodernism and Organizational Analysis - The Contribution of Jurgan Habermas*, Organizational Studies, 15, 1, 1-45, 1994.
- Business Week., *The Horizontal Corporation*, Business Week, December 20, 1993, pp. 76-81.
- Chia, Robert, *From Modern to Postmodern Organizational Analysis*, Organization Studies, 16, 4, 579-604, 1995.
- Coleman, James S., *Social Capital in the Creation of Human Capital*, American Journal of Sociology, 94, S95-S120, 1988.
- Daft, Richard L. & Arie Y. Lewin, *Where are the Theories for the "New" Organizational Forms? An Editorial Essay*, Organization Science, 4, 4, i-vi, 1993.
- Davenport, Thomas and Nitin Nohria, *Case Management and the Integration of Labor*, Sloan Management Review, Winter, 1994.
- Diamond, Michael A., *Resistance to Change: A Psychoanalytic Critique of Argyris and Schon's Contributions to Organization Theory and Intervention*, Journal of Management Studies, 23, 5, 543-562, Sept. 1986.
- Eccles, Robert G. and Nitin Nohria, *Beyond the Hype*, Harvard Business School Press, 1992.
- Eide, Wenche, *The Social Construction of Knowledge: A Critique of the Traditional Model of Technical Rationality*, Working Paper, Program on Applied Coordination Technology at the University of Trondheim, Norway, <http://www.pakt.unit.no/~we/faglig/ote-opg.htm>, 1996.
- Eisenberg, Eric M., *Ambiguity as a Strategy in Organizational Communication*, Communication Monographs, 51, 227-242, 1984.
- Eisenberg, Eric M. & Marsha G. Witten, *Reconsidering Openness in Organizational Communication*, Academy of Management Review, 12, 418-426, 1987.
- Fondas, Nannette & Rosemary Stewart, *Enactment in Managerial Jobs: A Role Analysis*, Journal of Management Studies, 31, 1, 83-103, 1994.
- Forester, John, *Critical Theory and Organizational Analysis*, In Beyond Method, Morgan, Garreth (Ed.), Sage, Beverly Hills, 1983.

- Galbraith, J.R., E. Lawler, et al., *Organizing for the Future: The New Logic for Managing Complex Organizations*, Jossey-Bass, San Francisco, 1993.
- Gilmore, Thomas N. & Charles Barnet, *Designing the Social Architecture of Participation in Large Groups to Effect Organizational Change*, Jour. of Applied Behavioral Science, 28, 4, 534-548, Dec. 1992.
- Hales, Colin P., *What Do Managers Do?: A Critical Review of the Evidence*, Journal of Management Studies, 23, 1, 88-115, 1986.
- Hedberg, B.L.T., P.C. Nystrom & W.H. Starbuck, *Camping on Seesaws: Prescriptions for a Self-Designing Organization*, Administrative Science Quarterly, 21, 41-65, 1976.
- Hopwood, Anthony G., *Towards an Organizational Perspective for the Study of Accounting and Information Systems*, Accounting, Organizations and Society, 3, 1, 3-13, 1978.
- Huber, George P. & Reuben R. McDaniel, *The Decision-Making Paradigm of Organizational Design*, Management Science, 32, 5, May 1986.
- Isaacs, William N., *Taking Flight: Dialogue, Collective Thinking, and Organizational Learning*, Organizational Dynamics, ??? 1993.
- Jaques, Elliot, *A General Theory of Bureaucracy*, Heinemann, London, 1976.
- Jaques, Elliott, *In Praise of Hierarchy*, Harvard Business Review, 127-133, Jan-Feb, 1990.
- Kanungo, Rabindra N. , *From Alienation and Empowerment: Some Ethical Imperatives in Business*, Jour. of Business Ethics, 11, 413-422, 1992.
- Kim, Daniel H., *The Link Between Individual and Organizational Learning*, Sloan Management Review, 35, 1, 37-50, Fall, 1993.
- Knights, David & John Roberts, *The Power of Organization or the Organization of Power?*, Organization Studies, 3,1,47-63, 1982.
- Kochan, Thomas A. & Michael Useem (Eds.), *Transforming Organizations*, Oxford Univ. Press, Oxford, 1992.
- Kofman, Fred & Peter Senge, *Communities of Commitment: The Heart of Learning Organizations*, Organizational Dynamics, ???, 5-23, 1993?
- Krackhardt, David & Jeffery Hanson, *Informal Relationships: The Company Behind the Chart*, Harvard Business Review, Jul-Aug, 104-111, 1993.
- Lawrence, Paul R. & Jay W. Lorsh, *Differentiation and Integration in Complex Organizations*, Administrative Science Quarterly, 12:1-47, 1967.
- Lewin, Kurt, *Frontiers in Group Dynamics, Parts I & II*, Human Relations, 1, 5-41 and 143-153, 1947.
- Lewin, Kurt & Paul Grabbe, *Conduct, Knowledge, and Acceptance of New Values*, The Journal of Social Issues, 1, 3, 1945.
- Long, Norton E., *The Local Community as an Ecology of Games*, American Journal of Sociology, LXIV, 251-261, 1958.
- Maines, David R., *Social Organization and Social Structure in Symbolic Interactionist Thought*, Annual Review of Sociology, 3, 235-259, 1977.
- Maines, David R. & Joy C. Charlton, *The Negotiated Order Approach to the Analysis of Social Organization*, Studies in Symbolic Interaction, Supplement 1, p. 271-308, JAI Press, 1985.
- Meyer, John W. & Brian Rowan, *Institutional Organizations: Formal Structure as Myth and Ceremony*, American Journal of Sociology, 83, 2, 340-363, 1977.
- Mills, C. Wright, *Situated Actions and Vocabularies of Motive*, American Sociological Review, 5, 904-913, 1940.
- Morgan, Gareth, *Paradigms, Metaphors, and Puzzle Solving in Organization Theory*, Administrative Science Quarterly, 25, 605-622, 1980.
- Nadler, David, et al., *Organizational Architecture: Designs for Changing Organizations*, Jossey-Bass, San Francisco, 1992.
- Olson, Edwin E., *The Transcendent Function in Organizational Change*, Jour. of Applied Behavioral Science, 26, 1, 69-81, 1990.
- Ouchi, William G., *The Relationship Between Organizational Structure and Organizational Control*, Administrative Science Quarterly, 22, 95-113, 1977.
- Ouchi, William G., *The Transmission of Control Through Organizational Hierarchy*, Academy of Management Journal, 21, 2, 1978.
- Ouchi, William G., *A Conceptual Framework for the Design of Organizational Control Mechanisms*, Management Science, 25, 9, 833-848, Sept. 1979.
- Ouchi, William G. & Mary Ann Maguire, *Organizational Control: Two Functions*, Administrative Science Quarterly, 20, 559-569, 1975.
- Pfeffer, Jeffrey, *Management as Symbolic Action: The Creation and Maintenance of Organizational Paradigms*, Research in Organizational Behavior, 3, 1-52, 1981.
- Pondy, L.R., *The Role of Metaphors and Myths in Organization and in the Facilitation of Change*, In Pondy, L.R., P.J. Frost, G. Morgan & T.C. Dandridge (eds.), *Organizational Symbolism*, Greenwich, CT, JAI press, 1983.
- Pondy, L.R., *Leadership Is a Language Game*, In McCall, M.W. & M.M. Lombardo (Eds.), *Leadership - Where Else Can We Go?*, Duke Univ. Press, Durham, NC, 1978.
- Pondy, L.R., P.J. Frost, G. Morgan, *Organizational Symbolism*, In Pondy, L.R., P.J. Frost, G. Morgan & T.C. Dandridge (eds.), *Organizational Symbolism*, Greenwich, CT, JAI press, 1983.
- Prager, K.P. & M.H. Overholt, *How to Create a Change Organization: Successful Implementations*, Information Systems Management, pp. 64-70, Summer, 1994.
- Putnam, Robert D., *The Prosperous Community: Social Capital and Public Life*, American Prospect, 35-42, 1993.
- Ranson, S., B. Hinings & R. Greenwood, *The Structuring of Organizational Structures*, Administrative Science Quarterly, 25, 1-17, 1980.
- Schall, Maryan S., *A Communication-Rules Approach to Organizational Culture*, Administrative Science Quarterly, 28, 557-581, 1983.
- Schein, Edgar H., *Kurt Lewin in the Classroom, in the Field, and in Change Theory: Notes Toward a Model of Managed Learning*, Sloan School Working Paper, March, 1995.
- Schein, Edgar H., *On Dialogue, Culture, and Organizational Learning*, Organizational Dynamics, ???, 40-51, 1993?
- Schein, Edgar H., *Reassessing the "Divine Rights" of Managers*, Sloan Management Review, 30, 63-68, 1989.
- Schein, Edgar H., *Organizational Culture and Leadership*, Jossey-Bass, San Francisco, 1992.
- Schein, Edgar H., *Organizational Psychology*, Prentice-Hall, Englewood Cliffs, NJ, 1965.
- Schein, Edgar H., *Organizational Culture*, American Psychologist, 45, 2, 109-119, Feb. 1990.
- Schein, Edgar H., *Innovative Cultures and Organizations*, In Information Technology and the Corporation of the 1990s: Research Studies, Thomas J. Allen & Michael S. Scott Morton, eds., Oxford, Oxford Univ. Press, 1994.

- Schein, Edgar H., *Process Consultation, Volumes, 1 & 2*, Addison-Wesley, Reading, 1988.
- Schermerhorn, John R. Jr., *Determinants of Interorganizational Cooperation*, Academy of Management Journal, 18,4, 846-856, 1975
- Schrage, Michael, *No More Teams!: Mastering the Dynamics of Creative Collaboration*, Currency/Doubleday, New York, 1995.
- Senge, Peter, *The Fifth Discipline*, Doubleday, New York, 1990.
- Senge, Peter, et al., *The Fifth Discipline Fieldbook*, Doubleday/Currency, New York, 1994.
- Simons, Robert, *Control in the Age of Empowerment*, Harvard Business Review, March-April, 1995.
- Starbuck, William H., *Learning by Knowledge-Intensive Firms*, Journal of Management Studies, 29, 6, 713-740, 1992.
- Stokes, Randall & John P. Hewitt, *Aligning Actions*, American Sociological Review, 41, 838-849, 1976.
- Strauss, Anselm L., *Continual Permutations of Action*, De Gruyter, New York, 1994.
- Strauss, Anselm L., *Work and the Division of Labor*, Sociology Quarterly, 26, 1, 1-19, 1985.
- Strauss, Anselm L., *The Articulation of Project Work: An Organizational Process*, Sociology Quarterly, 29, 2, 163-178, 1988.
- Sundstrom, E., K.P. De Meuse & D. Futrell, *Work Teams*, American Psychologist, 45, 2, 120-133, Feb, 1990.
- Swenson, K.D., R.J. Maxwell, T. Matsumoto, B. Saghari & K. Irwin, *A Business Process Environment Supporting Collaborative Planning*, The Journal of Collaborative Computing, 1, 1, Spring 1994.
- Van De Ven, A.H., *On the Nature, Formation, and Maintenance of Relations Among Organizations*, Academy of Management Review, 1, 4, pp. 24-36, Oct, 1976
- Van de Ven, A.H. & A.L. Delbecq, & K. Koenig, Jr., *Determinants of Coordination Modes within Organizations*, American Sociological Review 41:322-38, 1976.
- Van de Ven, Andrew H. & Marshall Scott Poole, *Explaining Development and Change in Organizations*, Academy of Management Review, 20, 3, 510-540, 1995.
- Vickers, Sir Geoffrey, *Stability Control and Choice*, In Towards a Sociology of Management, Chapman ands Hall, London, 1967.
- Walton, Richard E., *From Control to Commitment in the Workplace*, Harvard Business Review, pp. 77-84 March-April, 1985.
- Weick, Karl E., *Educational Organizations as Loosely Coupled Systems*, Administrative Science Quarterly, 21, 1-19, 1976.
- Weick, Karl E., *Organizational Design: Organizations as Self-Designing Systems*, Organizational Dynamics, Autumn, pp. 31-46, 1977.
- Weick, Karl E., *The Social Psychology of Organizing*, Reading, MA: Addison-Wesley, (2d ed. 1979) 1969.
- Whiteside, John, *The Phoenix Agenda: Power to Transform Your Workplace*, Oliver Wright, Essex Junction, VT, 1993.
- Whittington, Richard, *Putting Giddens into Action: Social Systems and Managerial Agency*, Jour. of Management Studies, 29, 6, 693-712, Nov. 1992.
- Williamson, Oliver E., *The Economics of Organization: The Transaction Cost Approach*, American Journal of Sociology, 87, 3, 548-577, 1981.
- Wilson, Francis, *Managerial Control Strategies within the Networked Organization*, Information Technology & People, 8, 3, 57-72, 1995.
- Wilson, Francis, *Managerial Control Strategies within the Networked Organization*, Information Technology & People, 8, 3, 57-72, 1995.

### Organizations and Information Technology

- Allen, Thomas J. & Oscar Hauptman, *The Influence of Communcation Technolgies on Organizational Structure: A Conceptual Model for Future Research*, In Information Technology and the Corporation of the 1990s: Research Studies, Thomas J. Allen & Michael S. Scott Morton, eds., Oxford, Oxford Univ. Press, 1994.
- Barley, S.R., *Semiotics and the Design of Occupational and Organizational Cultures*, Adminstrative Science Quarterly, 28, 393-413, 1983.
- Barley, S.R., *The Alignment of Technology and Structure Through Roles and Networks*, Administrative Science Quarterly, 35, 61-103, 1990.
- Carley, Kathleen, *Sociology: Computational Organization Theory*, Social Science Computer Review, 12, 4, 611-624, 1994.
- Clemons, E.K. & M.C. Row, *Limits to Interfirm Coordination through Information Technology: Results of a Field Study in Consumer Packaged Goods*, Jour. of Managment Information Systems, 10, 1, 73-95, Summer 1993.
- Crowston, K., T.W. Malone & F. Lin, *Cognitive Science and Organizational Design: A Case Study of Computer Conferencing*, Human Computer Interaction, 3, 59-85. 1987-1988.
- Daft, R.L. & R.H. Lengel, *Organizational Information Requirements, Media Richness And Structural Design*, Management Science, 32,5(May 1986),554-571.
- Daft, Richard L. & John C. Wiginton, *Language and Organization*, Academy of Management Review, 4, 2, 179-191, 1979.
- DeSanctis, G. & Poole, M.S., *Capturing the Complexity of Advanced Technology Use: Adaptive Structuration Theory*, Organizational Science, 5, 2, 121-147, 1994,
- Feldman, Martha S. & James G. March, *Information in Organizations as Signal and Symbol*, Administrative Science Quarterly, 26, 171-186, 1981.
- Freire, Maximina M., *A Social-Cultural/Semiotic Interpretation of Intercommunications Mediated by Computers*, <http://www.glas.apc.org/~vega/vygodsky/freire.html>, 1995.
- Gash, Debra C., *Information Technology and the Redefinition of Organizational Roles*, Research in the Sociology of Organizations, Vol 9, 21-48, 1991.
- Gurbaxani, V. & Seungjin Whang, *The Impact of Information Systems on Organizations and Markets*, Comm. ACM, 34,1, Jan. 1991, 59-73.
- Haeckel, Stephan H., and Richard L. Nolan, *Managing By Wire*, Harvard Business Review, Sept-Oct, 1993, Reprint 93503.
- Huber, G.P., *A Theory of the Effects of Advanced Information Technologies on Organizational Design, Intelligence and Decision-Making*, Academy of Management Review, 15, 47-71, 1990.
- Karsten, Helena, *Converging Paths to Notes: In Search of Computer-based Information Systems in a Networked Company*, Information Technology & People, 8, 1, 7-34, 1995.
- Kling, Rob & Tom Jewett, *The Social Design of Worklife with Computers and Networks: An Open Natural Systems Perspective*, In Advances in Computers, vol. 39, 239-293 (Marshall Yovits, Ed), Orlando, FL, Academic Press. 1994.

- Lee, Sunro & Richard P. Leifer, *A Framework for Linking the Structure of Information Systems with Organizational Requirements for Information Sharing*, Jour. of Management Information Systems, v8n4, pp.27-44, Spring 1992.
- Lucas, Henry C. Jr. & Jack Baroudi, *The Role of Information Technology in Organizational Design*, Jour. of Management Information Systems, 10, 4, 9-23, Spring 1994.
- Malone, Thomas, *Modeling Coordination in Organizations and Markets*, Management Science, 33, 10, 1317-1332, Oct. 1987.
- Malone, Thomas and Kevin Crowston, *Information Technology and Work Organization*, In Information Technology and the Corporation of the 1990s: Research Studies, Thomas J. Allen and Michael S. Scott Morton, eds., Oxford, Oxford Univ. Press, 1994.
- Malone, Thomas W., *Designing Organizational Interfaces*, Proc. CHI '85 Conf. on Human Factors in Computer Systems, ACM/SIGCHI, San Francisco, April, 1985.
- Malone, Thomas, J. Yates & R.I. Benjamin, *Electronic Markets and Electronic Hierarchies*, Communications of ACM 30:484-97, 1987.
- Markus, M.L. & D. Robey, *Information Technology and Organizational Change: Causal Structure in Theory and Research*, Management Science, 34, 5, 583-598, May 1988.
- Markus, M.L. & Jeffrey Pfeffer, *Power and the Design and Implementation of Accounting and Control Systems*, Accounting, Organizations and Society, 8, 2/3, 205-218, 1983.
- Ogden, Carol Anne, *New Behaviors for New Technologies*, In Groupware '93 Proceedings, Morgan Kaufmann Publishers, San Mateo, 1993
- Orlikowski, W.J. & D. Robey, *Information Technology and the Structuring of Organizations*, Information Systems Research, 2, 143-169, 1991.
- Orlikowski, W.J. & J.J. Baroudi, *Studying Information Technology in Organizations: Research Approaches and Assumptions*, Information Systems Research, 2, 1, 1-28, March 1991.
- Orlikowski, Wanda J., *Action and Artifact: The Structuring of Technologies-in-Use*, Working Paper, Sloan School of Mgt, 1995.
- Orlikowski, Wanda J., *The Duality of Technology: Rethinking the Concept of Technology in Organizations*, Sloan School of Management Working Paper, April 1990.
- Orlikowski, Wanda J., *Integrated Information Environment or Matrix of Control? The Contradictory Implications of Information Technology*, Accounting, Management and Information Technologies, 1, 9-42, 1991.
- Orlikowski, Wanda J. & Debra C. Gash, *Technological Frames: Making Sense of Information Technology in Organizations*, ACM Trans. on Info. Sys., 12,2, April 1994, pp. 174-207.
- Orlikowski, Wanda J., Joanne Yates, Kazuo Okamura & Masayo Fujimoto, *Shaping Electronic Communication: The Metastructuring of Technology in the Context of Use*, Organization Science, forthcoming, 1997.
- Pentland, Brian T., *Information Systems and Organizational Learning: The Social Epistemology of Organizational Knowledge Systems*, AMIT, forthcoming, 1996.
- Spruill, Lee, and Sara Kiesler, *Connections: New Ways of Working in the Networked Organization*, MIT Press, Cambridge, Mass., 1991.
- Stamper, Ronald, *Language and Computing in Organized Behavior*, In Linguistic Instruments in Knowledge Engineering, R.P. van de Riet and R.A. Meersman (Eds.), Elsevier Science Pub BV., 1992.
- Star, Susan Leigh, *The Politics of Formal Representations: Wizards, Gurus, and Organizational Complexity*, In Ecologies of Knowledge: Work and Politics in Science and Technology, (Susan Leigh Star, ed.), State Univ. of New York Press, Albany, 1995.
- Stewart, Thomas A., *Managing in a Wired Company*, Fortune Magazine, Vol. 130, No. 1, July 11, 1994.
- Suchman, Lucy A., *Plans and Situated Actions: The Problem of Human-Machine Communication*, Cambridge Univ. Press, Cambridge, 1987.
- Suchman, Lucy A., *Technologies of Accountability: On Lizards and Aeroplanes*, In G. Button (Ed.), Technology in Working Order: Studies in Work, Interaction, and Technology, London, Routledge, 113-126, 1993.
- Tushman, M. & D. Nadler, *Information Processing as an Integrative Concept in Organizational Design*, Academy of Management Review, July, pp. 613-24, 1978.
- Yates, Joane, & Wanda J. Orlikowski, *Genres of Organizational Communication: A Structural Approach to Studying Communication and Media*, Academy of Management Review, 17, 2, 299-326, 1992.
- Zuboff, Shoshana, *In the Age of the Smart Machine*, Basic Books, NY, 1988.
- Zuboff, Shoshana, *New Worlds of Computer-Mediated Work*, Harvard Business Review, Sept-Oct 1992, 142-152.

### Project Management

- Constantine, Larry L., *Work Organization: Paradigms for Project Management and Organization*, Comm. of the ACM, 36, 10, 35-43, Oct. 1993.
- J.K. Pinto & Slevin, D.P., *Project Success: Definitions and Measurements*, Project Management Journal, XIX, pp. 67-71, 1988.
- Katz, Ralph & Thomas J. Allen, *Project Performance and the Locus of Influence in the R&D Matrix*, Academy of Management Journal, 28, 1, 67-87, 1985.
- Pinto, M.B., J.K. Pinto & J.E. Prescott, *Antecedents and Consequences of Project Team Cross-functional Cooperation*, Management Science, 39, 10, 1281-1297, Oct. 1993.
- Slevin, D.P. & J.K. Pinto, *The Project Implementation Profile: New Tool for Project Managers*, Project Management Journal, XVI, pp. 57-70, September, 1986.

### Process Modeling

- Barrett, John L., *Process Visualization: Getting the Vision Right is Key*, Information Systems Management, pp. 14-23, Spring, 1994.
- Bogia, Douglas P. and Simon M. Kaplan., *Flexibility and Control for Dynamic Workflows in the wOrlds Environment*, ACM Conference on Organizational Computing Systems, p148-159, Milpitas, CA, 1995.
- Cain, B.G. & J.O. Coplien, *A Role-Based Empirical Process Modeling Environment*, In Proc. 2nd Int'l Conf. on Software Process, Feb 25, 1993, Berlin, IEEE Computer Soc. Press, Los Alamitos, CA, 1993.
- Chang, M.K. & C.C. Woo, *A Speech-Act-Based Negotiation Protocol: Design, Implementation, and Test Use*, ACM Trans. on Office Systems, 12, 4, 360-382, Oct. 1994.
- Curtis, Bill, Marc I. Killner & Jim Over, *Process Modeling*, Communications of the ACM, v35 n9, pp.75-90, Sep 1992.
- Dietz, Jan L.G., *Business Modeling for Business Redesign*, Proc. 27th Ann. Hawaii Int'l Conf. on Systems Science, IEEE, 1994.

- Feiler, P.H., & W.S. Humphrey, *Software Process Development and Enactment: Concepts and Definitions*, In Proc. 2nd Int'l Conf. on Software Process, Feb 25, 1993, Berlin, IEEE Computer Soc. Press, Los Alamitos, CA, 1993.
- Fritsch, C.A & D.L. Perry, *A Manager/Controller for the Software Development Process*, In Proc. 4th Int'l Software Process Workshop, May 11, 1988, ACM SIGSOFT Engr. Notes, v14, n4, June 1989.
- Hirschheim, R., *Perspectives and Views of the Office: Alternative Approaches to Understanding the Office*, In Office Systems, A. Verrijn-Stuart & R. Hirschheim (Eds), Elsevier (North-Holland), 1986.
- Holt, A., H.R. Ramsey & J. Grimes, *Coordination System Technology as a Basis for a Programming Environment*, Electrical Communication, 57,4, 1983.
- Keller, Robert T., *Predictors of the Performance of Project Groups in R&D Organizations*, Academy of Management Journal, 29, 4, 715-726, 1986.
- Koomen, C.L., *Limits to the Mechanization of the Detailing Step Paradigm*, In Proc. 4th Int'l Software Process Workshop, May 11, 1988, ACM SIGSOFT Engr. Notes, v14, n4, June 1989.
- Kraut, R. E. & L.A. Streeter, *Coordination in Software Development*, Comm. of the ACM, 38, 3, March 1995.
- Malone, T.W. & K. Crowston, *The Interdisciplinary Study of Coordination*, ACM Computing Surveys, 26, 1, Mar. 1994, pp. 87-119.
- Malone, Thomas, *What is Coordination Theory?*, MIT Sloan School of Management, Center for Coordination Science, Working Paper No. 2051-88 February, 1988.
- Malone, Thomas W., Kevin Crowston, Jintae Lee, Brian Pentland, *Tools for Inventing Organizations: Toward a Handbook of Organizational Processes*, Working Paper #141, Center for Coordination Science, MIT, 1993.
- Pentland, Brian T., *Grammatical Models of Organizational Processes*, Organization Science, forthcoming, 1996.
- Pentland, Brian T., *Organizing Moves in Software Support Hot Lines*, Administrative Science Quarterly, 37, 527-548, 1992.
- Rodden, T., V. King, J. Hughes, I. Sommerville, *Process Modeling and Development Practice*, In Software Process Technology, Brian C. Warboys, ed., Proc. 3rd EWSPT'94, Springer-Verlag, Berlin Feb, 1994.
- Salancik, Gerald R. & Huseyin Leblebici, *Variety and Form in Organizing Transactions: A Generative Grammar of Organization*, Research in the Sociology of Organizations, Vol. 6, 1-31, JAI Press, 1988.
- Shapiro, Richard, *IBM Applies Expertise to Process Management*, InfoWorld, v15n30, pp.58, Jul 26, 1993.
- Swenson, Keith D., *Visual Support for Reengineering Work Processes*, Proc. Conf. Organizational Computing Systems, Nov. 1993
- Wang, Shouhong, *OO Modeling of Business Processes: Object-Oriented Systems Analysis*, Information Systems Management, pp. 36-43, Spring, 1994.
- Wilson, Linda, *New Ways to Rebuild Business: Workflow and mapping tools...*, Information Week, September 5, 1994.
- Yu, Lei, *A Coordination-based Approach for Modelling Office Workflow*, International Symposium on Business Process Modelling, Cottbus, Germany, Oct. 10, 1996.
- Bashein, Barbara J., M. Lynne Markus, & Patricia Riley, *Preconditions for BPR Success: And How to Prevent Failures*, Information Systems Management, Spring, 1994.
- Cushman, A., *BPR: Radical Change, Dramatic Results*, The Gartner Group, Note#: R-BPR-122., May 25, 1994.
- Davenport, Thomas and James Short, *The New Industrial Engineering: Information Technology and Business Process Redesign*, Sloan Management Review, Summer, 1990, 11-27.
- Davenport, Thomas H., *The Fad that Forgot People: Why Reengineering Failed*, Fast Company, 1, 1, 70-74, 1995.
- Davenport, Thomas H., *Process Innovation*, Harvard Business School Press, 1993.
- Davenport, Thomas H., *Will Participative Makeovers of Business Processes Succeed Where Reengineering Failed?*, Planning Review, January/February, 1995.
- Grant, Robert, Rami Shani and R. Krishnan, *TQM's Challenge to Management Theory and Practice*, Sloan Management Review, Winter, 1994
- Grover, V., S.R. Jeong, W.J. Kettinger, & J.T.C. Teng, *The Implementation of Business Process Reengineering*, Jour. of Management Information Systems, 12, 1, 109-144, Summer, 1995.
- Gruhn, Volker, *Software Process Management and Business Process (Re-) Engineering*, In Software Process Technology, Brian C. Warboys, ed., Proc. 3rd EWSPT'94, Feb, 1994, Springer-Verlag, Berlin.
- Guha, S., W.J. Kettinger & J.T.C. Teng, *Business Process Reengineering: Building a Comprehensive Methodology*, Information Systems Management, Summer, 1993, 13-22.
- Hammer, Michael, *Reengineering the Corporation: A Manifesto for Business Revolution*, New York, Harper Business, 1993.
- Hammer, Michael, *Reengineering Work: Don't Automate, Obliterate*, Harvard Business Review, Jul-Aug, 1990, 104-111.
- Klein, Mark M., *Reengineering Methodologies and Tools*, Information Systems Management, pp. 30-35, Spring, 1994.
- Perry, Dewayne, Nancy A. Staudenmayer, & Lawrence G. Votta, *People, Organizations, and Process Improvement*, IEEE Software, July, 1994.
- Rummmler, Geary A. and Alan P. Brache, *Improving Performance: How to Manage the White Space on the Organization Chart*, Jossey-Bass, San Francisco, 1990.
- Venkatraman, N., *IT-Enabled Business Transformation: From Automation to Business Scope Redefinition*, Sloan Management Review, Winter, 1994

### Trust, Accountability & Commitment

- Becker, Howard S., *Notes on the Concept of Commitment*, American Journal of Sociology, 66, 32-40, 1960.
- Brooks, Theo, *Accountability: It All Depends on What You Mean*, Akkad Press, Clifton, NJ, 1995.
- Donaldson, Thomas & Lee E. Preston, *The Stakeholder Theory of the Corporation: Concepts, Evidence, and Implications*, Academy of Management Review, 20, 1, 65-91, 1995.
- Dyson, Esther, *An Explicit Look at Explicitness*, Release 1.0, October 31, 1993.
- Fox, Alan, *Beyond Contract: Work, Power and Trust Relations*, Faber & Faber, London, 1974.
- Fukuyama, Francis, *Trust: The Social Virtues and the Creation of Prosperity*, Free Press, New York, 1995.

### Business Process Redesign and Reengineering

- Gerson, Elihu M., *On "Quality of Life"*, *American Sociological Review*, 41, 793-806, 1976.
- Hosmer, Larue Tone, *Trust: The Connecting Link Between Organizational Theory and Philosophical Ethics*, *Academy of Management Review*, 20, 2, 379-403, 1995.
- Manning, Philip, *"Trust and the Rules of Social Interaction"*, In *Erving Goffman and Modern Sociology*, Polity Press, 1992.
- Mayer, R.C., J.D. Davis, & F.D. Schoorman, *An Integrative Model of Organizational Trust*, *Academy of Management Review*, 20, 3, 709-734, 1995.
- Nissenbaum, Helen, *Computing and Accountability*, *Comm. of the ACM*, 36, 4, 73-80, June, 1993.
- Roberts, John, *On the Possibilities of Accountability*, *Accounting, Organizations and Society*, 16, 4, 355-368, 1991.
- Roberts, John & Robert Scapens, *Accounting Systems and Systems of Accountability - Understanding Accounting Practices in their Organizational Contexts*, *Accounting, Organizations and Society*, 10, 4, 443-456, 1985.
- Scott, Marvin B. & Stanford M. Lyman, *Accounts*, *American Sociological Review*, 33, 1, 1968.
- Shotter, John, *Social Accountability and the Social Construction of 'You'*, In *Texts of Identity*, J. Shotter & K.J. Gergen (eds.), Sage, London, 1989.
- Sinclair, Amanda, *The Chameleon of Accountability: Forms and Discourses*, *Accounting, Organizations and Society*, 20, 2/3, 219-237, 1995.

### Design Theory and Practice

- Byrne, Kevin, *A 'Semantics' of Visual Design: the care and feeding of studio projects within a communication-theory context*, *Design Studies*, 11, 3, 141-163, July, 1990.
- Coyne, Richard & Adrian Snodgrass, *Problem Setting with Prevalent Metaphors of Design*, *Design Issues*, 11, 1, 31-60, Summer, 1995.
- Coyne, Richard & Adrian Snodgrass, *Cooperation and Individualism in Design*, *Environment and Planning B: Planning and Design*, 20, 163-174, 1993.
- Easterby, Ronald, *Tasks, Processes and Display Design*, In *Information Design* (Ronald Easterby & Harm Zwaga, eds.), John Wiley, Chichester, 1978.
- Erickson, Thomas, *Supporting Distributed Design: Towards an Interaction Pattern Language*, [http://www.atg.apple.com/personal/Tom\\_Erickson/patterns.html](http://www.atg.apple.com/personal/Tom_Erickson/patterns.html), 1995.
- Hoinkes, Rodney, *Visualizing Design Processes: Structures for Representation, Communication and Computation*, <http://www.clr.toronto.edu:1080/PEOPLE/RODNEY/thesis1e.html>, 1994.
- Norman, Donald A., *Cognitive Artifacts*, In *Designing Interaction: Psychology at the Human-Computer Interface*, (John M. Carroll, ed.), Cambridge University Press, Cambridge, 1991.
- Ostwald, Jonathan, *Supporting Collaborative Design with Representations for Mutual Understanding*, [http://www.acm.org/sigchi/chi95/proceedings/doctoral/jod\\_bdy.htm](http://www.acm.org/sigchi/chi95/proceedings/doctoral/jod_bdy.htm), (ACM SIGCHI), 1995.
- Sonnenwald, Diane H., *Communication Roles that Support Collaboration During the Design Process*, *Design Studies*, 17, 277-301, 1996.
- Willem, Raymond A., *Varieties of Design*, *Design Studies*, 12, 3, 132-136, July, 1991.
- Information Systems Design**
- Bloomfield, Brian P. & Ardha Danieli, *The Role of Management Consultants in the Development of Information Technology: The Indissoluble Nature of Socio-Political and Technical Skills*, *Journal of Management Studies*, 32, 1, 23-46, 1995.
- Boland, R.J., V.T. Ramkrishnan, D. Te'eni, *Designing Information Technology to Support Distributed Cognition*, *Organization Science*, 5, 3, 456-475, Aug. 1994.
- Boland, Richard J. Jr., *The Process and Product of System Design*, *Management Science*, 24, 9, 887-898, May, 1978.
- Boland, Richard J. Jr., *Metaphorical Traps in Developing Information Systems for Human Progress*, In *Systems Development for Human Progress*, K.H. Klein, K. Kumars (Eds.), Elsevier Science Pub. (North-Holland), 1989.
- Boland, Richard J. Jr., *Control, Causality and Information System Requirements*, *Accounting, Organizations and Society*, 4, 4, 259-272, 1979.
- Boland, Richard J. Jr., *Information Systems Use as a Hermeneutic Process*, In *Information Systems Research: Contemporary Approaches and Emergent Traditions*, Nissen, Hirschheim & Klein (Eds.), Elsevier Science, New York, pp. 439-457, 1991.
- Bracchi, G. & Barbara Pernici, *The Design Requirements of Office Systems*, *ACM Trans. on Office Info. Systems*, v2 n2, April 1984, pp. 151-170.
- Brooks, Frederick P., Jr., *The Mythical Man-Month: Essays on Software Engineering*, Addison-Wesley, Reading, 1982.
- Ciborro, Claudio, *Intervening in the Future of Work and Design*, In *Business and Work*, Thurman, J., et al, (eds), International Labor Office, Geneva, 1993.
- Clement, Andrew, *Computing At Work: Empowering Action By 'Low-Level Users'*, *Comm. of the ACM*, 36, 4, 53-63, June, 1993.
- Coyne, Richard, *Designing Information Technology in the Postmodern Age: From Method to Metaphor*, MIT Press, Cambridge, MA, 1995.
- Davenport, Thomas H., *Saving IT's Soul: Human-Centered Information Management*, *Harvard Business Review*, p. 119, Apr-May, 1994.
- de Graaff, Johannes J., *Supporting the Design of Interactive Systems*, <http://is.twi.tudelft.nl/~graaff/chi96.ps.gz>, 1996.
- Dillon, Andrew, *Artifacts as Theories: Convergence through User-Centered Design*, <http://www-slis.lib.indiana.edu/Research/adillon-artifacts.html>, 1995.
- Dodd, James L. & Houston H. Carr, *Systems Development Led by End-Users: An Assessment of End-user Involvement in Information Systems Development*, *Journal of Systems Management*, 45, 8, 1994.
- Eide, Wenche, *The Social Construction of Knowledge: A Critique of the Traditional Model of Technical Rationality*, <http://www.pakt.unit.no/~we/faglig/ote-opg.htm>, 1994.
- Erickson, J. David, *Beyond Systems: Better Understanding the User's World*, *Computer Language*, 10, 3, 51-56, Mar, 1993.
- Erickson, Thomas, *Notes on Design Practice: Stories and Prototypes as Catalysts for Communication*, [http://www.atg.apple.com/personal/Tom\\_Erickson/stories.html](http://www.atg.apple.com/personal/Tom_Erickson/stories.html), 1996.
- Finkelstein, A., H. Fuks, C. Niskier & M. Sadler, *Constructing a Dialogic Framework for Software Development*, In *Proc. 4th Int'l Software Process Workshop*, May 11, 1988, ACM SIGSOFT Engr. Notes, v14, n4, June 1989.

- Greif, Irene, *Computer-Supported Cooperative Work: A Book of Readings*, Morgan Kaufman, San Mateo, Calif., 1988.
- Grudin, Jonathan, *Computer-Supported Cooperative Work: History and Focus*, Computer (IEEE) May, pp. 19-26, 1994.
- Hirschheim, R. & M. Newman, *Symbolism and Information Systems Development: Myth, Metaphor and Magic*, Information Systems Research, 2, 1, 29-62, March 1991.
- Hirschheim, R.A. & H.K. Klein, *Four Paradigms of Information Systems Development*, Comm. ACM, 32, 10, 1199-1216, Oct. 1989.
- Holtzblatt, Karen & Hugh Beyer, *Making Customer-Centered Design Work for Teams*, Comm. of the ACM, 36, 10, 93-103, Oct. 1993.
- Kaplan, Bonnie, *Models of Change and Information Systems Research*, In Information Systems Research: Contemporary Approaches and Emergent Traditions, Nissen, Hirschheim & Klein (Eds.), Elsevier Science, New York, pp. 593-611, 1991.
- Kensing, Finn & Andreas Munk-Madsen, *Participatory Design: Structure in the Toolbox*, Comm. of the ACM, 36, 4, 78-85, June, 1993.
- Kjaer, Arne & Kim H. Madsen, *Participatory Analysis of Flexibility*, Comm. of the ACM, 38, 5, May, 1995.
- Klein, Heinz K., *Organizational Implications of Office Systems: Toward a Critical Social Action Perspective*, In Office Systems, A. Verrijn-Stuart & R. Hirschheim (Eds.), Elsevier (North-Holland), 1986.
- Kling, R., *Behind the Terminal: The Critical Role of Computing Infrastructure in Effective Information Systems' Development and Use*, In Challenges and Strategies for Research in Systems Development, W. Cotterman & J. Senn (eds.), John Wiley, London, 1992.
- Kling, R., *Cooperation, Coordination, and Control in Computer-Supported Work*, Comm. ACM, 34, 12, pp. 83-88, Dec. 1991.
- Kling, R. & S. Iacono, *Computing as an Occasion for Social Control*, Journal of Social Issues., 40, 77-96, 1984.
- Lee, Allen S., *Architecture as a Reference Discipline for MIS*, In Information Systems Research: Contemporary Approaches and Emergent Traditions, Nissen, Hirschheim & Klein (Eds.), Elsevier Science, New York, pp. 573-592, 1991.
- Lehman, M.M., *Some Reservations on Software Process Programming*, In Proc. 4th Int'l Software Process Workshop, May 11, 1988, ACM SIGSOFT Engr. Notes, v14, n4, June 1989.
- Lyon, David, *An Electronic Panopticon? A Sociological Critique of Surveillance Theory*, Sociological Review, 41, 4, 653-678, Nov. 1993.
- Madsen, K. H. , *Breakthrough by Breakdown: Metaphors and Structured Domains*, In Information Systems Development for Human Progress in Organizations, H. Klein and K. Kumar (Eds.), North-Holland, Amsterdam, 41-53, 1989.
- Madsen, K. H. , *A Guide to Metaphorical Design*, Comm. of the ACM, 37, 12, 57-62, Dec. 1994.
- Malone, Thomas W., Kum-Yew Lai & Christopher Fry, *Experiments with Oval: A Radically Tailorable Tool for Cooperative Work*, ACM Trans. on Info. Sys., 13, 2, 177-205, April, 1995.
- Markus, M. Lynn & Mark Keil, *If We Build It, They Will Come: Designing Information Systems that People Want to Use*, Sloan Management Review, 34, 4, pp. 11-25, Summer 1994.
- Mason, Robert M., *The Role of Metaphors in Strategic Information Systems Planning*, J. of Management Information Systems, 8, 2, 11-30, Fall, 1991.
- McDonough, Jerome P., *Epistemic Engineering: Some Implications of the Sociology of Information Systems Design*, <http://lucien.berkeley.edu/epistemic.html>, 1994.
- Mirvis, Philip H. & Edward E. Lawler III, *Systems are Not Solutions: Issues in Creating Information Systems that Account for the Human Organization*, Accounting, Organizations and Society, 8, 2/3, 175-190, 1983.
- Mullet, Kevin & Darrell Sano, *Designing Visual Interfaces*, SunSoft/Prentice Hall, Mountain View, 1995.
- Orlikowski, W.J & C.M. Beath, *The Contradictory Structure of Systems Development Methodologies: Deconstructing the IS-User Relationship in Information Engineering*, Information Systems Research, 5, 4, 1994.
- Snodgrass, Arian & Richard Coyne, *Models, Metaphors and the Hermeneutics of Designing*, Design Issues, IX, 1, 56-74, 1992.
- Stage, Jan, *The Use of Descriptions in Analysis and Design of Information Systems*, Collaborative Work, Social Communications and Information Systems, R.K. Stamper, P. Kerola, R. Lee and K. Lyytinen (Eds.), Elsevier Science Pub. (North-Holland), 1991.
- Strassmann, Paul A., *The Politics of Information Management*, The Information Economics Press, New Canaan, 1995.
- Truex, Duane P. III & Heinz Klein, *A Rejection of Structure as a Basis for Information Systems Development*, Collaborative Work, Social Communications and Information Systems, R.K. Stamper, P. Kerola, R. Lee and K. Lyytinen (Eds.), Elsevier Science Pub. (North-Holland), 1991.
- Winner, Langdon, *Mythinformation in the High-tech Era*, 1988.
- Winograd, Terry, *From Programming Environments to Environments for Designing*, Comm. of the ACM, 38, 6, 65-74, July, 1995.
- Winograd, Terry, *Bring Design to Software*, Addison Wesley, ACM Press, Reading, MA, 1996.
- Wood, Jane & Denise Silver, *Joint Application Development*, New York, John Wiley, 1995.
- Yetton, Philip W., Kim D. Johnson & Jane F. Craig, *Computer-Aided Architects: A Case Study of IT and Strategic Change*, Sloan Management Review, 34, 4, Summer 1994, pp. 57-67.

### The Language-Action Perspective

- Auramaki, Esa, Erkki Lehtinen and Kalle Lyytinen, *A Speech-Act-Based Office Modeling Approach*, ACM Trans. Off. Info. Sys. 6, 2, 153-172, 1988.
- Austin, John, *How to Do Things with Words*, Harvard Univ. Press, Cambridge, 1962.
- Bennett, John L., *Language as Action in Design Meetings: From Theory to Practice*, In Frank Dignum, Jan Dietz, Egon Verharen and Hans Weigand (Eds.), *Communication Modeling - The Language/Action Perspective*, Proc. 1st Int'l Workshop on Comm. Modeling, Tilburg, The Netherlands, 1996.
- Center, Kathy R., *User Case Study - Business Transformation of the Engineering Change Process*, In The Workflow Conference on Business Process Technology Workbook, 1993.
- Center, Kathy R. and Cinthia Scoggins, *Cultural Transformation Through the Workflow Paradigm*, In The Workflow Conference on Business Process Technology Workbook, 1993.
- Center, Kathy R. and Suzanne Henry, *A New Paradigm for Business Processes*, In The Workflow Conference on Business Process Technology Workbook, 1993.

- De Michelis, Giorgio & Maria A. Grasso, *Routines and Conversations*, Structured Programming, Springer Verlag, 14: 110-118, 1993.
- De Michelis, Giorgio & Maria A. Grasso, *Situating Conversations within the Language/Action Perspective: The Milan Conversation Model*, In Proc. Of the ACM Conference on CSCW, 89-100, Furuta & Neuwirth (Eds.) New York, ACM, 1994.
- Denning, Peter & P.A.Dargan, *A Discipline of Software Architecture*, interactions (ACM), 1, 1, Jan., 1994.
- Denning, Peter J., *Work is a Closed-Loop Process*, American Scientist, July-August 1992
- Dietz, J.L.G., *Modelling Communication in Organizations*, In Linguistic Instruments in Knowledge Engineering, R.P. van de Riet and R.A. Meersman (Eds.), Elsevier Science Pub BV., 1992.
- Dietz, J.L.G., & G.A.M. Widdershoven, *A Comparison of the Linguistic Theories of Searle and Habermas as a Basis for Communication Supporting Systems*, In Linguistic Instruments in Knowledge Engineering, R.P. van de Riet and R.A. Meersman (Eds.), Elsevier Science Pub BV., 1992.
- Dignum, Frank, Jan Dietz, Egon Verharen and Hans Weigand (Eds), *Communication Modeling - The Language/Action Perspective, Proceedings of the 1st Int'l Workshop on Comm. Modeling*, Tilburg, The Netherlands, 1996
- Dunham, Robert, *Business Design Technology: Software Development for Customer Satisfaction*, IEEE Press, Proc. of 24th Annual Hawaii Int'l Conf on Systems Sciences, 1991, 792-798.
- Fikes, Richard E., *A Commitment-Based Framework for Describing Informal Cooperative Work*, Cognitive Science, 6, 331-347, 1982.
- Flores, C. Fernando, *Management and Communications in the Office of the Future*, PhD Dissertation, Univ. of Calif., Berkley, 1982.
- Flores, C. Fernando & Michael Graves, *Linguistic Framework for Designing Organizations*, Unpublished work, Logonet, Inc., 1984.
- Flores, Fernando & Juan Ludlow, *Doing and Speaking in the Office*, In DSS: Issues & Challenges, G. Fick & R. Sprague, 95-118, Permagon, 1981.
- Flores, Fernando, Micheal Graves, Brad Hartfield and Terry Winograd, *Computer Systems and the Design of Organizational Interaction*, ACM Trans. Off. Info. Sys. 6, 2, 153-172, 1988.
- Ford, Jeffery D. & Laurie W. Ford, *The Role of Conversations in Producing Intentional Change in Organizations*, Academy of Management Review, 20, 3, 541-570, 1995.
- Goldkuhl, G. and K. Lyytinen, *A Language Action View of Information Systems*, In Proc. of the 3rd Inter'l Conf. on Info. Sys., M. Ginzberg and C. Ross (Eds.), Ann Arbor, MI, 13-30, 1982.
- Haeckel, Stephan H., *Adaptive Enterprise Design: The Sense-and-Respond Model*, Planning Review, May/June, 1995.
- Johannesson, Paul, *Representation and Communication - A Speech Act Based Approach to Information Systems Design*, Information Systems, 20, 4, 291-303, 1995.
- Kensing, Finn, and Terry Winograd, *The Language/Action Approach to Design of Computer Support for Cooperative Work: A Preliminary Study in Work Mapping*, In Collaborative Work, Social Communications and Information Systems, R.K. Stamper, P. Kerola, R. Lee and K. Lyytinen (Eds.), Elsevier Science Pub., (North-Holland), 1991.
- Lehtinen, E. & Lyytinen, K., *Action Based Model of Information System*, Information Systems, 11, 4, 299-317, 1986.
- Lyytinen, K., *Implications of Theories of Language for Information Systems*, MIS Quarterly, 9, 1, 61-74, 1985.
- Lyytinen, K. & E. Lehtinen, *On Information Modeling Through Illocutionary Logic*, In Proc. of the 3rd Scandinavian Research Sem. on Information Modeling and Database Mgt., Tampere, Finland, 35-115, 1984.
- Esa, Auramäki and Kalle Lyytinen, *On the Success of Speech Acts and Negotiating Commitments*, In Frank Dignum, Jan Dietz, Egon Verharen and Hans Weigand (Eds), *Communication Modeling - The Language/Action Perspective*, Proc. 1st Int'l Workshop on Comm. Modeling, Tilburg, The Netherlands, 1996.
- Marshak, Ronni, *Action Technologies' Workflow Products*, Patricia Seybold's Workgroup Computing Report, Vol. 16, No. 5, May 1993.
- Medina-Mora, Raul, Terry Winograd, Rodrigo Flores, Fernando Flores, *The ActionWorkflow Approach to Workflow Management Technology*, Proceedings of the ACM Conference on Computer-Supported Cooperative Work, Nov, 1992.
- Murray, Denise E., *Requests at Work: Negotiating the Conditions for Conversation*, Management Communications Quarterly, 1, 1, 58-83, August 1987.
- Murray, Denise E., *Conversation for Action: The Computer Terminal as Medium of Communication*, John Benjamins, Amsterdam, 1991.
- Orlikowski, W.J., *Catagories: Concept, Content, and Context*, CSCW, forthcoming, 1994.
- Scherr, Allan L., *Managing for Breakthroughs in Productivity*, Human Resource Management, 28, 3, 403-424, Fall 1989.
- Scherr, Allan L., *A New Approach to Business Processes*, IBM Systems Journal, Vol 32, No 1, 1993.
- Searle, John R., *A Classification of Illocutionary Acts*, Language in Society, 5, 1-23, 1975.
- Suchman, Lucy, *Do Catagories Have Politics? The Language/Action Perspective Reconsidered*, Proc. 3rd European Conf. on CSCW, Milan, Sept 1993.
- Winograd, Terry, *A Language for Interactions*, interactions 1:2, 7-9, April, 1994.
- Winograd, Terry, *What Does It Mean to Understand Language?*, Cognitive Science, 4, 209-241, 1980.
- Winograd, Terry, *A Language/Action Perspective on the Design of Cooperative Work*, Hum. Comput. Interaction, 3, 1, 3-30, 1988.
- Winograd, Terry, *Where the Action Is*, Byte, December, 256-260, 1988.
- Winograd, Terry, *Catagories, Disciplines, and Social Coordination*, Computer Supported Cooperative Work, 2: 191-197, 1994.
- Winograd, Terry and Fernando Flores, *Understanding Computers and Cognition: A New Foundation for Design*, Addison-Wesley, 1987.
- Woitass, Michael, *Koordination in Strukturierten Konversationen*, R. Oldenbourg Verlag, GMD-Bericht Nr. 190, 1991

### Workflow and Groupware

- Alsop, Michael R., *Workflow Automation Integration Requires a Large Technology Toolkit and a Structured Approach*, Computer Technology Review, ?, 1994
- Anderson, D.L., *Applied Coordination Theories & Information Technology-Based Coordination Systems*, MS Thesis, MIT, Dept. of Elec. Eng., 1989.
- Bragen, Michael A., *Go with the Flow*, PC Magazine, June 14, 1994.



- Bullen, Chris, and John Bennett., *Groupware in Practice: An Interpretation of Work Experiences*, in C. Dunlop and R. Kling (eds.), *Computerization and Controversy*, Academic Press, 1991, 257-287.
- Carlson, Steinar, *Organizational Perspectives of Workflow Technology*, Norwegian Institute of Technology, Univ. of Trondheim, <ftp://ftp.oslo.sintef.no/pub/workflow/wforgpdf.pdf>.
- Dyson, Esther, *Workflow*, Release 1.0, Sep 30, 1992.
- Ellis, C.A., S.J. Gibbs & G.L. Rein, *Groupware: Some Issues and Experiences*, *Comm. ACM*, 34,1, Jan. 1991, 39-58.
- Howard, M., *Work Management: Work-Flow Technology Grows Up*, The Gartner Group, Note#: R-WFL-119., July 22, 1994.
- Ichimura, S. & Y. Matsushita, *A Procedure-Forwarding Mechanism for Supporting Group Work*, *Proc. of Int'l Symposium on Autonomous Distributed Systems (ISADS 93)*, IEEE, 1993.
- Jeffrey, R. Andrew K., Dorothy S. Rhodes & Richard C. Byron, *Groupware System for Multidisciplinary Participation*, Quality Decision Management, 1994.
- Kirkpatrick, David, *Groupware Goes Boom*, *Fortune* v128n16 PP: 99-106; *Asian* 65-69 Dec 27, 1993
- Marshak, Ronni, *Examining Groupware: What is It? Why Use It? What's Going On?*, Patricia Seybold's Workgroup Computing Report, Vol. 17, No. 2, February, 1994.
- May, Thornton, *Know Your Work-flow Tools*, *Byte*, July, 1994, p103.
- Orlikowski, Wanda J., *Evolving with Notes: Organizational Change around Groupware Technology*, CCS/IRS Working Paper, Sloan School, June, 1995.
- Orlikowski, Wanda J., *Learning from Notes: Organizational Issues in Groupware Implementation*, Sloan School of Management, CCS TR #131, Sloan Working Paper #3428, May 1992.
- Ramage, Magnus, *Engineering a Smooth Flow? A Study of Workflow Software and Its Connections with Business Process Reengineering*, MSc. Dissertation, University of Sussex, England, [ftp://ftp.comp.lancs.ac.uk/pub/magnus/mag\\_diss.ps.Z](ftp://ftp.comp.lancs.ac.uk/pub/magnus/mag_diss.ps.Z), 1994.
- Rein, Gail L., *Collaboration Technology for Organizational Design*, *Proc. 26th Ann Hawaii Int'l Conf on Sys Sciences*, Vol 3, 137-148, 1993.
- Reinhart, Andy, *Managing the New Document*, *Byte*, pp. 91-104, August, 1994.
- Wallace, Scott, *Working Smarter: Well Engineered Work-flow and Workgroup Applications are Raising White-collar Productivity*, *Byte*, pp. 100-101, July, 1994.
- White, Thomas E. & Layna Fischer, *The Workflow Paradigm*, Future Strategies, Alameda, CA, 1994.
- Some Theory and Background**
- Auger, Pierre M., *Self-organization in Hierarchically Organized Systems*, *Systems Research*, 7, 4, 221-236, 1990.
- Bloor, David, *Wittgenstein: A Social Theory of Knowledge*, New York, Columbia Univ. Press, 1983.
- Bohm, David, *Wholeness and the Implicate Order*, Ark, New York, 1980.
- Bohm, David, *Some Remarks on the Notion of Order & Further Remarks on Order*, In Waddington, C.H., (Ed.), *Towards a Theoretical Biology*, Vol. 2, Atherton, Chicago, 1968.
- Brand, Stewart, *The Media Lab: Inventing the Future at MIT*, New York, Viking Penguin, 1987.
- Carneiro, Robert L., *The Evolution of Complexity in Human Societies and Its Mathematical Expression*, *Int'l. Jour. of Comparative Sociology*, 28, 3-4, 1987.
- Carneiro, Robert L., *A Theory of the Origin of the State*, *Science*, 169, 733-738, 1970.
- Cassell, Philip (Ed.), *The Giddens Reader*, Stanford Univ. Press, Stanford, 1993.
- Casti, John L., *On System Complexity: Identification, Measurement, and Management*, In John L. Casti and Anders Karlqvist (Eds.), *Complexity, Language, and Life: Mathematical Approaches*, Springer-Verlag, Berlin, 1986.
- Conte, Rosaria & Cristiano Castelfranchi, *Cognitive and Social Action*, 1995
- Dascal, Marcelo, *Artificial Intelligence and Philosophy: The Knowledge of Representation*, *Systems Research*, 6, 1, 39-52, 1989.
- Dyke, C., *From Entropy to Economy: A Thorny Path*, *Advances in Human Ecology*, Vol 1, 149-176, JAI Press, 1992.
- Emery, F.E. (Ed.), *Systems Thinking*, Middlesex, Penguin, 1969.
- Georgescu-Roegen, Nicholas., *The Entropy Law and the Economic Process*, Cambridge, MA, Harvard Univ. Press, 1971.
- Gergen, Kenneth J., *The Saturated Self: Dilemmas of Identity in Contemporary Life*, Basic Books, 1991.
- Gergen, Kenneth J., *Warrenting Voice and the Elaboration of the Self*, In *Texts of Identity*, J. Shotter & K.J. Gergen (eds.), Sage, London, 1989.
- Giddens, Anthony, *Modernity and Self Identity: Self and Society in the Late Modern Age*, Stanford, Stanford Univ. Press, 1991.
- Giddens, Anthony, *Review Essay: Habermas's Social and Political Theory*, *American Journal of Sociology*, 83, 1, 199??. \*
- Glance, N.S. & B.A. Huberman, *The Dynamics of Social Dilemmas*, *Scientific American*, v270, n3, March 1994, pp. 76-81, 1994.
- Gleick, James., *Chaos: Making a New Science*, New York, Viking, 1987.
- Goffman, Erving, *Interaction Ritual*, New York, Pantheon, 1967.
- Goonatilake, Susantha., *The Evolution of Information: Lineages in Gene, Culture and Artifact*, London, Pinter Publishers, Ltd, 1991.
- Hershey, Daniel, J. Breiner, T. Darcy, M. McFarland & M. Oates, *Speculation on the Relationship Between Organizational Structure, Entropy, and Organizational Function*, *Systems Research*, 7, 3, 207-208, 1990.
- Hershey, Daniel, V. Patel, J. Hahn, *Speculations on the Use of Shannon's Entropy Formula to Characterize an Organizational Structure*, *Systems Research*, 4, 3, 211-212, 1987.
- Hirsch, Fred, *Social Limits to Growth*, Harvard Univ. Press, Cambridge, MA, 1978.
- Holtzman, Steven R., *Digital Mantras: The Languages of Abstract and Digital Worlds*, Cambridge, MIT Press, 1994.
- Hoy, David Couzens & Thomas McCarthy, *Critical Theory*, Blackwell, Cambridge, MA, 1994.
- Jenson, Klaus Bruhn, *The Social Semiotics of Mass Communication*, Sage, London, 1995.
- Joas, Hans, *G. H. Mead: A Contemporary Re-examination of his Thought*, MIT Press, Cambridge, 1985.
- Koomen, C.L., *The Entropy of Design: A Study on the Meaning of Creativity*, *IEEE Trans. SMC*, January, 1985, 16-32.
- Leifer, Richard, *Understanding Organizational Transformation Using a Dissipative Structure Model*, *Human Relations*, 42, 10, 899-916, 1989.

- McLuhan, Marshall, *Understanding Media: The Extensions of Man*, Cambridge, MIT Press, 1994 (Orig. 1964)
- Negroponte, Nicholas, *Being Digital*, 1995.
- Odin, Steve, *The Social Self in Zen and American Pragmatism*, Albany, SUNY Press, 1996.
- Pattee, H.H., *Laws and Constraints, Symbols and Language*, In Waddington, C.H., (Ed.), *Towards a Theoretical Biology*, Vol . 4, Atherton, Chicago, 1972.
- Rorty, Richard, *Philosophy and the Mirror of Nature*, Princeton, Princeton Univ. Press, 1979.
- Rorty, Richard, *Consequences of Pragmatism*, Univ. of Minnesota, Minneapolis, 1982.
- Rosen, Robert, *Morphogenesis in Biological and Social Systems*, In *Transformations: Mathematical Approaches to Cultural Change*, Academic Press, 91-111, 1979.
- Rosen, Robert, *On Information and Complexity*, In John L. Casti and Anders Karlqvist (Eds.), *Complexity, Language, and Life: Mathematical Approaches*, Springer-Verlag, Berlin, 1986.
- Salthe, Stanley N., *Self-organization of/in Hierarchically Structured Systems*, *Systems Research*, 6, 3, 199-208, 1989.
- Searle, John R., *The Construction of Social Reality*, New York, Free Press, 1995.
- Shalin, Dmitri N., *Pragmatism and Social Interactionism*, *American Sociological Review*, 51, 9-29, 1986.
- Smith, Charles, *Self-Organization in Human Systems - A Paradigm of Ethics?*, *Systems Research*, 7, 4, 237-244, 1990.
- Smith, Charles, *Transformation and Regeneration in Social Structures: A Dissipative Structure Perspective*, *Systems Research*, 3, 4, 203-213, 1986.
- Sushil,., *Modelling and Analysis of Authority-Responsibility Relationships in an Organizational System - A Physical System Theory Approach*, *Systems Research*, 7, 4, 255-271, 1990.