

BIBLIOGRAPHY

Anthony, R.N. 1965. *Planning and Control: A Framework for Analysis*. Cambridge, MA: Harvard University Press.

Applegate, L.M., McFarlen, W.F. & and McKenny, J.L. 1999. *Corporate information system management: text and cases*. Boston: Irwin/McGraw-Hill.

Argyris, C. & Schön, D.A. 1978. *Organizational Learning: A Theory of Action Perspective*. Reading, Massachusetts: Addison-Wesley.

Baskerville, R. & Myers, M.D. 2004. Special Issue on Action Research in Information Systems: Making IS Relevant to Practice – *Foreword: MIS Quarterly*, vol.28, no.3, September 2004, p.329-335.

Baskerville, R. & Wood-Harper, A.T. 1998. Diversity in information systems action research methods. *European Journal of Information Systems*, 1998, vol.7, p.90-107.

Bateman, T.S. & Zeithaml, C.P. 1990. *Management: Function and Strategy*. New York: Richard D. Irwin, Inc.

Beer, M., Eisenstat, R.A. & Spector, B. 1990. Why change programs don't produce change. *Harvard Business Review*, November – December 1990, p.158-166.

Behr, A. L. 1983. *Empirical research methods for human sciences: An introductory text for students of education, psychology and the social sciences.* Pretoria: Butterworths.

Bjorkman, I. 1989. Factors Influencing Processes or Radical Change in Organisational Belief Systems. *Scandinavian Journal of Management*, 1989, vol.5, 4, p.251-271.

Blum, F. 1995. Action research – A scientific approach? *Philosophy of Science*, 1995, vol.22 (1), p.1-7.

Boland, R.J. & Hirschheim, R.A. 1987. *Critical Issues in Information Systems Research*. Chichester: John Wiley and Sons.



Brown, L.D. & Covey, J.D. 1987. Development Organizations and Organization Development: Towards an Expanded Paradigm for Organization Development <u>in</u> *Research in Organizational Change and Development*, vol. 1, edited by R.W. Woodman & W.A. Pasmore. Greenwich, Conn.: JAI Press, p.63.

Byrne, J A. 1996. Strategic planning. Business Week, 1996, Issue 3490, p.46-51.

Callon, J.D. 1996. *Competitive advantage through information technology*. New York: McGraw-Hill.

Campbell, D. 1975. Degrees of freedom and the case study. *Comparative Political Studies*, 1975, vol.8 (1), p.178-191.

Campbell, D. & Stanley, J. 1963. Experimental and Quasi-Experimental Designs for Research. Boston, MA: Houghton Mifflin.

Campbell, D.T. & Stanley, J.C. 1966. Experimental and Quasi-Experimental Designs for Research. Rand-McNally: Chicago.

Carr, D.K. & Johansson, H.J. 1995. Best Practices in Reengineering: what works and what doesn't in the reengineering process. New York: McGraw-Hill.

Chaffey, E.E. 1985. Three Models of Strategy. *Academy of Management Review*, 1985, vol.10 (1), p.89-98.

Chandler, A.D., Jr. 1962. *Strategy and Structure: Chapters in the History of Industrial Enterprise*. Cambridge, Massachusetts: MIT Press.

Checkland, P. 1981. Systems Thinking Systems Practice. Chichester: Wiley.

Checkland, P. & Scholes, J. 1990. *Soft Systems Methodology in Action*. Chichester, England: John Wiley & Sons.

Chorn, N. 2004. Strategic Alignment: How to Manage Business Leadership, The commercial Environment and Organisational Culture for Strategic Success. Maryborough, Vic: McPherson Printing Group.



Chou-Hou Wee. 2003. Sun Zi Art of War: An Illustrated Translation with Asian Perspectives and Insights. Singapore: Prentice Hall.

Christensen, C.R., Andrews, K.R., Bower, J.L. Hamermesh, G., & Porter, M.E. 1982. *Business Policy: Text and Cases*, 5th edition. Homewood, Illinois: Irwin.

Clark, P. 1972. Action research and Organizational Change. London: Harper & Row.

Coombs, R. & Hull, R. 1995. *The Wider Research Context of Business Process Analysis*. Cromtec: Manchester School of Management.

Cross, J. 1999. IT Outsourcing: British Petroleum's Competitive Approach. *Harvard Business Review: On the Business Value of IT*, 1999. New York.

Davison, R.M., Martinsons, M.G. & Kock, N. 2004. Principles of Canonical Action Research. *Information Systems Journal*, 2004, vol.14, p.65-86.

Denzin, N.K. & Lincoln, Y.S. 2000. *Handbook of Qualitative Research*. New York: Sage Publications.

Dewey, J. 1938. Logic: The Theory of Enquiry. New York: Henry Holt & Co.

Drucker, P.F. 1989. The New Realities. New York: Harper and Row.

Earl, M.J. 1989. *Management strategies for information technology*. Englewood Cliffs, NJ: Prentice Hall.

Earl, M.J. 1993. Approaches to strategic information system planning: experience in 21 UK Companies, *MIS Quarterly*, 1993, vol.17(1).

Eckstein, H. 2000. *The case study and theory in political science: Case study method.* Edited by R. Comm. London: Sage, p.119-164.

Flyvbjerg, B. 2001. *Making social science matter: Why social enquiry fails and how it can succeed again.* Translated by S. Sampson. Cambridge, UK: Cambridge University Press.

Follet, M.P. 1934. Creative Experience. London: Longmans and Green.



Frenzel, C.W. 1999. *Management of information technology*. Cambridge: Thomson Publishing Company.

Friedman, A. 1994. The stages model and the phases of the IS field, *Journal of Information Technology*, 1994, vol.9, p.137-148.

Galliers, R.D. & Land, F.F. 1987. Choosing appropriate information systems research methodologies. *Communications of ACM*, 1987, vol.30 (11), p.900-902.

Galliers, R.D., Merali, Y. & Spearing, L. 1994. Coping with Information Technology? How British executives perceive the key information systems management issues in the mid 1990s, *Journal of Information Technology*, 1994, vol.9 (3).

Garfinkel, H. 1963. A conception of and experiments with, "trust" as a condition of stable concerted actions, in O. J. Harvey, Motivation and Social Interaction. New York: Ronald Press.

Gibson, C. F. & Nolan, R. L. 1974. Managing the four stages of EDP growth. *Harvard Business Review* (52), January/February 1974, p.76-88.

Giddens, A. 1984. *The Constitution of Society: Outline of the Theory of Structuration*. Cambridge, MA: Polity Press.

Gluck, F.W., Kaufmann, S.P. & Walleck, A.S. 1980. Strategic Management for Competitive Advantage. *Harvard Business Review*, July/August 1980.

Gorry, G.M. & Scott-Morton, M.S. 1971. A Framework for Management Information Systems. *Sloan Management Review*, Fall 1971.

Haag, S., Cummings, M. & Dawkins, J. 1998. *Management information systems for the information age*. Boston: Irwin/McGraw-Hill.

Henderson, J. & Venkatraman, N. 1990. *Strategic alignment: a model for organisational transformation via information technology*. Boston: Sloan School of Management, (Working Paper 3223-90).

Humphrey, W. S. 1989. Managing the Software Process. New York: Addison-Wesley.



IBM Business Consulting Services. Summit AscendantTM: A Business approach to Information Technology (Summit Strategic Planning and Summit Development Methodology v8.0). 2003. IBM Corporation: Wayne, PA.

Introna, L.D. 1997. *Management, Information and Power*. London: Macmillan Press Ltd.

James, W. 1890. The Principles of Psychology, Vol. 1. New York: Henry Holt & Co.

Jelinek, M. 1979. *Institutionalizing Innovation: A Study of Organizational learning Systems*. New York: Praeger.

Kim, D. 1993. The Link between Individual and Organizational Learning. *Sloan Management Review*, 1993, vol.35:1, p.37-50.

King, J.L. & Kraemer, K.L. 1984. Evolution and organizational information systems: and assessment of Nolan's stage model, *Communications of the ACM*, 1984. vol.27 (5).

King, W.R. 1987. It's time to get out of the dark. *Datamation*, July 1987.

Klein, H.K., and Myers, M.D. 1999. A set of principles for conducting and evaluating interpretive field studies in information systems. *MIS Quarterly*, 1999, vol.23, no.1, p.67-94.

Kobler Unit. 1990. Regaining Control of IT Investments – A handbook for Senior UK Management, Imperial College. London.

Korpela, M., Mursu, A. & Soriyan, H.A. 2002. Information Systems Development as an Activity. *Computer Supported Cooperative Work*, 2002, vol.11, p.111-128.

Kotter, J.P. Leading Change: why transformation efforts fail. *Harvard Business Review*, March-April 1995, p.9-67.

Kruger, C.J. & Snyman, M.M.M. 2002. The interdependability between Strategic Management, and the formulation of an Information and Communication Technology Strategy. *South African Journal of Information Management*, 2002, vol.4, 2.



Lado, A.A. & Wilson, M.C. 1994. Human Resource Systems and Sustained Competitive Advantage: A Competency Based Perspective. *Academy of Management Review*, 1994, vol.19:4, p.699-727.

Laudon, K.C. & Laudon, J.P. 2004. *Management Information Systems*. 5th ed. New Jersey, Upper Saddle River: Pearson Education.

Lauriol, J. 1996. Une analyse des répresentations de la stratégie et de son management dans la production d'ouvrèges de la langue française. Prepared for *La Journée Récherche of AIMS*, for FNEGE, 11 October 1996, France.

Lawler, E.E. & Ledford, G. 1992. A Skill-Based Approach to Human Resource Management. *European Management Journal*, 1992, vol.10:4, p.393-391.

Lederer, A.L. & Mendelow, A.L. 1988. Convincing top management of the strategic potential of information systems. *MIS Quarterly*, December 1988.

Lederer, A.L. & Sethi, V. 1989. Pitfalls in planning, *Datamation*, 1 June 1989.

Lederer, A.L. & Sethi, V. 1988. The implementation of strategic information systems planning methodologies, *MIS Quarterly*, September 1988.

Lee, A.S. & Baskerville, R.L. 2003. Generalizing Generalizability in Information Systems Research. *Information Systems Research*, vol. 14, no. 3, September 2003.

Lewin, K. 1947. Frontiers in group dynamics II. *Human Relations*, 1947, Issue 2, p.143-153.

Lewin, K. 1948. *Action research and minority problems* in Resolving Social Conflicts. Edited by G.W. Lewin. New York: Harper, p.201-220.

Lewin, K. 1951. Field Theory in Social Science. New York: Harper & Row.

Lewis, P.S., Goodman, S.H., & Fandt, P.M. 1998. *Management: Challenges in the 21st Century, 2nd Edition*. Cincinnati, Ohio: South-Western College Publishing.

Lincoln, Y. & Guba, E. 1985. Naturalistic inquiry. Newbury Park, CA: Sage.



Lincoln, Y. & Guba, E. 2000. The only generalisation is: There is no generalisation. In *R.Comm (Ed.) Case Study Method*, 2000, London: Sage, p.27-44.

Lindgren, R., Henfridsson, O. & Schultze, S. 2004. Design Principles for Competence Management Systems: A Synthesis of an Action Research Study. *MIS Quarterly*, September 2004, vol.28, no.3, p.435-472.

Luftman, J.N. 1996. Competing in the Information Age: Strategic Alignment in Practice. New York: Oxford University Press.

Luftman, J., Lewis, P. & Oldach, S. 1993. Transforming the enterprise: the alignment of business and information technology strategies. *IBM Systems Journal*, vol.32 (1), p.198-221.

Marchand, D.A, & Horton, F.W. Jr. 1986. *Profiting from Your Information Resources*. New York: John Wiley & Sons.

Mårtensson, P. & Lee, A.S. 2004. Dialogical Research at Omega Corporation. *MIS Quarterly (Special Edition)*, September 2004, vol.28, no.3, p.507-536.

Martinet, A.C. 1996. Pensée stratégique et rationalités: Un examen épistémologique. *Papier de la récherche, numéro 23*. Lyon, France: Institut d'Administration des Enterprises.

Mead, G.H. The Social Self. *Journal of Philosophy, Psychology and Scientific Methods*. 1913, vol.10, p.374-380.

Miller, D. 1990. The Icarus Paradox. New York: Harper Business.

Miller, D., & Friesen, P.H. Archetypes of Organizational Transition. *Administrative Science Quarterly Journal*, 1980b. no.25, p.268-299.

Miller, D., & Friesen, P.H. Structural Change and Performance: Quantum Versus Piecemeal-Incremental Approaches. *Academy of Management Journal*, 1982a, vol.25, 4, p.867-892.



Miller, D., & Friesen, P.H. 1984. *Organizations: A Quantum View*. Englewood, New Jersey: Prentice Hall.

Mintzberg, H. 1994. Rise and Fall of Strategic Planning. New York: Free Press.

Mintzberg, H., Ahlstrand, B. and Lampel, J. 1998. *Strategy Safari: A guided tour through the wilds of Strategic Management*. New York: The Free Press.

Muffatto, M. 1998. Corporate and Individual Competencies: How do they Match the Innovative Process? *International Journal of Technology Management*, 1998, vol.15:8, p.836-853.

Nordhaug, O. 1998. Competence Specificity in Organisations. *International Studies of Management and Organisations*, 1998, vol.28:1, p.8-29.

Orna, E. 1998. Practical Information Policies. 2nd ed. Aldershot: Gower.

Pearce, J.A. & Robinson, R.B. 2003. Strategic Management: Formulation, Implementation and Control Sited. New York: McGraw-Hill.

Peirce, C.S. c 1905. *The Architectonic Construction of Pragmatism*. Collected Papers of Charles Sanders Pierce, Vol. V, Edited by A.W. Burks. Cambridge, MA: Harvard University Press, p.3-6.

Peters, T.J. & Waterman, R.H. 1982. *In Search of Excellence: Lessons from America's Best-Run Companies*. New York: Harper & Row.

Popper, K. 2000. The logic of scientific discovery. (6th ed.) London: Routledge.

Porter, M.E. 1980. Competitive Strategy. New York: Free Press.

Porter, M.E. 1979. How Competitive Forces Shape Strategy. *Harvard Business Review* 57:2, March-April 1979, p.137-45.

Porter, M.E. 1985. *Competitive Advantage: Creating and Sustaining Superior Performance*. New York: Free Press.



Prahalad, C.K. & Hamel, G. 1990. The Core Competency of a Corporation. *Harvard Business Review* 68:3, 1990, p.79-91.

Rajopalan, N. & Spreitzer, G. M. 1996. Towards a theory of strategic change: a multilens perspective and integrative framework. *Academy of Management Review*, 1996, vol.22 (1), p.48-80.

Ramanujam, V. Camillus, J.C. & Venkatraman, N. 1987. Trends in Strategic Planning. in *Strategic Planning and Management Handbook*, Edited by W.R. King and D.I. Cleland. New York: Van Nostrand Reinhold, p.611-628.

Rapoport, R.N. 1970. Three dilemmas in action research, *Human Relations*, 1970, vol.23 (6), p.499-513.

Robbins, S.P. 1979. Organizational Behavior, Concepts, Controversies, and Applications, Fifth Edition. New Jersey: Prentice-Hall International Editions.

Rosenberg, A. 1993. *Hume and the philosophy of science.* (*Edited by D. Norton*). *The Cambridge Companion to Hume*. New York: Cambridge University Press, p.64-89.

Rothwell, W.J. & Lindholm, J.E. 1999. Competence Identification, Modelling and Assessment in the USA. *International Journal of Training and Development*, (3:2), 1999, p.90-105.

Ruddin, L.P. 2006. You Can Generalise Stupid! Social Scientists, Bent Flyvbjerg, and Case Study Methodology. *Quality Inquiry*, August 2006, vol.12, No.4, p.797-812.

Sage, A.P. & Rouse, W.B. 1999. *Handbook of Systems Engineering and Management*, New York: John Wiley and Sons.

Scarborough, H. 1998. Path(ological) Dependency? Core Competency from an Organisational Perspective. *British Journal of Management*, 1998, vol.9, p.219-232.

Scarborough, H. & Corbett, J. 1992. Technology and Organisation. London: Routledge.

Schein, E. 1969. *Process Consultation: Its Role in Organizational Development*. Reading: Addison-Wesley.



Schein, E. 1987. The Clinical Perspective of Fieldwork. Newbury Park: Sage.

Schulmeyer, G.G. & McManus J.I. 1996. *Total Quality Management for Software*. Boston: International Thompson Computer Press.

Schutz, A. 1962. Concept and Theory Formation in the Social Sciences. Collected Papers, Volume 1, M. Nijhoff, The Hague, p.3-41.

Senge, P.M. 1990. The Fifth Discipline. New York: Doubleday.

Sifonis, J.G. & Goldberg, B. 1996. *Corporation on a tightrope: Balancing leadership, governance, and technology in an age of complexity*. New York: Oxford University Press.

Simpson, B. 2002. The Knowledge Needs of Innovating Organisations. *Singapore Management Review* (24:3), 2002, p. 51-60.

Snyman, M.M.M. & Kruger, C.J. 2004. The interdependency between strategic management and strategic knowledge management. *Journal of Knowledge Management*, 2004, vol.8 (1), p.5-9.

South Africa. Department of Defence. 1996. *Defence Review and White Paper on Defence of 1996*. Pretoria: The Department.

South Africa. Department of Defence. 1998. *Department of Defence Transformation Design and Migration Plan with reference MOD/R/502/9/1 dated 9 February 1998*. Pretoria: The Department.

South Africa. Department of Defence. 1998. Performance Agreement between the C CMIS and the DEISA dated May 1998. Pretoria: The Department.

South Africa: Department of Defence. 1998. Provide Command and Management Information Services: Provide CMIS Services Core Document dated February 1998. Pretoria: The Department.

South Africa. Department of Defence. 1999. Department of Defence Instruction: Policy and Plan No. 8/99: Policy Process and Procedure for Development, promulgation and



Maintenance of Policy at Departmental Level in the Department of Defence with reference DS/CPP/R/501/15B of 1999. Pretoria: The Department.

South Africa. Department of Defence. 2000. SA DOD Performance Agreement for the Director Enterprise Information Systems Architecture dated with reference Def Sec/PP/DIMS/C/501/5 June 2000. Pretoria: The Department.

South Africa. Department of Defence. 2003. *DOD Directive: Development, Promulgation and Maintenance of Departmental Level Policy in the DOD with reference POL&PLAN/00001/2002 (Edition 1) dated December 2003.* Pretoria: The Department.

South Africa. Department of Defence. 2003. *Defence ICT Architecture: DICTA Synopsis R1(A4) with reference D3DDSYNO/78-01-0001 dated 29 September 2003*. Pretoria: The Department.

South Africa. Department of Defence. 2003. *DOD Information Strategy v2.1* (*JSUP/CMIS/R/516/1*) dated 15 Sept 2003. Pretoria: The Department.

South Africa. Department of Defence. 2004. *C CMIS Performance Agreement with Reference CJ Sup/R/105/2 dated 24 March 04*. Pretoria: The Department.

South Africa. Department of Defence. 2005. *Defence Enterprise Information System Framework v1.2 (DS/GITO/C/516) dated 15 August 2005*. Pretoria: The Department.

South Africa. Department of Defence. 2005. DOD Implementation Instruction 15/05: Implementation of Ministerial Directive dated 25 April 2005 with reference DS/CPP/C/518/3/1 and CSANDF/CCS/C/518/3/1 dated August 2005. Pretoria: The Department.

South Africa. Department of Defence. 2005. *GITO Performance Agreement with Reference Def Sec/R/105/2 dated 9 February 2005*. Pretoria, The Department.

South Africa. Department of Defence. 2005. *Minutes of the Joint Operations Staff Council of May 2005*. Pretoria: The Department.



South Africa. Department of Defence. 2005. *Minutes of the Plenary Defence Staff Council of August 2005*. Pretoria: The Department.

South Africa. Department of Defence. 2005. Performance Agreement between the Secretary for Defence and the GITO for the Period 1 January 2005 to 31 December 2005 dated 9 February 2005. Pretoria: The Department.

South Africa. Department of Defence. 2005. Report on the Establishment of a Government Information Technology Officer and Capability at the Office of the Secretary for Defence with reference CMIS Div/R/503/5/12/ dated February 2005. Pretoria: The Department.

South Africa. Department of Defence. 2005. Strategic Business Plan for the GITO Function in the DOD: 2005/06 with reference DS/GITO/R/303/3 dated February 2005. Pretoria: The Department.

South Africa. Department of Defence. 2006. *Constitution of the Defence Enterprise Information Systems Board with reference DS/GITO/R/302/2 dated April 2006*. Pretoria. The Department.

South Africa. Department of Defence. 2006. DOD Implementation Instruction: 10/06: The Implementation of the Defence Enterprise Information Systems (DEIS) Management Arrangements and Mechanisms as part of the Comprehensive Instructions to Guide the Management of the DEIS Function in the DOD with reference SD/GITO/R/501/9 dated 7 April 2006. Pretoria: The Department.

South Africa. Department of Defence. 2006. Ministerial Directive: *DOD Organisational Restructuring under reference MOD/C/518/3/1 dated May 2006*. Pretoria: The Department.

South Africa. Department of Public Service and Administration. 2001. *The Public Service Regulations*, 2001 (Chapter 1, Part 111 E). Pretoria: Government Printers.

South Africa. Department of Public Service and Administration. 2002. *Public Service Regulations, Chapter III, Section E, "INFORMATION PLANNING AND REPORTING"* of the Public Service Regulation 2001 (Government Notice No. R. 1 of 5 January 2001),



as amended by Government Notice No R 1346 on 1 November 2002. Pretoria, Government Printers.

South Africa. Parliament. 1994. *Public Service Act, Act 103 of 1994*. Pretoria: Government Printers.

South Africa. Parliament. 1996. SA Constitution, Act 108 of 1996. Chapter 11, Sect 198 – 204. Pretoria: Government Printers.

South Africa. Parliament. 1996. *Constitution of the RSA Act 108 of 1996*, *Section 200* (1). Cape Town: Parliament.

South Africa. Parliament. 1996. *Constitution of the RSA Act 108 of 1996*, *Section 200* (2) Cape Town: Parliament.

South Africa. Parliament. 1999. *Public Finance Management Act, Act 1 of 1999, Sect 36 (Act No. 1 of 1999)*. Pretoria: Government Printers.

South Africa. Parliament. 2000. Cabinet Memorandum 38a of 2000, dated 4 August 2000: Establishment of a Government Information Technology Officer (GITO) function in Government and a Government Information Technology Officers council (GITO Council). Cape Town: Parliament.

South Africa. Parliament. 2002. SA Defence Act of the Republic of South Africa (Act 42 of 2002). Cape Town: Parliament.

South Africa. Parliament. 2002. SA Defence Act, Act 42 of 2002, Sect 8 and 14 respectively as indicating the functions of the Secretary for Defence and the Chief of the SANDF. Pretoria: Government Printers.

South Africa. Parliament. 2002. SA Defence Act, Act 42 of 2002, Sect. 14, par a. to m. Cape Town: Parliament.

South Africa. Parliament. 2002. SA Defence Act, Act 42 of 2002, Sect. 5 – 17. Cape Town: Parliament.



South Africa. Parliament. 2002. SA Defence Act, Act 42 of 2002, Sect. 8 and 14. Cape Town: Parliament.

South Africa. Parliament. 2002. *SA Defence Act, Act 42 of 2002, Sect. 8, par a. - g.* Cape Town: Parliament.

South Africa. University of Pretoria. 2001. Strategic Planning of Information Resource Course as presented by Smith, A.J.: Advanced Certificate in IS Management. Pretoria: University of Pretoria.

Spewak, S.H. & Hill, S.C. 1992. *Developing a Blueprint for Data, Applications, and Technology: Enterprise Architecture Planning*. New York: John Wiley & Son.

Stair, R.M. & Reynolds, G.W. 1999. *Principles of Information Systems*. 4th Ed. Cambridge, MA: International Thompson Publishing.

Stake, R. 1982. Naturalistic generalisation. *Review Journal of Philosophy and Social Science*, 1982, vol.7, p.1-12.

Steiner, G.A. 1969. Top Management Planning. New York: Macmillan.

Stewart, R.F. 1963. *Framework for Business Planning*. Stanford, California: Stanford Research Institute.

Stowell, F.A. & West, D. 1994. *Client-Led Design: A Systems Approach to Information Systems Definition*. London: McGraw-Hill.

Summers, H.J., Jr. 1981. *On Strategy: The Vietnam War in Context*. Washington, DC: GPO, Strategic Studies Institute, U.S. War College, Carlisle Barracks, PA.

Sun Tzu. 1971. *The Art of War*. New York: Oxford University Press.

Susman, G.I. & Evered, R.D. 1978. An assessment of the scientific merits of action research. *Administrative Science Quarterly 23(4)*, 1987, p.582-602.

Taylor, F. 1911. The Principles of Scientific Management. New York: Harper & Row.



United States of America. EDP Analyser. 1984. *Transition between computer and information management: relationships and emphasis*. USA: EDP Analyser, June 1984, vol.22, No.6.

United States of America. National Institute of Standards and Technology. 1999. Malcolm Baldrige National Quality Award, MD 20899 – 1999 Application Guidelines. Gaithersburg: The Institute.

United States of America. The Enterprise Architecture Forum. 2000. *Implementing and Managing Enterprise Architecture*. Scottsdale, Arizona: Barnett Data Systems and the Zachman Institute for Framework Advancement.

United States of America. The Enterprise Architecture Forum. 2002. *Implementing and Managing Enterprise Architecture*. Scottsdale, Arizona: Barnett Data Systems and the Zachman Institute for Framework Advancement.

Thompson, A.A. Jr. & Strickland, A.J. III. 2003. *Strategic Management Concepts and Cases*. 13th Ed. New York: McGraw-Hill.

Wainright Martin, E., Brown, C.V., DeHayes, D.W., Hoffer, J.A. & Perkins, W.C. 1999. *Managing information technology – what managers need to know*. 5th Edition. New Jersey: Prentice Hall.

Ward, J. & Griffiths, P. 1996. *Strategic Planning for Information Systems*. New York: John Wiley and Sons.

Weyrich, C. 1998. The meaning of innovation. *Electronic News*, 44 (2206), 1998. p.8-9.

Whitley, R., 1984. *The Intellectual and Social Organization of the Sciences*. Oxford: Clarendon Press.

Wilson, T.D. 1989. The implementation of information system strategies in UK companies: aims and barriers to success. *International Journal of Information Management*, 9. 1989.

Wiseman, C. 1985. Strategy and Computers, Homewood, IL: Dow Jones-Irwin.



Wittgenstein, L. 1972. Philosophical Investigations. Oxford: Blackwell.

Yin, R. 1984. *Case Study Research: Design and Methods*. Beverly Hills, CA: Sage Publications.

Yin, R. 1994. *Case Study Research: Design and Methods*. 2nd Edition. Thousand Oaks, CA: Sage Publications.

Zachman, J. A Framework for Information Systems Architecture. *IBM Systems Journal*, 1987. vol.26, No.3.