Referências

Achor, C., 1998, *Writing and correcting textual scenarios for system design*, CREWS Report 98-26.

Alavi, M., 1984, *An assessment of the prototyping approach to information systems developmen,*. Communication of the ACM, Vol. 27, nº 6, pp. 556-563.

Alter, S., 1992, *Information Systems: A management perspective*, Addison-Wesley.

Altinkemer, K., Chaturvedi, A. e Gulati, R., 1994, *Information systems outsourcing: issues and evidence*, International Journal of Information Management, Vol. 14, pp. 252-268.

Amaral, L., 1994, *PRAXIS - Um Referencial para o Planeamento de Sistemas de Informação*, Tese de Doutoramento, Universidade do Minho.

Amaral, L. e Machado, A., 1991, *Procura dos factores de sucesso no planeamento de sistemas de informação no contexto naciona*l, Informação & Informática, Vol. 5, nº 8, pp. 43-47.

Amoako-Gyampah, K. e White, K., 1993, *User involvement and user satisfaction: An exploratory contingency model*, Information & Management, Vol 25, pp. 1-10.

Amoroso, D. e Cheney, P., 1992, *Quality End User-Developed Aplications: Some Essential Ingredients*, Data Base, Vol. 23, nº 1, pp. 1-11.

Andriole, S., 1996, *Managing Systems Requirements: methods, tools and cases*, McGraw-Hill.

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

Auer, T., 1995, *Beyond IS implementation: a skill-based approach to IS use*, Proceedings of the 3rd European Conference on Information Systems, Atenas, Grécia.

Avison, D. e Fitzgerald, G., 1991, *Information systems, education and research*, Journal of Information Systems, Vol. 1, nº. 1, pp. 5-17.

Avison, D. e Wood-Harper, A., 1990, *Multiview: An Exploration in Information Systems Development*, Blackwell Scienteific Publication.

Avison, D. e Wood-Harper, A., 1991, *Information systems development research: an exploration of ideas in practice,* Computer Journal, Vol 34, nº 2, pp.100-112.

Bacon, C. e Fitzgerald, B., 1996, *The field of IST: a Name, a Framework, and a Central Focus*, Documento não publicado.

Badri, M., 1992, *Critical issues in information systems management: an international perspective*, International Journal of Information Management, Vol. 12, pp. 179-191.

Baker, B., 1995, *The role of feedback in assessing information systems planning effectiveness*, Journal of Strategic Information Systems, Vol. 4, nº 1, pp. 61-80.

Ballantine, J., Bonner, M., Levy, M., Martin, A., Munro, L. e Powell, P., 1996, *The 3-D Model of Information Systems Success: the Search for the Dependent Variable Continues*, Information Resources Management Journal, Vol. 9, nº 4, pp. 5-14.

Bamberger, J., 1997, *Essense of the Capability Maturity Model*, IEEE Software, Junho 1997, pp. 112-114

Banseler, J. e Bodker, K., 1993, *A Reappraisal of structured analysis: Design in organizational context*, ACM Transactions on Information Systems, Vol. 11, nº 2, pp. 165-193.

Barki, H., Rivard, S. e Talbot, J., 1993, *A keyword classification scheme for IS research literature: An update*, MIS Quarterly, Vol 17, nº 2, p. 209-226.

Bate, R., Kuhn, D. Wells, C., et al., 1995, *A systems Engineering Capability Maturity Model*, V1.1, Software Engineering Institute, CMU/SEI-95-MM-003, November 1995.

Bate, R., 1998, *Do systems engineering? Who, me*?, IEEE Software, Julho/Agosto, pp. 65-66.

Benamati, J., Lederer, A. e Singh, M., 1997, *Changing information technology and information technology management*, Information & Management, Vol. 31, nº 5, pp. 275-288.

Benbasat, I., Dexter, A. e Mantha, R., 1980*, Impact of organizational maturity on information system skill needs*, MIS Quarterly, Vol. 4, nº 1, pp. 21-34.

Benbasat, I., Goldstein, D. e Mead, M., 1987*, The case research strategy in studies of information systems*, MIS Quarterly, Vol 11, nº 3, p 369-383.

Benbasat, I., Dexter, A., Drury, D. e Goldstein, C., 1984*, A critique of the stage hypothesis: theory and empirical evidence*, Communications of de ACM, Vol. 27, nº 25, pp. 476-485.

Berry, D. e Lawrence, B., 1998, *Requirements Engineering*, IEEE Software, Março/Abril, pp. 26-29.

Bessa, L., 1997, *Buraco Informático no BPA*, Público, 15 de Janeiro, p. 31.

Beyer, H. e Holtzblatt, K., 1995, *Apprenticing with the custommer*, Communications of the ACM, Vol. 38, nº 5, pp. 45-52.

Boaden, R. e Lockett, G., 1991, *Information technology, information systems and information management: definition and development*, European Journal of Information Systems, Vol. 1, nº1, pp. 23-32.

Bostrom, R., 1989, *Successful application of communication techniques to improve the systems development*, Information & Management, Vol. 16, pp. 279-295.

Bowman, B., Davis, G. e Wetherbe, J., 1983, *Three Stage of MIS Planning*, Information & Management, Vol. 6, nº 1, p. 11-25.

Brancheau, J. e Wetherbe, J., 1987, *Key Issues in Information Systems Management*, MIS Quarterly, Vol. 11, nº 1, pp. 23-45.

Brancheau, J., Janz, B. e Wetherbe, J., 1996, *Key Issues in Information Systems Management: 1994-1995 SIM Delphi Results,* MIS Quarterly, Vol. 20, nº 2.

Broadbent, M., Lloyd, P., Hansell, A. e Dampney, C., 1992*, Roles, Responsibilities and requirements for managing information systems in the 1990s*, International Journal of Information Management, Vol. 12, pp. 21-38.

Brown, E., Brock, B., Clience, S., Sprenson, P. e Cook, W., 1988, *Gestão da informação como recurso - Relatório do grupo de estudo do ICA*, Informação&Informática (separata), nº 2 e 3.

Brown, J. e Watts, J., 1992, *Enterprise Engineering: Building 21ˢᵗ Century Organizations*, The Journal of Strategic Information Systems, Vol. 1, nº 5, pp. 243-249.

Brun-Cottan, F. e Wall, P., 1995, *Using video to re-present the user*, Communications of the ACM, Vol. 38, nº 5, pp. 61-71

Buckingham, A., Hirschheim, R., Land, F. e Tully, C., 1987*, Information Systems Education: Recommendations and implementation*, Cambridge University Press.

Burgess, T., Cossick, K. Zmud, R., 1992, *A synthesis of research on requirements analysis and knowledge acquisition techniques*, MIS Quarterly, Vol. 16, pp. 117-138.

Burn, J., 1993, *Effective alignment of information systems and business strategies*, Proceedings of the First European Conference on Information Systems, Whitley.

Byrd, T., Cossick, K., e Zmud, R., 1992, *A synthesis of research on requirements analysis and knowledge acquisitions techniques*, MIS Quarterly, Vol. 16, pp. 117-138.

Carvalho, J., 1991, *BMKB (Business Meta Knowledge Base): A Reposotory of Models for Assisting the Management and Development of Organizational Information Systems*, Tese de Doutoramento, University of Manchester.

Carvalho, J., 1996, *Sistemas de Informação e Desenvolvimento de Sistemas de Informação*, Cap. 3, Universidade do Minho.

Carvalho, J. e Amaral, L., 1993, *Matriz de actividades: um enquadramento conceptual para as Actividades de Planeamento e Desenvolvimento de Sistemas de Informação*, Sistemas de Informação, Vol. 1, pp. 37-48.

CCTA, 1990, *Linhas de orientação para o planeamento estratégico de sistemas de informação* (tradução do Instituto de Informática), Informação & Informática (separata) nº 7.

Checkland, P., 1981, *Systems Thinking, Systems Practice*, Wiley.

Chiavenato, I., 1987, *Teoria Geral da Administração*, McGraw-Hill.

Christensen, M., 1996, *Blueprint for the ideal requirements engineering*, IEEE Software, Março, p. 12.

Churchill, N, Kempster, J. e Uretsky, M., 1969, *Computer Based Information Systems for Management: a Survey*, National Association of Accountants, New Yourk, citado em Saarinen, 1989.

Clavadetscher, C. e Lawrence, B., 1998, *User involvement key to success/Designers must do the modelling*, IEEE Software, Março/Abril, p. 30-33.

Coad, P. e Yourdon, E., 1991, *Object-Oriented Analysis*, 2ª edição, Englewood Cliffs, New Jersey, Yourdon Press.

Colter, M., 1984, *A comparative examination of systems analysis techniques*, MIS Quarterly Vol. 8, nº 1, pp. 51-65.

Crnkovic, J. e Holstein, W., 1995, *Information systems: necessity or luxury in changing economies?,* Information Systems Journal, Vol 5, pp. 119-135.

Curtis, B., Krasner, H. e Iscoe, N., 1988, *A field study of the software design process for large systems*. Communication of the ACM, Vol. 31, nº 11, pp. 1268-1287.

Curtis, B., Hefley, W. e Miller, S., 1995, *People Capability Maturity Model,* Software Engineering Institute, CMU/SEI-95-MM-02, September 1995.

Cusick, K, 1998, *The Systems Engineering Capability Maturity Model: Where to Start*, Software Engineering Institute.

Cysneiros, L. e Leite, J., 1998, *Utilizando requisitos não funcionais para análise de modelos orientados a dados*, I Workshop Ibero-Americano de Engenharia de Requisitos, 12 de Outubro de 1998, Maringa, Paraná.

Dahlberg, T. e Jarvinen, J., 1997, *Challenges to IS quality*, Information and Software Technology, Vol. 39, nº 12, pp 809-818.

Darke, P. e Shanks, G., 1997, *User viewpoint modelling: understanding and representing user viewpoints during requirement definition*, Information Systems Journal, Vol. 8, nº 1., pp. 213-239.

Davenport, T., 1994, *Saving IT´s soul: human-centered information management*, Harvard Business Review, Vol. 72, nº. 2, pp. 119-131.

Davis, G., 1982, *Strategis for information requirements determination*, IBM Systems Journal, Vol. 21, nº 1, pp. 4-30.

Dickson, G. e Wetherbe, J., 1985, *The Management of Information Systems*, McGraw-Hill.

Dittrich, Y. e Floyd, C., 1996, *Striving for scientific discourse on information systems development research*, Accounting, Management and Information Technologies, Vol. 6, nº 1/2, pp. 71-76.

Dorothy, K., Curtis, W. et al., 1996, *A Description of the Systems Engineering Capability Maturity Model Appraisal Method*, Versão 1.1, Software Engineering Institute, CMU/SEI-96-HB-004, March 1996.

Doyle, K., Wood, J. e Wood-Harper, A., 1993, *Soft systems and engineering: on the use of conceptual model in information systems development*, Journal of Information Systems, Vol. 3, pp. 187-198.

Downs, E., Clare, P. e Coe, I., 1992, *Structured Systems, Analysis and Design Method: Aplication and Context*, 2ª ed., Prentice Hall.

Doyle, K., Wood, J. e Wood-Harper, A., 1993, *Soft systems and engineering: on the use of conceptual model in information systems development*, Journal of Information Systems, Vol. 3, pp. 187-198.

Dromey, R., 1996, *Cornering the chimera*, IEEE Software, January, pp. 33-43.

Drury, D., 1983, *An empirical assessment of the stages of DP growth*, MIS Quarterly, Vol 7, nº 2, p 59-70.

Earl, J., 1989, *Management Strategies for Information Technology*, Prentice Hall.

Edwards, C., Ward, J. e Bytheway, A., 1995, *The essence of Information Systems*, Prentice Hall.

Eriksson, I. e Törn, A., 1997, *Introduction to IST special issue on information system quality*, Information and Software Technology, Vol. 39, nº 12, pp. 797-799.

Etzioni, A., 1980, *Organizações Modernas*, Pioneira Ed., 6ª ed.

Euromethod, 1996, *Euromethod version 1*.

Falduto, F., Blythe, K. e McClure, P., 1994, *The Information Age, the Peopple Factor, and the Enlightened IS Manager,* CAUSE/EFFECT, Vol. 17, nº 1.

Falkenberg, E. et al., 1995, *A Framework of Information Systems Concepts*, Relatório IFIP WG 8.1 do grupo FRISCO, Departament of Informatics, University of Nijmegen.

Feeny, D., Edwards, B. e Simpson, K., 1992, *Understanding the CEO/CIO Relationship*, MIS Quarterly, Vol. 16, nº. 4, pp. 435-448.

Finkelstein, A. et al., 1994, *Inconsistency handling in multiperspective specifications*, IEEE Transactions on Software Engineering, Vol. 20, nº 8, pp. 569-578.

Fiorini, S., Leite, J. e Lucena, C., 1998, *Organizando Processos de Requisitos*, I Workshop Ibero-Americano de Engenharia de Requisitos, 12 de Outubro de 1998, Maringa, Paraná.

Fisher, D., 1993, <u>*Comunication in Organizations*</u>, West Publishing Company.

Flynn, D. e Jazi, D., 1998, *Constructing user requirements: a social process for a social context*, Information Systems Journal, Vol. 8, pp. 53-83.

Fontaínhas, P., 1991, <u>*Introdução da Informática nas PME: Uma Abordagem Prática*</u>, 2ª ed.Texto Editora.

Fonseca, P., 1997, *Erros*, Exame Informática, nº 24, pp. 86-92.

Galliers, R., 1987, *Information Systems Planning in the United Kingdom and Australia: a comparison of current practice*, Oxford Surveys in Information Technology, Vol. 4, pp. 223-255.

Galliers, R., 1991a, *Strategic information systems planning: myths, reality and guidelines for successful implementation*, European Journal of Information Systems, Vol. 1, nº. 1, pp. 55-64.

Galliers, R., 1991b, *Choosing information systems research approaches,* Warwick Business School.

Galliers, R., 1993, *Towards a flexible information architecture: integration business strategies, information systems strategies and business process redesign*, Journal of Information Systems, Vol. 3, pp. 199-213.

Galliers, R., 1995, *Stages of Growth Model: Data Collection Forms*, Warwick Business School ou PI Business Consultants Ltd.

Galliers, R. e Sutherland, A., 1991, *Information systems management and strategy formulation: the ´stages of growth´ model revisited*, Journal of Information Systems, Vol. 1, nº 2, pp. 89-94.

Gane, C, e Sarson, T., 1986, <u>*Análise Estruturada de Sistemas*</u> (tradução do original "Structured System Analysis: Tools and Techniques", [1984]), LTC.

Garcia, S., 1998, *Evolving Improvement Paradigms: Capability Maturity Models & ISO/IEC 15505 (PDTR)*, Software Engineering Institute.

Garvin, D., 1993, *Building a learning organisation*, Harvard Business Review, July-August, pp. 78-91.

Gause, D e Weinberg, G., 1989, <u>*Exploring requirements: quality before design*</u>, John Wiley & Sons.

Gibson, C. e Nolan, R., 1974, *Managing de four stages of EDP growth*, Harvard Business Review, Vol. 52, nº. 1, pp. 76-88.

Gonçalves, V., 1996, *A formação de gestores*, Expresso, 18 de Janeiro de 1996.

Grégoire, J. e Lustman, F., 1993, *The stage hypothesis revisited: An EDP professionals point of view*, Information & Management, Vol 24, p. 237-245.

Greiner, L., 1972, *Evolution and revolution as organizations grow*, Harvard Business Review, Vol. 50, nº. 4, pp. 37-46.

Guimaraes, T., 1988, *Information Resource Management Improving the Focus*, Resource Management Journal, Vol. 1, nº 1., pp. 10-20.

Guimaraes, T. e Saraph, J. 1991. *The role of prototyping in executive decision systems.* Information & Management Vol. 21, nº 5, p. 257.

Guimaraes, T. e Igbaria, M., 1996, *Exploring the Relationship Between EUC Problems and Success*, Information Resources Management Journal, Vol. 9, nº 2, pp. 5-15.

Gurbaxani, V. e Mendelson, H., 1990, *An Integrative model of information systems spending growth*, Information Systems Research, Vol. 1, nº. 1, pp. 23-46.

Gutierrez, O., 1989, *Experimental techniques for information requirements analysis*, Information & Management, Vol. 16, pp. 31-34.

Hackathorn, R. e Karimi, J., 1988, *A framework for comparing information engineering methods,* MIS Quarterly, Vol. 12, nº 2, pp. 203-220.

Hammer, M., 1990*, Reengineering work: D'ont automate, obliterate*, Harvard Business Review, Vol. 90, nº 4, pp. 104-112.

Hammer, M. e Champy, J., 1993, <u>*Re-engineering the corporation: a manisfesto for business revolution*</u>, Harper Collins publishers.

Hammersley, P, 1991, *Information systems design methodologies*, The Computer Journal, Vol 34, nº 2, p 182-185.

Hanseth, O. e Monteiro, E., 1996, *Navigation future research: judging the relevance of information systems development research*, Accounting, Management and Information Technologies, Vol. 6, nº 1/2, pp. 77-85.

Hather, R., Burd, E. e Boldyreff, C., 1996, *A method for application management maturity assessment,* Information and Software Technology, Vol. 38, nº 11, pp. 701-709.

Hellens, L., 1997, *Information systems quality versus software quality: A discussion from a managerial, an organisational e an engineering viewpoint*, Information and Software Technology, Vol. 39, nº 12, pp. 801-808.

Henderson, C. e Treacy, E., 1986, *Managing end-user computing for competitive advantage*, Sloan Managemnet Review, Vol. 27, nº 2, pp. 3-14.

Hepworth, J. et al., 1992, *The enhancement of information systems through user involvement in systems design*, International Journal of Information Management, Vol 12, p 120-129.

Hipkin, I., 1996, *Evaluating maintenance management information systems*, European Jornal of Information Systems, Vol. 5, nº 4, pp. 261-272.

Hirschheim, R., Klein, H. e Lyytinen, K., 1996, *Exploring intellectual structures of information systems development: a social action theoretic analysis*, Accting., Mgmt. & Info. Tech., Vol. 6, nº 1/2, pp. 1-64.

Hooks, Ivy., 1999a, *Writing good requirements*, paper apresentado ao Fourth INCOSE Symposium.

Hooks, Ivy., 1999b, *Management requirements*, paper de trabalho.

Huff, S. e Munro, M., 1985, *Information technology assessment and adoption: a field study*, MIS Quarterly, Vol 9, nº 4, pp. 327-339.

Huff, S., Munro, M., e Martin, B., 1988, *Growt Stages of End User Computing*, Communications of the ACM, Vol 31, nº 5, pp. 542-550.

Humphrey, W., 1987a, *Characterizing the Software Process: A Maturity Framework*, Software Engineering Institute, CMU/SEI-87-TR-11, June 1987.

Humphrey, W., 1987b, *A Method for Assessing the Software Engineering Capability of Contractors*, Software Engineering Institute, CMU/SEI-87-TR-23, September 1987.

Humphrey, 1989, *Managing de Software Process*, Addison Wesley.

Humphrey, W., 1995, *A Discipline for Software Engineering*, Addison Wesley.

Humphrey, W., 1996, *Using a Defined and Measured Personal Software Process*, IEEE Software, V. 13, nº 3, pp. 77-88.

IIvari, J., 1990, *Implementability of in-house developed vs. aplication package based information systems*, Data Base, Spring 1990.

Iivari, J. e Hirschheim, R., 1996, *Analysing Information Systems Development: A Comparison and Analysis of Eight IS Development Approaches*, Information Systems, Vol. 21, nº 7, pp. 551-575.

Imai, M., 1986, *Kaizen: The Key to Japan's Competitive Success*, Random House.

Imai, M., 1999, *Abriu a caça ao desperdício*, Expresso (caderno de Negócios), 13 de Fevereiro de 1999, p. 10.

ISACF, 1998, *COBIT Framework*, 2ª ed., Information Systems Audit and Control Foundation.

Jacobsen, I., 1995, *The use-case construct in object-oriented software engineering*. In J. M. Carroll (Ed.), *Scenario-based design: Enviosioning and Technology in System Development*. John Wiley & Sons, pp. 309-336.

Jarke, M., Bui, X. e Carrol, J., 1999, *Scenario management: an interdisciplinary approach*, Crews Report 99-01.

Jayaratna, N., 1990, *Systems analysis: the need for a better understanding*, International Journal of Information Management, Vol. 10, pp. 228-234.

Jenkins, M., 1985, *Research Methodologies and MIS Research*, in Mumford et al., 1985, *Research Methods of Information Systems*, Elsevier Science, pp. 103-117.

Jones, M. e Arnett, K., 1993, *Current practices in management information systems*. Information&Management Vol. 24, nº 2, pp. 61-69.

Kasper, G., 1994, *A Note on Information as Resource*, Information Resource Management Journal, Vol. 7, nº 4, pp. 3-4.

Ketler, K. e Walstrom, J., 1993, *The outsoursing decision*, International Journal of Information Management, Vol. 13, p. 449-459.

Khan, E., 1991, *Organization and management of information systems functions: Comparative study of selected organizations in Bahrain*, Information & Management, Vol 21, p. 73-85.

Khan, E., 1992, *The stages of evolution of information systems functions: Findings in the Bahrain environment*, IEEE Transactions of Engineering Management, Vol. 39, nº. 1, pp. 84-95.

King, S. e Galliers, R., 1994, *Modelling the CASE Process: empirical issues and future directions*, Information and Software Technology, Vol. 36, nº 10, pp. 587-596.

King, J. e Kraemer, K., 1984, *Evolution and organizational information systems: An assessment of Nolan´s stage model*, Communications of de ACM, Vol 27, nº 5, pp. 466-475.

Kivijarvi, H e Saarinen, T., 1995, *Investment in information systems and the financial performance of the firm*, Information & Management, Vol 28, pp. 143-163.

Klein, K. e Lyytinen, 1984, *The poverty of scientism in information systems*, in Mumford et al., 1985, *Research Methods of Information Systems*, Elsevier Science, pp. 131-161.

Klein, M., 1995, *The end of delegation? information technology and the CEO*, Harvard Business Review, Vol. 73, nº. 5, pp. 161-172.

Koch, G., 1993, *Maturity Assessments: The BOOTSTRAP Approach*, 2I Consult Koch & Partner, in http://www.cern.ch/PTGroup/spi/process_ass/bootstrap.html. (Consultado em Janeiro de 1999)

Konrad, M., Paulk, M. e Graydon, A., 1995, *An Overview of SPICE´s Model Process Management*, Proceedings of the Fifth International Conference on Software Quality, Austin, TX, 23-26 Outubro, pp. 291-301.

Kotonya, G. e Sommerville, I, 1998, *Requirements Engineering: processes and techniques*, John Wiley.

Kuvaja, P. et al., 1994, *Software process Assessment & Improvement: The Bootstrap Approach*, Blackwell Business.

Land, F., 1982, *Adapting to changing user requirements*. Information & Management, Vol. 5, pp. 59-75.

Laudon, K. e Laudon, J., 1996, *Management Information Systems: organization and technology*, 4ª ed., Prentice Hall.

Leavitt, J., 1964, *Applied Organization Change in Industry: Structural, Technical and Human Approachs*, in *New Perspectives in Organizational Research*, John Wiley, pp. 55-71.

Lee, A., 1991, *Integrating positivist and interpretative approaches to organizational research*, Organization Science, Vol. 2, nº 4, pp. 342-365.

Leifer, R., Lee, S. e Durgee, J., 1994, *Deep Structures: Real information requirements determination*, Information & Management, Vol 27, pp. 275-285.

Leite, J. e Freeman, P., 1991, *Requirements validation through viewpoint resolution*, IEEE Transactions on Software Engineering, Vol. 17, nº 12, pp. 1253-1269.

Lewis, P., 1993, *Identifying cognitive categories: the basis for interpretative data analysis within soft systems methodologie*, International Journal of Information Management, Vol. 13, p. 373-386.

Lyytinen, K., 1987, *Different perspectives on information systems: Problems and solutions*, ACM Computing Surveys, Vol. 19, nº. 1, pp. 5-46.

Mahmood, M., 1987, *System development methods - a comparative investigation*. MIS Quarterly Vol. 11, nº 3, pp. 293-312.

Mahmood, M., 1995, *Managing information as strategic resource: A new approach to help achieve competitive advantage*, Information Resources Management Journal, Vol 8, nº 2, Editorial.

Mansell, G., 1991, *Action research in information systems development*, Journal of Information Systems, Vol. 1, pp. 29-40.

Martin, J, 1991, *Engenharia da Informação: Introdução* (tradução do original Information Engineering: Introduction [1989]), Campus.

Martinig, F., 1998, *Usage of quality models*, Methods & Tools, Vol. 6, nº 8, pp. 11-15.

Master, S. e Bothwell, C., 1995, *CMM Appraisal Framework*, Version 1.0, Software Engineering Institute, CMU/SEI-95-TR-001, February 1995.

Mathiassen, L., 1996, *Information systems development: reflections on a discipline*, Accounting, Management and Information Technologies, Vol. 6, nº 1/2, pp. 115-125.

Mathiassen, L. e Sorensen, C., 1996, *The capability maturity model and CASE*, Information Systems Journal, Vol. 6, nº 3, pp. 195-208.

McFarlan, F. e McKenney, J., 1982, *The information archipelago - maps and bridges*, Harvard Business Review, Vol. 60, nº. 5, pp. 109-119.

McFarlan, F., McKenney, J. e Pyburn, P., 1983, *The information archipelago - plotting a course,* Harvard Business Review, Vol. 61, nº. 1, pp. 145-156.

McLeod, R., 1995, *Systems theory and information resources management: Integrating key concepts*, Information Resources Management Journal, Vol. 8, nº 2, pp. 5-14.

Minnich, I., 1996, *Lessons Learned from SE-CMM*, SECAT.

Moad, J., 1994, *Reengineering: report from the Trenches*, Datamation, Agosto, pp. 36-40.

Mora, R., 1997, *O derradeiro teste*, Exame Informática, Vol. 2, nº 25, p. 26.

Montazemi, A. e Conrath, D., 1986, *The use of cognitive mapping for information requirements analysis*, MIS Quarterly, Vol. 10, nº 1, pp. 45-56.

Moreton, R., 1995, *Transforming the organization: the contribution of the information systems function*, Journal of Strategic Information Systems, Vol. 4, nº 2, pp. 149-163.

Mumford, E., 1983, *Designing Human Systems*. MBS Press

Mumford, E., 1985, *Defining system requirements to meet business needs: a case study example*, The Computer Journal, Vol. 28, 97-104.

Mumford, E., 1986, *Using computer for business success: the ETHICS method*, MBS Press.

Munro, M. e Davis, G., 1977, *Determining management information needs: A comparison of methods*, MIS Quarterly, pp. 55-67.

Necco, C., Gordon, C. e Tsai, N., 1987, *Systems analysis and design: current practices,* MIS Quarterly Vol. 11, nº 4, pp. 461-475.

Neo, B., 1994, *Management new information technologies: Lessons from Singapore′s experience with EDI*, Information & Management, Vol 26, pp. 317-326.

Nidumolu, S., 1996, *Standardization, requirements uncertainty and software project performance*, Information & Management, Vol. 31, nº 3, pp. 135-150.

Niederman, F., Brancheau, J. e Wetherbe, J., 1991, *Information systems Mangement Issues in the 1990's*, MIS Quarterly, Vol. 15, nº. 4, pp. 475-499.

Nissen, H. et al., 1996, *Managing multiple requirements perspectives with metamodels*, IEEE Software, Março, pp. 37-48.

Nolan, R., 1973, *Managing de computer resource: a stage hypotesis*, Communications of de ACM, Vol. 16, nº. 7, pp. 399-405.

Nolan, R., 1979, *Managing the crisis in data processing*, Harvard Business Review, Vol. 57, nº. 2, pp. 115-126.

Nolan, R., 1982, *Managing information systems by commitee*, Harvard Business Review, Vol. 60, nº. 4, pp. 72-79.

Nolan, R. e Croson, D., 1995, *Creative Destruction: A Six-Stage Process for Transforming the Organization*, HBS Press.

Norman, D., 1999, *O pecado original da informática*, Caderno de Economia, Jornal Expresso, p. 10

Nurcan, S., Grosz, G. e Souveyet, C., 1998, *Describing business processes with a guided use case approach*, Crews Report 98-4.

Nuseibeh, B., Kramer, J. e Finkelstein, A., 1994, *A framework for expressing the relationships between multiple views in requirements specifications*, IEEE Transactions on Software Engineering, Vol. 20, nº 10, pp. 760-773.

O´Conner, A., 1993, *Successful strategic information systems planning*, Journal of Information Systems, Vol 3, pp. 71-83.

Olaisen, J., 1990, *Information vs Information Technology as a strategic resource*, International Journal of Information Systems, Vol 10, nº. 3, pp.192-214.

Oliveira, A., 1994, *O valor da informação*, Sistemas de Informação, nº 2, p. 39-56.

Orlikowski, W. e Baroudi, J., 1991, *Studying Information Technology in Organizations: Research Approaches and Assumptions*, Information Systems Research, Vol. 2, nº 1, pp. 1-28.

Palvia, P. e Nosek, J., 1993, *A field examination of system life cycle techniques and methodologies*, Information & Management Vol. 25, pp. 73-83.

Paulk, M., 1995, *A Perspective on the Issues Facing SPICE*, Proceedings of the Fifth International Conference on Software Quality, Austin, TX, 23-26 Outubro, pp. 415-424.

Paulk, M., 1996a, *Process Improvement and Organizational Capability: Generalizing the CMM*, Proceedings of the ASQC's 50th Annual Quality Congress and Exposition, Chicago, IL, 13-15 May 1996, pp. 92-97.

Paulk, M, 1998a, *Using Software CMM With Judgment: Small Projects & Small Organizations*, Slide Presentation, SEI, Carnegie Mellon University, 26 January 1998.

Paulk, M., Curtis, B., Chrissis, M. e Weber, C., 1993a, *Capability Maturity Model for Software*, Version 1.1, Software Engineering Institute, Carnegie Mellon University, CMU/SEI-93-TR-024.

Paulk, M., Curtis, B., Chrissis, M. e Weber, C., 1995a, *The Capability Maturity Model: Guidelines for Improving the Software Process*, Addison-Wesley.

Paulk, M., Konrad, M. e Garcia, S., 1995b, *CMM Versus SPICE Architectures*, Software Process Newsletter, IEEE Computer Society Technical Council on Software Engineering, nº 3, Spring, pp. 7-11.

Ping, Z.e Grimshaw, D., 1992, *A comparative study of the application of IT in China and the West: culture and the stages of growth model*, International Journal of Information Management, Vol. 12, pp. 287-293.

Pohl, K. e Haumer, P., 1997, *Modelling contextual information about scenarios*, CREWS Report 97-05.

Porter, M. e Millar, V., 1985, *How Information gives you competitive advantage*, Harvard Business Review, Vol. 65, nº. 4, pp.149-160.

Potts, C., Takashashi, K. e Anton, A., 1994, *Inquiry-based requirements analysis*, IEEE Software, March, pp. 21-32.

Poulymenakou, A. e Holmes, A., 1996, *A contingency framework for the investigation of information systems failure*, European Jornal of Information Systems, Vol. 5, nº 1, pp. 34-46.

Premkumar, G. e King, W., 1994a, *Organizational characteristics and information systems planning: An empirical study*, Information Systems Research, Vol. 5, nº 2, pp. 75-109.

Premkumar, G. e King, W., 1994b, *The evaluation of strategic information system planning*, Information & Management, Vol 26, pp. 327-340.

Pressman, R., 1997, *Software Engineering: a practitioner´s approach*, 4ª ed., McGrawHill.

Purvis, R. e Sambamurthy, V., 1997, *An examination of designer and user perceptions of JAD and the traditional IS design methodology*, Information & Management, Vol. 32, nº 3, pp. 123-135.

Ragowsky, A., Ahituv, N. e Neumann, S., 1996, *Identifying the value and importance of an information system aplication*, Information & Management, Vol. 31, nº 2, pp. 89-102.

Rathswohl, T., 1990, *Information Resource Management and the End-User: Some Implication for Education*, Information Resource Management Journal, Vol. 3, nº 3, pp. 2-7.

Ramos, J., 1997a, *A nova era da programação*, Expresso, Caderno XXI, 5 de Julho, p. 10.

Reponen, T., 1994, *Organizational information management strategies*, Journal of Information Systems, Vol. 4, pp. 27-44.

Rivas, F., 1989, *Estruturas Organizativas e Informação na Empresa*, Editorial Domingos Barreira.

Robey, D e Newman, M., 1996, *Sequential patterns in information systems development: an aplication of social process model*, ACM Transactions on Informations Systems, Vol. 14, nº. 1, pp. 30-63.

Robinson, B. e Prior, M., 1995, *Systems Analysis Techniques*, International Thomson Computer Press.

Rocha, A., 1994, *Desenvolvimento de Sistemas de Informação: Estudo sobre a sua condução nas organizações*, Dissertação de Mestrado, Universidade Católica.

Rockart, J., 1982, *Future Role of the Information Systems Executive*, MIS Quarterly, Vol. 6, nº1, pp. 1-14.

Rupnik-Miklic, E. e Zupancic, J., 1995, *Experiences and expectations with CASE technology - an example from Slovenia*, Information & Management, Vol. 28, pp. 377-391.

Sääksjärvi, M., Heikkila, J. e Saarinen, 1988, *Dual role of informations centres: am empirical evaluation of the success of EUC management strategies*, Information & Management, Vol. 15, pp. 69-78.

Saarinen, T., 1989, *Impacts on organizations - Evolution of information systems in organizations*, Behaviour and Information Technology, Vol. 8, nº. 5, pp. 387-398.

Saarinen, T., 1990, *System development methodology and project sucess: an assessment of situational approaches,* Information & Management Vol. 19, nº 3, pp. 61.

Saarinen, T., 1996, *An expand instrument for evaluating information systems success*, Information & Management, Vol. 31, nº 2, pp. 103-118.

Sabherwal, R. e Tsoumpas, P., 1993, *The development of strategic information systems: some case studies and research proposals*, European Journal of Information Systems, Vol. 2, Nº 4, p. 240-259.

Sampaio, L., 1995, *O Desenvolvimento da Função "SI": Uma Avaliação nas Regiões do Vale do Ave e Vale do Sousa*, Tese de Mestrado, Universidade do Minho.

Sanders, G. e Garrity, E., 1996, *Information Systems Success Measurement*, Information Resources Management Journal, Vol. 9, nº 4, pp. 3-4.

Santos, M., 1996, *Padrão de Evolução da Função SI nos Serviços de Informática de Grande Dimensão da Administração Pública Portuguesa*, Tese de Mestrado, Universidade do Minho.

Santos, C., 1998, *PME de Sucesso*, Forum Empresarial, nº 6 (suplemento do "Público" de 16 de Março de 1998).

Satriani, G., 1996, *Improving the Software Development Process*, European Software Institute, EOQ-9602-01.

SEI, 1991, *Requirements Engineering and Analysis Workshop Proceedings*, Software Engineering Institute, Technical Report, CMU/SEI-91-TR-30, ESD-TR-91-30.

SEI, 1995, *Relationships Between the Systems Engineering Capability Maturity Model and Other Products, Versão 1.0*, Technical Report, Software Engeneering Institute, SECMM-94-09, CMU/SEI-94-TR-26, ESC-TR-94-026.

Shemer, I., 1987, *Systems analysis: a systemic analysis of a conceptual model*, Communications of the ACM, Vol. 30, nº 6.

Siddiqi, J., 1996, *Requirements Engineering: the emerging wisdom*, IEEE Software, Março, pp. 15-19.

Sillince, J. e Harindranath, G., 1998, *Integration of requirements determination and business process re-engineering: a case study of an Ambulatory Care and Diagnostic (ACAD) centre*, European Journal of Information Systems, Vol. 7, nº 2, pp. 115-122.

Singh, S., 1993, *Using information tecnology effectively: Organizational preparedness models*, Information & Management, Vol 24, p. 133-146.

Smith, H. e McKeen, J., 1996, *Measuring IS: how does your organization rate?,* Data Base, Vol. 27, nº 1, pp. 18-30.

Soares, N., 1997, *Avaliação da Maturidade do Processo de Software*, Dissertação de Mestrado, Universidade do Minho.

Sommerville, I. e Sawyer, P., 1997, *Requirements Engineering: a good practice guide*, John Wiley & Sons.

SPICE V1.00, 1996, *ISO/IEC Software Process Assessment*. ISO.

Stowell, F., 1991, *Towards client-led development of information systems*, Journal of Information Systems, Vol. 1, pp. 173-189.

Sutcliffe, A. e Minocha, S., 1998, *Linking business modelling to socio-technical system design*, CREWS Report 98-35.

Swanson, E., 1997, *Maintaining IS quality*, Information and Software Technology, Vol. 39, nº 12, pp. 845-850.

Tapscott, D. e Caston, A., 1995, *O novo paradigma*, Exame Executive Digest, nº 6, pp. 12-16.

Teng, J. e Sethi, V., 1990*, A comparison of information requirements analysis methods: An exeperimental study*, Data Base, Winter 1990, pp. 27-39.

Teng, J. e Galleta, D., 1991, *MIS research directions: a survey of researchers views*, Data Base, Winter/Spring 1991, pp. 53-62.

Teo, T. e King, W., 1996, *Assessing the impact of integrating business and IS planning*, Information & Management, Vol. 30, nº 6, pp. 135-150.

Trillium V3.0, 1994, *Model for Telecom Product Development & Support Process Capability*, Release 3.0, Bell Canada.

Vicente, B., António, C. e Barreira, J., 1996, *Qualidade no Software*, Projecto Aquis, Instituto Português da Qualidade.

Vidgen, R., 1997, *Stakeholders, soft systems and technology: separation and mediation in the analysis of information systems requirements*, Information Systems Journal, Vol. 7, nº 1, pp. 21-46.

Vitalari, N., 1985, *Knowledge as a basis for expertise in systems analysis: an empirical study,* MIS Quarterly, Vol 9, nº 3, pp. 221-241.

Voguel, D. e Wetherbe, J., 1984, *MIS research: a profile of leading journals and universities*, Data Base, Fall 1984, pp. 3-14.

Walsham, G. e Waema, T., 1994, *Information systems strategy and implementation: a case sudy of building society*, ACM Transactions on Information Systems, Vol. 12, nº 2, pp. 150-173.

Walsham, G., 1996, *Exploring the intellectual structures of information systems development: a short critique*, Accounting, Management and Information Technologies, Vol. 6, nº 1/2, pp. 133-138.

Wang, P., 1994, *Information systems management issues in the Republic of China for the 1990s*, Information & Management, Vol 26, pp. 341-352.

Ward, J., 1995, *Principles of Information Systems Management*, Routledge.

Wastell, D. e Newman, M., 1996, *Information system design, stress and organizational change in the ambulance services: a tale of two cities*, Accounting, Management and Information Technologies, Vol. 6, nº 4, pp 283-300.

Weidenhaupt, K., Pohl, K., Jarke, M. e Haumer, P., 1998, *Scenarios in systems development: Current pratice*, IEEE Software, Março/Abril, pp. 34-45.

Wiel, S. e Votta, L., 1993, *Assessing software designs using capture-recapture methods*, IEEE Transactions on Software Engineering, Vol. 19, nº 11, pp. 1045-1054.

Willcocks, L., 1992, *Evaluating Information Technology investments: research findings and reappraisal*, Journal of Information Systems, Fevereiro.

Winter, M., Brown, D. e Checkland, P., 1995, *A role for systems methodology in information systems development*, European Journal of Information Systems, Vol. 4, Nº. 1, p. 130-142.

Wriston, 1996, *O banqueiro revolucionário*, Expresso, Outubro 1996.

Wynekoop, J. e Russo, N., 1997, *Studying system development methodologies: an examination of research methods*, Information Systems Journal, Vol. 7, nº 1, pp. 47-65.

Yap, S., 1990, *Distinguishing characteristics of organizations using computers*, Information & Management, Vol 18, p. 97-107.

Yourdon, E., 1992, *Análise Estruturada Moderna* (tradução da 3ª ed. americana [1989]), Editora Campus.

Zackman, J., Inmon, W. e Geiger, J., 1997, *Data Stores, Data Warehousing and the Zachman Framework: Managing Enterprise Knowledge*, McGraw-Hill.

Zeffane, R. e Cheek, B., 1995, *The differential use of written, computer-based and verbal information in an organizational context: An empirical exploration*, Information & Management, Vol. 28, pp. 107-121.

Zorrinho, C., 1991, *Gestão da informação,* Editorial Presença.

Zmud, W., 1982*, Diffusion of Modern Software Practices: Influence of Centralization and Formalization*, Management Science, Vol. 28, nº. 12, pp. 1421-1431.

Zmud, R., 1984, *Design alternatives for organizing information systems activities*, MIS Quarterly, Vol 8, nº 2, pp. 79-93.

Zubrow, D. et al., 1994, *Maturity Questionnaire*, Special Report, CMU/SEI-94-SR-07, Software Engineering Institute.

Zultner, R., 1993, *TQM for Technical Teams*, Communications of the ACM, Vol. 36, n. 10, pp. 79-91.

Zuurmond, A., 1991, *The Nolan stage model: an alternative view*, Informatization of the Public Sector, Vol. 1, nº. 1, pp. 41-58.