

## BIBLIOGRAFIA

ADAMS, W.; YELLEN, J. (1976), “Commodity bundling and the burden of monopoly”, *Quarterly Journal of Economics*, 90, pp. 475 – 498.

ADELMAN, M. (1955), “Concept and measurement of Vertical Integration”, In STIGLER, G. (ed.), *Business Concentration and Price Policy*, National Bureau Committee for Economic Research, Princeton University, Princeton.

AKAIKE, H. (1973), “Information Theory and an Extension of the Maximum Likelihood Principle”, In PETROV, B.; CSÁKI, F., *2<sup>nd</sup> International Symposium on Information Theory*, Académiai Kiadó, Budapest, pp. 267 – 281.

AKAIKE, H. (1974), “A New Look at the Statistical Model Identification”, *IEEE Transactions on Automatic Control*, AC-19, pp. 716 – 723.

ANSTINE, D. (2001), “How Much Will Consumers Pay? A Hedonic Analysis of the Cable Television Industry”, *Review of Industrial Organization*, 19 (2001), pp. 129 – 147.

ARMOUR, H.; TEECE, D. (1980), “Vertical Integration and Technological Innovations”, *Bell Journal of Economics*, 62, August 1980, pp. 490 – 494.

ARMSTRONG, M.; COWAN, S.; VICKERS, J. (1994), *Regulatory Reform – Economic Analysis and British Experience*, The MIT Press, Cambridge, Massachusetts.

ARMSTRONG, M. (1998), “Network Interconnection in Telecommunications”, *The Economic Journal*, 108, May, pp. 545 – 564.

ARMSTRONG, M. (2002), “The Theory of Access Pricing and Interconnection”, In CAVE, M.; MAJUMDAR, S. e VOGELSANG, I. (eds), *Handbook of Telecommunications Economics*, Volume 1, North Holland, Amsterdam, pp. 295 – 384.

ARROW, K. (1985), “The Economics of Agency”, In PRATT, J.; ZECKHAUSER, R., *Principals and Agents: The Structure of Business*, Harvard Business School Press, Boston.

ARTHUR, W. (1989), “Competing Technologies, Increasing Returns, and Lock-in by Historical Events”, *The Economic Journal*, March 1989, 99, pp. 116 – 131.

BABE, R. (1981), “Vertical integration and productivity: Canadian telecommunications”, *Journal of Economic Issues*, March 1981.

BALLABRIGA, F. (1991), *Instrumentacion de la Metodología VAR*, Banco de España, Servicios de Estudios, Documento de Trabajo N.º 9108, Madrid.

BANERJEE, A.; DOLADO, J.; GALBRAITH, J.; HENDRY, D. (1993), *Co-Integration, Error Correction, and the Econometrics Analysis of Non-Stationary Data*, Oxford University Press, New York.

BARROS, P.; MATA, J. (1996), “Competition Policy in Portugal”, *Discussion Papers Series – Centre for Economic Policy Research* (CEPR), N.º 1441, July 1996.

BAUMOL, W. (1997), “Musings on vertical integration”, *International Journal of Social Economics*, Vol. 24, N.º 1/2/3, 1997, pp. 16 – 27.

BAYE, M.; CROCKER, K.; JU, J. (1996), “Divisionalization, Franchising, and Divestiture Incentives in Oligopoly”, *The American Economic Review*, March 1996, pp. 223 – 236.

BEARD, D.; DRESS, G. (1979), “Industry profitability and firm performance: a preliminary analysis of the business portfolio question”, *Academy of Management Proceedings*, 1979.

BENSEN, S.; FARRELL, J. (1994), “Choosing How to Compete: Strategies and Tactics in Standardization”, *Journal of Economic Perspectives*, Spring 1994, 8, pp. 117 – 130.

BOE (1987), “Ley 31/1987, de 18 de Diciembre”, *Boletín Oficial del Estado*, n.º 31/1987 BOE 19-12-1987.

BOE (1992), “Ley 32/1992, de 3 de Diciembre”, *Boletín Oficial del Estado*, n.º 32/1992 BOE 4-12-1992.

BOE (1995), “Ley 42/1995, de 22 de Diciembre”, *Boletín Oficial del Estado*, n.º 306/1995 BOE 23-12-1995.

BOE (1996), “Real Decreto-Ley 6/1996, de 7 de Junio”, *Boletín Oficial del Estado*, n.º 139.

BOE (1996), “Real Decreto 2066/1996, de 13 de Septiembre”, *Boletín Oficial del Estado*, n.º 233.

BOWMAN, E. (1978), “Strategy, annual reports, and alchemy”, *California Management Review*, Vol. XX, Spring 1978, pp. 64 – 71.

BOYER, K. (1974), “Informative and Goodwill Advertising”, *Review of Economics and Statistics*, November, 56 (4), pp. 541 – 548.

BP (1991 a 2003), *Relatório do Conselho de Administração – Relatório e Contas, Gerência de 1990 a 2002*, Banco de Portugal (BP), Lisboa.

BRICKLEY, J.; DARK, F. (1987), “The Choice of Organizational Form: The Case of Franchising”, *Journal of Financial Economics*, 18, pp. 401 – 420.

BRICKLEY, J.; DARK, F.; WEISBACH, M. (1991), “An Agency Perspective on Franchising”, *Financial Management*, 20, pp. 27 – 35.

BRU, L.; FAULÍ-OLLER, R.; HARO, J-M. (2001), “Divisionalization in Vertical Structures”, *Discussion Papers Series – Centre for Economic Policy Research* (CEPR), DP3011, October 2001.

BUZZEL, R.; GALE, B.; SULTAN, R. (1975), “Market share – a key to profitability”, *Harvard Business Review*, January-February, 1975, pp. 97 – 107.

BUZZEL, R. (1983), “Is Vertical Integration profitable?”, *Harvard Business Review*, January-February 1983, pp. 92 – 102.

BUZZEL, R.; GALE, B. (1987), *The PIMS Principles*, Free Press, New York.

CABRAL, L; LEITE, A. (1992), “Network Consumption Externalities – The Case of Portuguese Telex Service”, In ANTONELLI (ed.) *The Economics of Information*, Elsevier Science Publishers.

CABRAL, L.; SALANT, D.; WOROCH, G. (1997), “Monopoly Pricing with Network Externalities”, *International Journal of Industrial Organization*, 17 (1999), pp. 199 – 214.

CANOVA, F. (1994), “VAR Models: Specification, Estimation, Inference and Forecasting”, In PESARAN, H. e WICKENS, M. (eds), *Handbook of Applied Econometrics*. Basic Blackwell, Oxford.

CANOVA, F. (1995), “The Economics of Vector Autoregressions”, In HOOVER, K. (ed.) *Macroeconometrics: Tensions and Prospects*, Kluwer, Amsterdam, pp. 30 – 69.

CANOVA, F.; CICCARELLI, M. (2003), “Panel index VAR models: Specification, Estimation, Testing and Leading Indicators”, CEPR Discussion Paper N.º 4033, August 2003, London.

CARETO, J. (2002), “Tempo de apertar cintos”, *O Economista*, Anuário da Economia Portuguesa, Ordem dos Economistas, Lisboa, pp. 175 – 180.

CARLTON, D.; PERLOFF, J. (1999), *Modern Industrial Organization*, Third Edition, Addison-Wesley Educational Publishers, Inc., Reading, Massachusetts.

CARTER, M.; WRIGHT, J. (1994), “Symbiotic production: the case of telecommunications pricing”, *Review of Industrial Organization*, 9, pp. 365 – 378.

CARTER, M.; WRIGHT, J. (1999), “Network Interconnection”, *The Economic Journal*, 108, pp. 545 – 564.

CARTER, M.; WRIGHT, J. (2003), “Asymmetric network interconnection”, *Review of Industrial Organization*, 22(1), February 2003, pp. 27 – 46.

CAVALCANTI, J.; NOGUEIRA, J.; RAMOS, F.; OSÓRIO, C.; MARINHO, N.; DOWELL, M. (1995), “A Questão Tarifária nos Serviços de Utilidade Pública”, *Textos*

*para Discussão da Universidade Federal de Pernambuco - Departamento de Economia/PIMES*, n.º 06/95, Agosto, Recife.

CAVES, R.; BRADBURD, R. (1988), “The empirical determinants of vertical integration”, *Journal of Economic Behavior and Organization*, Vol. 9, N.º 3, April 1988, pp. 265 – 279.

CHEN, G.; FIRTH, M.; RUI, O. (2002), “Stock Markets Linkages: Evidence from Latin America”, *Journal of Banking and Finance*, 26, pp. 1113 – 1141.

CHIPTY, T. (2001), “Vertical Integration, Market Foreclosure, and consumer welfare in the Cable Television Industry”, *The American Economic Review*, Vol. 91, N.º 3, June 2001, pp. 428 – 453.

COASE, R. (1937), “The Nature of the Firm”, *Economica*, Vol. 4, November 1937, pp. 386 – 405.

COMANOR, W.; MITCHELL, B. (1971), “Cable Television and the Impact of Regulation”, *Bell Journal of Economics*, Vol. 2 (1971), pp. 154 – 212.

COMISSÃO EUROPEIA (2003), *Política de Concorrência da União Europeia – XXXII Relatório sobre a Política de Concorrência – 2002*, Comissão Europeia, Direcção-Geral da Concorrência, Bruxelas.

CONTINI, B. (1992), “Productivity and imperfect competition: econometric estimation from panel-data of Italian firms”, *Journal of Economic Behaviour and Organization*, July 1992.

CORCHÓN, L. (1991), “Oligopolistic Competition among groups”, *Economic Letters*, 36, pp. 1 – 3.

CORCHÓN, L.; GONZÁLEZ-MAESTRE, M. (2000), “On the competitive effects of Divisionalization”, *Mathematical Social Sciences*, 39, pp. 71 – 79.

COURNOT, A. (1838), *Recherches sur les Principes Mathématiques de la Théorie des Richesses*, Tradução inglesa editada por N. Bacon, Macmillan, 1897, New York.

CSII (1998 a 2000), *Annual Information Form Relating to the Fiscal Year 1997, 1998 and 1999*, Cable Satisfaction International Inc. (CSII), Annual Report, 1998.

CSII (2001), *Realizing the Potential of Portugal*, Cable Satisfaction International Inc. (CSII), Quarterly Report, June 30, 2001.

CSII (2002 a 2003), *Annual Report 2001 and 2002*, Cable Satisfaction International Inc. (CSII), Annual Report, February 7, 2002.

DANA, J.; SPIER, K. (2001), “Revenue sharing and vertical control in the video rental industry”, *The Journal of Industrial Economics*, Vol. XLIX, N.º 3, September 2001.

DAVID, P. (1985), “Clio and the Economics of QWERTY”, *The American Economic Review*, May 1985, 75, pp. 332 – 337.

DICKEY, D.; FULLER, W. (1979), “Distribution of the estimators for autoregressive Time series with Unit Root”, *Journal of the American Statistical Association*, 74, pp. 427 – 431.

DOORNIK, J.; HENDRY, D. (1997), *Modelling Dynamic Systems Using PcFiml 9.0 for windows*, International Thomson Business Press, London.

DORFMAN, R.; STEINER, P. (1954), “Optimal Advertising and Optimal Quality”, *The American Economic Review*, Vol. 44, N.º 5 (December, 1954), pp. 826 – 836.

DOWELL, M. e CAVALCANTI, J. (2000), “Contribuições recentes à Teoria da Integração Vertical”, *Textos para Discussão da Universidade Federal de Pernambuco - Departamento de Economia/PIMES*, Recife.

DR (1998), “Decreto-Lei n.º 415/1998”, *Diário da República* (DR), n.º 301 (Série I – A), de 31 de Dezembro de 1998, Imprensa Nacional – Casa da Moeda.

DR (1999), “Decreto-Lei n.º 458/1999”, *Diário da República* (DR), n.º 258 (Série I – A), de 5 de Novembro de 1999, Imprensa Nacional – Casa da Moeda.

DR (2001), “Decreto-Lei n.º 309/2001”, *Diário da República* (DR), n.º 283 (Série I – A), de 7 de Dezembro de 2001, Imprensa Nacional – Casa da Moeda.

DR (2003), “Decreto-Lei n.º 10/2003”, *Diário da República* (DR), n.º 15 (Série I – A), de 18 de Janeiro de 2003, Imprensa Nacional – Casa da Moeda.

DUFOUR, J.; RENAULT, E. (1998), “Short run and long run causality in time series: Theory”, *Econometrica*, 66, pp. 1099 – 1125.

ECONOMIDES, N. (1989), “Desirability of Compatibility in the Absence of Network Externalities”, *The American Economic Review*, December 1989, 79, pp. 1165 – 1181.

ECONOMIDES, N. (1996), “The Economics of Networks”, *International Journal of Industrial Organization*, vol. 14, n.º 6, October, 1996, pp. 673 – 699.

ECONOMIDES, N.; WHITE, L. (1994), “Networks and compatibility: Implications for antitrust”, *European Economic Review*, 38 (1994), pp. 651 – 662.

ECONOMIDES, N.; HIMMELBERG, C. (1995), “Critical Mass and Network Evolution in Telecommunications”, In BROCK, G. (ed.), *Toward a competitive Telecommunications Industry: Selected Papers from the 1994 Telecommunication Policy Research Conference*, University of Maryland, College Park, MD, July 1995, pp. 31 – 42.

ECONOMIDES, N.; LOPOMO, G.; WOROCH, G. (1996), “Regulatory Pricing Rules to Neutralize Network Dominance”, *Industrial and Corporate Change*, Vol. 5, n.º 4, pp. 1013 – 1028.

ENDERS, W. (1995), *Applied Econometric Time Series*, John Wiley & Sons, Inc.

ENGLE, R.; GRANGER, C. (1987), “Co-Integration and Error Correction: Representation, Estimation and Testing”, *Econometrica*, 55, pp. 251 – 276.

ENGLE, R.; YOO, B. (1987), “Forecasting and Testing in Cointegrated Systems”, *Journal of Econometrics*, 35, pp. 143 – 159.

FARRELL, J; SALONER, G. (1985), “Standardization, Compatibility, and Innovation”, *Rand Journal of Economics*, Spring 1985, 16, pp. 70 – 83.

FARRELL, J; SALONER, G. (1986), “Installed Base and Compatibility: Innovation, Product Preannouncements, and Predation”, *The American Economic Review*, December 1986, 76, pp. 940 – 955.

FARREL, J.; KATZ, M. (2001), “Competition or Predation? Schumpeterian Rivalry in Network Markets”, *Working Papers of University of California - Department of Economics*, WP E01-306, August 2001, Berkeley.

FIGUEIREDO, P. (2003), “Conflito de gerações nos telemóveis”, In DE (2003), *II Fórum Telecom & Media – Diário Económico*, Outubro de 2003, Lisboa, pp. 6 – 7.

FOSS, N. (2000), *Theories of the Firm: Critical Perspectives in Economic Organization*, Routledge, London.

FREEMAN, A. (1979), *The Benefits of Environmental Improvement: Theory and Practice*, Baltimore, MD: Johns Hopkins University Press for Resources for the Future.

FREIRE, A, (2000), *Inovação: Novos Produtos, Serviços e Negócios para Portugal*, Editorial Verbo, Lisboa/São Paulo.

FREITAS, M. (2002), “Do ICP ao ICP-ANACOM: dos primados que presidem ao Regulador”, In OBERCOM (2002), *Anuário Comunicação 2001-2002*, Observatório da Comunicação (OBERCOM), Lisboa, pp. 345 – 347.

FULLER, W. (1976), *Introduction to Statistical Time Series*, John Wiley, New York

GEROSKI, P. (2003), *The Evolution of New Markets*, Oxford University Press, Oxford.

GEROSKI, P.; MATA, J. (2001), “The evolution of markets”, *International Journal of Industrial Organization*, Volume 19, Issue 7, July 2001, pp. 999 – 1002.

GILBERT, R. (1992), “Symposium on Compatibility: Incentives and Market Structure”, *Journal of Industrial Economics*, March 1992, 40, pp. 1 – 8.

GONÇALVES, P. (2002), “Regulação das Telecomunicações”, Material de apoio do 2.º Curso de Pós-Graduação em Regulação Pública, Faculdade de Direito da Universidade de Coimbra, Novembro de 2002, Coimbra.

GONZÁLEZ-MAESTRE, M. (2000), “Divisionalization and Delegation in Oligopoly”, *Journal of Economics and Management Strategy*, 9, pp. 321 – 338.

GORT, M. (1962), *Diversification and Integration in American Industry*, Princeton University Press, Princeton.

GOUX, J-F. (1996), “Le canal étroit du crédit en France”, *Revue D’Économie Politique*, 106(4), Juill-Août, 1996, pp. 655 – 681.

GOWRISANKARAN, G.; STAVINS, J. (2002), “Network Externalities and Technology Adoption: Lessons from electronic Payments”, *Federal Reserve Bank of San Francisco* (FRBSF), Working Paper 2002-16, May 2002.

GRANGER, C. (1969), “Investigating Causal Relations by Econometric Models and Cross-Spectral Methods”, *Econometrica*, 37, pp. 424 – 438.

GRANGER, C. (1983), “Co-Integrated Variables and Error-Correcting Models”, unpublished *UCSD Discussion Paper* 83 – 13.

GRANGER, C.; WEISS, A. (1983), “Time Series Analysis of error-Correcting Models”, In *Studies in Econometrics, Time series, and Multivariate Statistics*, New York: Academic Press, pp. 255 – 278.

HAMILTON, J. (1994), *Time Series Analysis*, Princeton University Press, Princeton, New Jersey.

HANNAN, E.; QUINN, B. (1979), “The Determination of the Order of an Autoregression”, *Journal of the Royal Statistic Society*, B41, pp. 190 – 195.

- HART, O. (1995), *Firms, Contracts and Financial Structure*, Clarendon Press, Oxford.
- HATANAKA (1996), *Time-Series-Based Econometrics: Unit Roots and Cointegration*, Oxford University Press, New York.
- HAYASHI, K. (1992), “From Network Externalities to Interconnection – The Changing Nature of Networks and Economy”, In ANTONELLI (ed.) *The Economics of Information*, Elsevier Science Publishers, pp.195 – 215.
- HAYASHI, F. (2000), *Econometrics*, Princeton University Press, Princeton and Oxford.
- HENDRY, D. (1995), *Dynamic Econometrics*, Oxford University Press, New York.
- HENNART, J-F. (1988), “Upstream vertical integration in the aluminium and tin industries”, *Journal of Economic Behavior and Organization*, 9, pp. 281 – 289.
- HOLTZ-EAKIN, D.; NEWHEY, W.; ROSEN, H. (1988), “Estimating vector autoregressions with panel data”, *Econometrica*, 56(6), pp. 1371 – 1395.
- HORVATH, M.; WATSON, M: (1993), “Testing for Cointegration when some of the Cointegrating Vectors are Known”, Federal Reserve Bank of Chicago, Chicago.
- HOSKISSON, R. (1987), “Multidivisional structure and performance: the contingency of diversification strategy”, *Academy of Management Journal*, Vol. 30, N.º 4, 1987, pp. 625 – 644.
- HUBRICH, K.; LÜTKEPOHL, H.; SAIKKONEN, P. (1998), “A review of systems cointegration tests”, *Discussion Paper – Humboldt Universität Berlin*, SBF 373, Berlin.
- HUCK, S.; KONRAD, K.; MÜLLER, W. (2001), “Divisionalization in Contests”, *Economic Letters*, 70, pp. 89 – 93.
- ICP (1996), “Europa e Portugal: as novas andanças”, *Factos de Comunicações*, Ano IV, Setembro-Outubro, 1996.

ICP (1998 a 2002), Anuário Estatístico de 1997 a 2001, Instituto das Comunicações de Portugal – Autoridade Nacional de Comunicações (ICP-ANACOM), Lisboa (<http://www.anacom.pt/template15.jsp?categoryId=538>).

ICS e ANACOM (2002), *Convergência e Regulação*, Documento de Consulta Pública do Instituto da Comunicação Social (ICS), e da Autoridade Nacional de Comunicações (ANACOM), Fevereiro de 2002, Lisboa.

INE (1992), *Censos 91 – Resultados Definitivos*, Instituto Nacional de Estatística (INE), Lisboa.

INE (2002), *Censos 2001 – Resultados Definitivos*, Instituto Nacional de Estatística (INE), Lisboa.

INTVEN, H.; OLIVER, J.; SEPÚLVEDA, E. (2000), *Manual de Reglamentación de las Telecomunicaciones*, Publicación de McCarthy Tétrault LLP (<http://www.mccarthy.ca>) Canadá (<http://www.itu.int/itudoc/gs/promo/bdt/81479-es.html>).

JO (1997), “Directiva 97/33/CE, do Parlamento Europeu e do Conselho, de 30 de Junho de 1997”, *Jornal Oficial das Comunidades Europeias*, JO L 199, pp. 32.

JO (2002), “Directiva 2002/19/CE, do Parlamento Europeu e do Conselho, de 7 de Março de 2002”, *Jornal Oficial das Comunidades Europeias*, JO L 108, pp. 7 – 20.

JO (2002), “Directiva 2002/20/CE, do Parlamento Europeu e do Conselho, de 7 de Março de 2002”, *Jornal Oficial das Comunidades Europeias*, JO L 108, pp. 21 – 32.

JO (2002), “Directiva 2002/21/CE, do Parlamento Europeu e do Conselho, de 7 de Março de 2002”, *Jornal Oficial das Comunidades Europeias*, JO L 108, pp. 33 – 50.

JO (2002), “Directiva 2002/22/CE, do Parlamento Europeu e do Conselho, de 7 de Março de 2002”, *Jornal Oficial das Comunidades Europeias*, JO L 108, pp. 51 – 77.

JO (2002), “Directiva 2002/58/CE, do Parlamento Europeu e do Conselho, de 12 de Julho de 2002”, *Jornal Oficial das Comunidades Europeias*, JO L 201, pp. 37 – 47.

JO (2002), “Orientações da Comissão relativas à análise e avaliação de poder de mercado significativo no âmbito do quadro regulamentar europeu para as redes e serviços de comunicações electrónicas”, *Jornal Oficial das Comunidades Europeias*, JO C 165 (<http://europa.eu.int/abc/doc/off/bull/pt/200207/p103064.htm>).

JOHANSEN, S. (1988), “Statistical Analysis of Cointegration Vectors”, *Journal of Economic Dynamics and Control*, 12 (June – September, 1988), pp. 231 – 254.

JOHANSEN, S. (1991), “Estimation and Hypothesis Testing of Cointegration Vectors in Gaussian Vector Autoregression Models”, *Econometrica*, 59, pp. 1551 – 1580.

JOHANSEN, S. (1992), “Determination of cointegration rank in the presence of a linear trend”, *Oxford Bulletin of Economics and Statistics*, 52, pp. 169 – 210.

JOHANSEN, S. (1995), *Likelihood-Based Inference in Cointegrated Vector Auto-Regression Models*, Oxford University Press Inc., New York.

JOHANSEN, S.; JUSELIUS, K. (1990), “Maximum Likelihood Estimation and Inference on Cointegration with Applications to Money Demand”, *Oxford Bulletin of Economics and Statistics*, 52, pp. 169 – 210.

JOHANSEN, S.; JUSELIUS, K. (1992), “Testing Structural Hypothesis in a Multivariate Cointegration Analysis of PPP and the UIP for UK”, *Journal of Econometrics*, 53 (1992), pp. 211 – 244.

JOHN, G.; WEITZ, B. (1988), “Forward integration into distribution: an empirical test of transaction cost analysis”, *Journal of Law, Economics and Organisation*, 4, pp. 337 – 356.

KASA, K. (1992), “Common Stochastic Trends in International Stock Markets”, *Journal of Monetary Economics*, 29, pp. 95 – 124.

KASERMAN, D.; MAYO, J. (1991), “The Measurement of Vertical Economies and the Efficient Structure of The Electric Utility Industry”, *The Journal of Industrial Economics*, Vol. 39, September 1991, N.º 5, pp. 483 – 502.

KATZ, M.; SHAPIRO, C. (1985), "Network Externalities, Competition, and Compatibility", *The American Economic Review*, June 1985, 75, pp. 424 – 440.

KATZ, M.; SHAPIRO, C. (1986a), "Technology Adoption in the Presence of Network Externalities", *Journal of Political Economy*, August 1986, 94, pp. 822 – 841.

KATZ, M.; SHAPIRO, C. (1986b), "Product Compatibility Choice in a Market with Technological Progress", *Oxford Economic Papers*, Special Issue on the New Industrial Economics, November 1986, 38, pp. 147 – 165.

KATZ, M.; SHAPIRO, C. (1992), "Product Introduction with Network Externalities", *The Journal of Industrial Economics*, March 1992, 40, pp. 55 – 84.

KATZ, M.; SHAPIRO, C. (1994), "Systems Competition and Network Effects", *Journal of Economic Perspectives*, Spring 1994, 8, pp. 93 – 115.

KERKVLIET, J. (1991), "Efficiency and Vertical Integration: The Case of Mine-Mouth Electric Generating Plants", *The Journal of Industrial Economics*, Vol. 39, September 1991, N.º 5, pp. 467 – 482.

KLEIN, B.; CRAWFORD, R.; ALCHIAN, A. (1978), "Vertical integration appropriable rents and the competitive contracting process", *Journal of Law and Economics*, Vol. 21, pp. 297 – 326.

KLEIN, B. (1995), "The economics of franchise contracts", *Journal of Corporate Finance*, 2, pp. 9 – 37.

KRICKX, G. (1995), "Vertical integration in the computer main frame industry: a transaction cost interpretation", *Journal of Economic Behaviour and Organisation*, 26, pp. 75 – 91.

LAFFONT, J-J.; TIROLE, J. (1994), "Access pricing and competition", *European Economic Review*, 38, pp. 1673 – 1710.

LAFFONT, J-J.; TIROLE, J. (1996), “Creating Competition Through Interconnection: Theory and Practice”, *Journal of Regulatory Economics*, 10, pp. 227 – 256.

LAFFONT, J-J.; TIROLE, J. (2000), *Competition in Telecommunications*, The MIT Press, Cambridge, Massachusetts.

LAFFONT, J-J.; REY, P.; TIROLE, J. (1998a), “Network competition: I. Overview and non-discriminatory pricing”, *Rand Journal of Economics*, Vol. 29, N.<sup>o</sup> 1, Spring 1998, pp. 1 – 37.

LAFFONT, J-J.; REY, P.; TIROLE, J. (1998b), “Network competition: II. Price Discrimination”, *Rand Journal of Economics*, Vol. 29, N.<sup>o</sup> 1, Spring 1998, pp. 38 – 56.

LEIBENSTEIN, H. (1950), “Bandwagon, Snob, and Veblen Effects in the Theory of Consumer’s Demand”, *Quarterly Journal of Economics*, 64, N.<sup>o</sup> 2, May 1950, pp. 183 – 207.

LEITÃO, J. (2003), “Integração Vertical de Serviços na Indústria de Televisão por Cabo”, *Brazilian Electronic Journal of Economics*, Vol. 5, N.<sup>o</sup> 2, Janeiro de 2003, Recife.

LEITE, A. (1996), “Política de Concorrência e Política Industrial”, *Documentos de Trabalho do Gabinete de Estudos e Prospectiva Económica* (GEPE), DT 1-96, Ministério da Economia, Novembro 1996.

LEITE FILHO, P. (2000), *Acesso Universal ao Sistema de Telefonia Fixa no Brasil: Esquemas Alternativos de Financiamento e Avaliação dos Impactos Distributivos*, Tese de Doutoramento em Economia, Universidade Federal de Pernambuco, Departamento de Economia, Recife.

LEVY, D. (1984), “Testing Stigler’s interpretation of the division of labor is limited by the extent of the market”, *The Journal of Industrial Economics*, Vol. 32, N.º 3, March 1984, pp. 377 – 389.

LEVY, D. (1985), “The Transaction Cost Approach to Vertical Integration: An Empirical Examination”, *The Review of Economics and Statistics*, Vol. 67, Issue 3, August 1985, pp. 438 – 445.

LIEBERMAN, M. (1991), “Determinants of Vertical Integration: An Empirical Test”, *The Journal of Industrial Economics*, Vol. 39, September 1991, N.<sup>o</sup> 5, pp. 451 – 466.

LIEBERSON, S.; O’CONNOR, J. (1972), “Leadership and organisational performance: a study of large corporations”, *American Sociological Review*, Vol. 37, 1972.

LIEBOWITZ, S. (1983), “Tie-In Sales and Price Discrimination”, *Economic Inquiry*, Vol. 21, Issue 3, pp. 387 – 399.

LIEBOWITZ, S.; MARGOLIS, S. (1995), “Path Dependence, Lock-In, and History”, *Journal of Law, Economics and Organization*, April 1995, 11, pp. 205 – 226.

LIPCYZNSKI, J.; WILSON, J. (2001), *Industrial Organization – An Analysis of Competitive Markets*, Pearson Education Limited, Singapore.

LÜTKEPOHL, H. (1991), *Introduction to Multiple Time Series Analysis*, Springer-Verlag, Berlin.

LÜTKEPOHL, H. (1993), “Testing for causation between two variables in higher dimensional VAR models, In SCHNEEWEISS, H.; ZIMMERMANN, K. (eds) *Studies in Applied Econometrics*, Heidelberg: Physica-Verlag, pp. 75 – 91.

LÜTKEPOHL, H. (1999), “Vector Autoregressions”, *Working Paper of Institut für Statistik und Ökonometrie*, Humboldt, Universitat, Berlin.

MACKIE-MASON, J.; VARIAN, H. (1994), “Pricing Congestible Network Resources”, mimeo, Department of Economics, Syracuse University.

MACDONALD, J. (1985), “Market Exchange or vertical integration: an empirical analysis”, *The Review of Economics and Statistics*, May 1985, pp. 327 – 331.

MACKINNON, J. (1996), “Numerical Distribution Functions for Unit Root and Cointegration Tests”, *Journal of Applied Econometrics*, Vol. 11 (6), John Wiley & Sons, Ltd, pp. 601 – 618.

MADDIGAN, R.; ZAIMA, J. (1985), “The profitability of vertical integration”, *Managerial and Decision Economics*, Vol. 6, N.º 3, 1985.

MAIA, S.; HAMASAKI, C.; LIMA, R. (2000), “Modelo Mundell-Fleming usando vectores autoregressivos: Brasil, 1980/1998”, *Revista de Gestão e Economia*, Universidade da Beira Interior, N.º 0/2000, pp. 42 – 56.

MANSO, J. (2000), “Stock Exchanges in Europe, Japan and the USA: The Web and the Woof of the World’s Stock Exchanges Network – A Methodological Approach using VAR Modelling and Granger Causality”, *Luiss International Journal*, N.º 3, October/2000, pp. 107 – 130.

MARQUES, C. (1998), *Modelos Dinâmicos, Raízes Unitárias e Cointegração*, Edições da Universidade Nova de Lisboa (EDINOVA), Lisboa.

MARTIN, S. (1986), “Causes and effects of vertical integration”, *Applied Economics*, Vol. 18, N.º 7, July 1986, pp. 747 – 756.

MARTIN, S. (1993), *Advanced Industrial Economics*, Blackwell Publishers, Cambridge, Massachusetts.

MARTINS, M. (2000), “Equidade e Eficiência nas Telecomunicações: a questão do Serviço Universal revisitada”, Tese de Doutoramento em Economia, Universidade do Minho, Escola de Economia e Gestão, Braga.

MASIH, A.; MASIH, R. (1997), “Dynamic Linkages and the Propagation Mechanism Driving Major International Stock Markets: An Analysis of the Pre- and Post-Crash Eras”, *The Quarterly Review of Economics and Finance*, Vol. 37, N.º 4, Fall 1997, pp. 859 – 885.

MASTEN, S.; MEEHAN, J.; SNYDER, E. (1989), “Vertical Integration in the U.S. auto industry”, *Journal of Economic Behavior and Organization*, 12, pp. 265 – 273.

MATOS, C. (2002), “Vertical integration in telecommunications and foreclosure: The role of quality and the long run”, *Brazilian Review of Econometrics*, Volume 22, Number 1, May 2002, pp. 27 – 65.

MATOS, I.; SALVO, R. (2003), “Segmento de dados abre novas portas”, In *II Fórum Telecom & Media – Diário Económico*, Outubro de 2003, Lisboa, pp. 10.

MATUTES, C.; REGIBEAU, P. (1988), “Mix and Match: Product Compatibility without Network Externalities”, *Rand Journal of Economics*, Summer 1988, 19, pp. 221 – 234.

MAYO, J.; OTSUKA, Y. (1991), “Demand, pricing, and regulation: evidence from cable TV industry”, *Rand Journal of Economics*, Vol. 22, N.º 3, Autumn 1991, pp. 396 – 410.

MELLO, M.; NELL, K. (2001), “The Forecast Ability of a Cointegrated VAR Demand System with Endogenous vs. Exogenous Expenditure Variabel”, Working Papers da Faculdade de Economia do Porto, Universidade do Porto, n.º 109, Porto.

MILES, A. (1986), *Pricing – Perspectives on Marketing Series*, Boston Consulting Group, Boston.

MIRALLES, J.; MIRALLES, J. (2003), “Relações Dinâmicas entre as principais bolsas de valores. Os efeitos sobre a Euronext Lisboa”, *Revista de Gestão e Economia*, N.º 5/2003, Universidade da Beira Interior, pp. 8 – 20.

MONTEVERDE, K.; TEECE, D. (1982), “Supplier Switching Costs and Vertical Integration in the Automobile Industry”, *Bell Journal of Economics*, 13, Spring 1982, pp. 206 – 213.

MOSCONI, R.; GIANNINI, C. (1992), “Non-causality in Cointegrated Systems: Representation, Estimation and Testing”, *Oxford Bulletin of Economics and Statistics*, 54, pp. 399 – 417.

NERLOVE, M.; ARROW, J. (1962), “Optimal Advertising Policy under Dynamic Conditions”, *Economica*, N.º 29, pp. 129 – 142.

NOAM, K. (1992), “A Theory for the Instability of Public Telecommunications Systems”, In ANTONELLI (ed.) *The Economics of Information*, Elsevier Science Publishers, pp. 107 – 127.

NOAM, E. (2001), *Interconnecting the Network of Networks*, The MIT Press, Cambridge, Massachusetts.

NOAM, E. (2002), “Interconnection Practices”, In CAVE, M.; MAJUMDAR, S. e VOGELSANG, I. (eds), *Handbook of Telecommunications Economics*, Volume 1, North Holland, Amsterdam, pp. 385 – 421.

NOGUEIRA, J.; CAVALCANTI, J. (1997), “The Safety Net Approach to Internet Pricing”, *Communications presented at The Thirty-Third Annual Meeting of the Missouri Valley Economic Association*, February 1997, St. Louis.

NORTON, S. (1988), “An Empirical Look at Franchising as an Organizational Form”, *Journal of Business*, 61, pp. 197 – 217.

NWACHUKWU, O.; TSALIKIS, J. (1991), “Environmental heterogeneity, strategy-making, structure and small business performance: an analytic model”, *Journal of Applied Business Research*, Vol. 7, N.º 2, Spring 1991, pp. 38 – 44.

OBERCOM (2001), *Anuário Comunicação 2000-2001*, Observatório da Comunicação (OBERCOM), Lisboa.

OBERCOM (2002), *Anuário Comunicação 2001-2002*, Observatório da Comunicação (OBERCOM), Lisboa.

OBERCOM (2003), *Anuário Comunicação 2002-2003*, Observatório da Comunicação (OBERCOM), Lisboa.

O'BRIEN, D.; SHAFFER, G. (1992), “Vertical Control with Bilateral Contracts”, *Rand Journal of Economics*, 23, pp. 299 – 308.

OCDE (2003), *OECD Communications Outlook 2003 - Information and Communications Technologies*, Organisation for Economic Co-Operation and Development (OCDE), Paris.

OREN, S.; SMITH, S. (1981), “Critical Mass and Tariff Structure in Electronic Communication Markets”, *Bell Journal of Economics*, Autumn 1981, 12, pp. 467 – 487.

OSÓRIO, C.; LEITÃO, J. (2001), “O Papel do Goodwill na Determinação do Nível Óptimo de Publicidade”, *Brazilian Electronic Journal of Economics* (BEJE) Vol. 4, N.<sup>o</sup> 1, 24 de Setembro, 2001, Recife.

OSTERWALD-LENUM, M. (1992), “A Note with Quantiles of the Asymptotic Distribution of the Maximum Likelihood Cointegration Rank Test Statistics”, *Oxford Bulletin of Economics and statistics*, 54, pp. 461 – 472.

PACEY, P. (1985), “Cable Television in a Less Regulated Market”, *Journal of Industrial Economics*, Vol. 34, N.<sup>o</sup> 1, September 1985, pp. 81 – 91.

PARK, R. (1972), “Prospects for Cable in the 100 Largest Television Markets”, *Bell Journal of Economics*, Vol. 3 (1972), pp. 130 – 150.

PAULSEN, J. (1984), “Order determination of multivariate autoregressive time series with unit roots”, *Journal of Time Series Analysis*, 5, pp. 115 – 127.

PEPALL, L.; RICHARDS, D.; NORMAN, G. (2002), *Industrial Organization: Contemporary Theory and Practice*, Second Edition, South-Western – Thomson Learning.

PERALTA, H. (2003), “A aposta na mobilidade”, *Revista Exame 500 Maiores & Melhores*, N.<sup>o</sup> 8, Setembro de 2003, Paço de Arcos, pp. 99.

PEREIRA, P. (1991), “Telephone Demand: a theoretical approach and its application to the Portuguese case”, *Working Papers da Faculdade de Economia da Universidade Nova de Lisboa*, WP-175, Lisboa.

PERRY, M. (1980), “Forward Integration by Alcoa: 1888-1930”, *The Journal of Industrial Economics*, 29, September 1980, pp. 37 – 53.

PERRY, M. (1989), “Vertical Integration: determinants and effects”, In SCHAMALENSEE, R. e WILLIG, R. (eds.), *Handbook of Industrial Organization*, Vol. 1, North Holland, Amsterdam, pp. 183 – 255.

PHILLIPS, A. (1957), “Stabilization Policy and the Time Forms of Lagged Responses”, *Economic Journal*, 67, pp. 265 – 277.

PHILLIPS, P. (1988), “Optimal Inference in Cointegrated Systems”, *Econometrica*, 55, pp. 277 – 301.

PHILLIPS, P.; LORETAN, M. (1991), “Estimating long-run economic equilibria”, *Review of Economic Studies*, 58, pp. 407 – 436.

PHLIPS, L. (1983), *The economics of price discrimination*, Cambridge University Press, Cambridge.

PIGOU, A. (1920), *The Economics of Welfare*, Macmillan, London.

POLASKI, S. (1992), “Divide and Conquer: On the Profitability of Forming Independent Rival Divisions”, *Economic Letters*, 40(3), pp. 365 – 371.

PORTER, M. (1980), *Competitive Strategy*, The Free Press, New York.

PT (2002), *Relatório e Contas Consolidadas 2001*, Portugal Telecom (PT), Lisboa

PT (2003), *Relatório e Contas Consolidadas*, Portugal Telecom (PT), SGPS, S.A., Lisboa.

PT Multimédia (2001 a 2003), *Relatório e Contas Consolidadas 2000, 2001 e 2002*, PT Multimédia, Lisboa.

PUTTERMAN, L. (1986), *The Economic Nature of The Firm – A Reader*, Cambridge University Press, Cambridge.

QUINN, B. (1980), “Order Determination for a Multivariate Autoregression”, *Journal of the Royal Statistic Society*, B42, pp. 182 – 185.

REED, R.; FRONMUELLER, M. (1990), “Vertical integration: a comparative analysis of performance and risk”, *Managerial and Decision Economics*, Vol. 11, 1990, pp. 107 – 115.

REES, R. (1985a), “The theory of principal and agent”, *Bulletin of Economic Research*, Vol. 37, pp. 3 – 26.

REES, R. (1985b), “The theory of principal and agent”, *Bulletin of Economic Research*, Vol. 37, pp. 75 – 95.

RISSANEN, J. (1978), “Modelling by Shortest Data Description”, *Automatica*, 14, pp. 465 – 471.

ROHLFS, J. (1974), “A Theory of Interdependent Demand for a Communication Service”, *Bell Journal of Economics*, Spring 1974, 5, pp. 16 – 37.

ROHLFS, J. (2001), *Bandwagon Effects in High-Technology Industries*, The MIT Press, Cambridge, Massachusetts.

ROSEN, S. (1974), “Hedonic Prices and Implicit Markets: Product Differentiation in Pure Competition” *Journal of Political Economy*, 82, pp. 34 – 55.

ROSS, S. (1973), “The economic theory of agency: The principal's problem”, *The American Economic Review*, Vol. 63, n.º 2, pp. 134 – 139.

RUBINOVITZ, R. (1993), “Market power and price increases for basic cable service since deregulation”, *Rand Journal of Economics*, Vol. 24, N.º 1, Spring 1993, pp. 1 – 18.

RUMELT, R. (1986), *Strategy, Structure and Economic Performance*, Harvard Business School Press, Boston, MA, 1986.

SAIKKONEN, P.; LUUKKONEN, R. (1997), “Testing cointegration in infinite order vector autoregressive processes”, *Journal of Econometrics*, 81, pp. 93 – 126.

SALVO, R. (2003), “Telecomunicações presas no ponto de partida”, In DE (2003), *II Fórum Telecom & Media – Diário Económico*, Outubro de 2003, Lisboa, pp. 4 – 5.

SARGAN, J. (1964), "Wages and Prices in the United Kingdom: a Study in Econometric Methodology", In HART, P.; MILLS, G.; WHITTAKER, J. (eds) *Econometric Analysis for National Planning*, Butterworths, London.

SCHUMPETER, J. (1942), *Capitalism, Socialism and Democracy*, Harper & Row 1975, New York.

SCHWARZ, G. (1978), "Estimating the Dimension of a Model", *Annals of Statistics*, 6, pp. 461 – 464.

SERTELIS, A.; KING, M. (1997), "Common Stochastic Trends and Convergence of European Union Stock Markets", *The Manchester School*, 65, pp. 44 – 57.

SHAKED, A.; SUTTON, J. (1982), "Relaxing Price Competition Through Product Differentiation", *Review of Economic Studies*, N.<sup>o</sup> 49, pp. 3 – 13.

SHAPIRO, C; VARIAN, H. (1999), *Information Rules: A Strategic Guide to the Network Economy*, Harvard Business School Press, Harvard.

SHENG, H-C.; TU, A. (2000), "A study of cointegration and variance decomposition among national equity indices before and during the period of the Asian financial crisis", *Journal of Multinational Financial Management*, 10 (2000), pp. 345 – 365.

SHEPHERD, W. (1972), "The elements of market structure", *Review of Economics and Statistics*, Vol. 54, 1972, pp. 25 – 37.

SHY, O. (2001), *The Economics of Network Industries*, Cambridge University Press, Cambridge, United Kingdom.

SIMON, H. (1951), "A Formal Theory of the Employment Relationship", *Econometrica*, 19, pp. 293 – 305.

SIMS, C. (1980), "Macroeconomics and Reality", *Econometrica*, Vol. 48, N.<sup>o</sup> 1 (January 1980), pp. 1 – 48.

SPILLER, P. (1985), “On vertical mergers”, *Journal of Law, Economics and Organization*, 1, pp. 285 – 312.

STIGLER, G. (1987), *Theory of Price*, Macmillan, New York.

STOCK, J.; WATSON, M. (1993), “A Simple Estimator of Cointegrating Vectors in Higher Order Integrated Systems”, *Econometrica*, 61, pp. 783 – 820.

THOMAS, R. (1997), *Modern Econometrics*, Pearson Education Limited, Addison Wesley Longman, England.

THOMAS, W.; O’HARA, M.; MUSGRAVE, F. (1990), “The effects of ownership and investment upon the performance of franchise systems”, *American Economist*, Spring 1990.

TIROLE, J. (1988), *The Theory of Industrial Organization*, MIT Press, Cambridge, Massachusetts.

TUCKER, I.; WILDER, R. (1977), “Trends in Vertical Integration in the U.S. Manufacturing Sector”, *The Journal of Industrial Economics*, 26, September 1977, pp. 81 – 94.

TVCABO Lisboa (2002), *Relatório & Contas 2001*, PT Multimédia - TVCabo Lisboa, Lisboa.

VALLETTI, T.; HOERNIG, S.; BARROS, P. (2002), “Universal Service and Entry: The role of Uniform Pricing and Coverage Constraints”, *Journal of Regulatory Economics*, 21(2), pp. 169 – 190.

VARIAN, H. (1989), “Price Discrimination”, In SCHAMALENSEE, R. e WILLIG, R. (eds.), *Handbook of Industrial Organization*, Vol. 1, North Holland, Amsterdam, pp. 597 – 654.

VARIAN, H. (1992), *Microeconomic Analysis*, Norton & Company, Third Edition, New York.

VEENDORP, E. (1991), “Entry Deterrence, Divisionalization and Investment Decisions”, *Quarterly Journal of Economics*, 106(1), pp. 291 – 307.

WALDMAN, D.; JENSEN, E. (1998), *Industrial Organization: Theory and Practice*, Addison-Wesley Educational Publishers Inc., Reading, Massachusetts.

WATERMAN, D.; WEISS, A. (1997), *Vertical Integration in Cable Television*, The MIT Press, Cambridge, Massachusetts.

WATSON, M. (1994), “Vector Autoregressions and Cointegration”, In ENGLE, R.; McFADDEN, D. (eds), *Handbook of Econometrics*, pp. 2844 – 2915.

WARREN-BOULTON, F. (1974), “Vertical Control with Variable Proportions”, *Journal of Political Economy*, 82, pp. 773 – 802.

WILLIAMSON, O. (1971), “The Vertical Integration of Production: Market Failure Considerations”, *The American Economic Review*, Vol. 61, n. ° 2, May, pp. 112 – 123.

WILLIAMSON, O. (1975), *Markets and Hierarchies: Analysis and Antitrust Implications*, Free Press, New York.

WILLIAMSON, O. (1979), “Transaction-Cost Economics: The Governance of Contractual Relations”, *Journal of Law and Economics*, 22, October 1979, pp. 233 – 261.

WILLIAMSON, O. (1985), *The Economic Institutions of Capitalism*, Free Press, New York.

WRIGHT, J. (1999), “International Telecommunications, settlement rates and the FCC”, *Journal of Regulatory Economics*, 15, pp. 267 – 291.

YANG, Y-N. (1997), “Essays on Networks Effects”, PhD Thesis in Economics, Utah State University, Utah.

YANNELIS, D. (2001), “On the simple Welfare economics of network externalities”, *International Journal of Social Economics*, Vol. 28, n. ° 4, 2001, pp. 344 – 348.

YUAN, L. (1999), “Product Differentiation, Strategic Divisionalization, and Persistence of Monopoly”, *Journal of Economics & Management Strategy*, Volume 8, Number 4, Winter 1999, pp. 581 – 602.