

BIBLIOGRAPHY

- Afriat, S. (1972). Efficiency Estimation of Production Function. International Economic Review. 13 (3): 568-598.
- Aigner, D. J., Lovell C. A. K. and Schmidt P. (1977). Formulation and Estimation of Stochastic Frontier Production Function Models. Journal of Econometrics. 6 (1): 21-37.
- Ali, A. I. and Seiford L. M. (1993). The Mathematical Programming Approach to Efficiency Measurement. In H. O. Fried, C. A. K. Lovell and S.S. Schmidt, (eds.), The Measurement of Productive Efficiency: Techniques and Applications. New York: Oxford University Press.
- Asai, S., and Nemoto J. (1999). Measurement of Efficiency and Productivity in Regional Telecommunications Business. Institute for Posts and Telecommunications Policy Discussion Paper. No. 1999-03, June 25, 1999.
- Bauer, D. W. (1990). Recent Developments in the Econometrics Estimation of Frontier. Journal of Econometrics. 46 (1/2): 39-56.
- Calabrese, A., Campisi D., and Mancuso P. (2001). Productivity Change in the Telecommunications Industries of 13 OECD Countries. International Journal of Business and Economics. 1 (3): 209-223.
- Caves, D. W., Christensen L. R., and Diewert W. E. (1982). The Economic Theory of Index Numbers and the Measurement of Input, Output and Productivity. Econometrica. 50 (1982), pp. 1393-1414.
- Charnes, A., Cooper W. W. and Rhodes E. (1978). Measuring the Efficiency of Decision Making Units. European Journal of Operational Research. 2 (6): 429-444.
- Christensen, L. R. (1981). Federal Communications Commission Testimony, United States V. AT&T. 74 (1968).
- Coelli, T. (1996). A Guide to DEAP version 2.1 A Data Envelopment Analysis (Computer) Program. CEPA Working Paper 96/98. Armidale: University of New England, CEPA.
- Communications and Multimedia Commission (1999). Annual Report. Malaysia.
- Communications and Multimedia Commission. Basic Statistics [Online]. Available: http://www.mcmc.gov.my/mcmc/facts_figures/stats/index.asp

- Daßler, T., Parker D., and Saal D. S. (2001). Economic Performance in European Telecommunications, 1978-1998: A Comparative Study. The Aston Business School Research Paper Series, Working Paper. No. RP0108, March 2001. Birmingham: Aston University, Aston Business School.
- Debreu, G. (1951). The Coefficient of Resource Utilization. Econometrica. 19 (3): 273-292.
- Denison, E. F. (1962). The Sources of Economic Growth in the U.S. and the Alternatives Before Us. Supplementary Paper No. 13, Committee for Economic Development, New York.
- Denison, E. F. (1967). Why Growth Rates Differ. Washington, D.C.: The Brookings Institution.
- Denison, E. F. (1971). Accounting for U.S. Economic Growth, 1929 to 1969. Washington, D.C.: The Brookings Institution.
- Denny, M., Everson C., Fuss M. and Waverman L. (1979). Estimating the Effects of Diffusion of Technological Innovations in Telecommunications: The Production Structure of Bell Canada. Paper presented at the Seventh Annual Telecommunications Policy Research Conference, April 29- May 1.
- Denny, M., Fuss M. and Waverman L. (1981). The Measurement of Total Factor Productivity in Regulated Industries, with an Application to Canadian Telecommunications. In T.G. Cowling and R. E. Stevenson, (eds.), Productivity Measurement in Regulated Industries. New York: Academic Press.
- Diewert, W. E. (1976). Exact and Superlative Index Number. Journal of Econometrics. 4: 115-145.
- Diewert, D. E. (1979). The Economic Theory of Index Number: A Survey. Discussion Paper No. 79-09. University of British Columbia: Department of Economics.
- Fare, R., Grosskopf S., Lindgren B. and Ross P. (1989). Productivity Developments in Swedish Hospitals: A Malmquist Output Index Approach, Memo.
- Fare, R., Grosskopf S., Lindgren B. and Ross P. (1995). Productivity Developments in Swedish Hospitals: A Malmquist Output Index Approach. In A. Charnes, W.W. Cooper, A.Y. Lewin and L.M. Seiford, (eds.), Data Envelopment Analysis: Theory, Methodology and Applications. Boston: Kluwer Academic Publisher.

- Fare, R., Grosskopf S., Lindgren B. and Ross P. (1998). Malmquist Productivity Indexes: A Survey of Theory and Practice. In R. Fare, S. Grosskopf and R. R. Russell, (eds.), Index Numbers: Essays in Honour of Sten Malmquist. Boston: Kluwer Academic Publisher.
- Fare, R., Grosskopf S. and Lovell C. A. K. (1994b). Production Frontiers. New York and Cambridge: Cambridge University Press.
- Fare, R., Grosskopf S. and Lovell C. A. K. (1985). The Measurement of Efficiency of Production. Boston: Kluwer-Nijhoff Publishing.
- Fare, R., Grosskopf S., Norris M., and Zhang Z. (1994a). Productivity Growth, Technical progress and Efficiency change in Industrialized Countries. American Economic Review. 84 (1994): 66-83.
- Farrel, M. J. (1957). The Measurement of Productive Efficiency. Journal of the Royal Statistical Society. Series A, 120(3): 253-281.
- Forsund, F. R. (1991). The Malmquist Productivity Index. Paper presented at the Second European Workshop on Efficiency and Productivity Measurement. CORE, Universite Catholique de Louvain, Louvain-la-Neuve, Belgium.
- Fuss, M., and Waverman, L. (1977). Multi-product Multi-input Cost Functions for A Regulated Utility: The Case of Telecommunications in Canada. Paper presented to the NBER Conference on Public Regulation, Washington D.C.
- Greene, W. H. (1993). The Econometric Approach to Efficiency Analysis. In H.O. Fried, C. A. K. Lovell and S. S. Schmidt, (eds.), The Measurement of Productive Efficiency: Techniques and Applications. New York; Oxford University Press.
- Kendrick, J. W. (1961). Productivity Trends in the United States. Princeton: National Bureau of Economic Research.
- Kendrick, J. W. (1973). Postwar Productivity Trends in the U.S., 1948-1969. New York: National Bureau of Economics Research.
- Knight, F. H. (1933). The Economic Organization. New York: Harper and Row.
- Koopmans, T. C. (1951). An Analysis of Production as an Efficient Combination of Activities. In T.C. Koopmans, (ed.), Activity Analysis of Production and Allocation, Coles Commission for Research in Economics, Monograph No. 13, New York: John Wiley and Sons, Inc.
- Kumbhakar, S. C. and Lovell C. A. K. (2000). Stochastic Frontier Analysis. New York: Cambridge University Press.

Lee, Cassey (2001). Telecommunications Reforms in Malaysia. FEA Working paper No. 2001-6. Kuala Lumpur: University Malaya, Faculty of Economics and Administration.

Malmquist, S. (1953). Index Numbers and Indifference Curves. Trabajos de Estadística. 4 (1953).

Mao, W., and Koo W. W. (1996). Productivity Growth, Technology Progress and Efficiency Change in Chinese Agricultural Production from 1984 to 1993. Agricultural Economics Report No. 362 (1996), North Dakota: North Dakota State University, Dept. of Agricultural Economics.

Maxis Communications (2002). Maxis Prospectus. February.

McFadden, D. (1978). "Cost, Revenue and Profit Functions," in M. Fuss and D. McFadden, eds., Production economics: A dual approach to Theory and Applications. Amsterdam: North-Holland Publishing Company.

Meeusen, W. J. and Broeck V. D. (1977). Efficiency Estimation from Cobb-Douglas Production Function with Composed Error. International Economic Review. 18 (2): 435-444.

Nadiri, M. I. and Schankerman M. A. (1981). The Structure of Production, Technological Change and the Rate of Growth of Total Factor Productivity in the U.S. Bell System. In T.G. Cowling and R.E. Stevenson, (eds.), Productivity Measurement in Regulated Industries. New York: Academic Press.

Paul Budde Communication Pty. Ltd. (2002). 2002 Telecommunications and Information Highways in Asia: Telecommunications Market Overview. (8th Ed.). Bucketty, Australia.

Schmidt, P. (1986). Frontier Production Functions. Econometrics Reviews, 4: 289-328.

Shephard, R. W. (1953). Cost and Production Functions. Princeton: Princeton University Press.

Shephard, R. W. (1970). Theory of Cost and Production Function. Princeton: Princeton University Press

Solimene, L. (1994). Total Factor Productivity in the Italian Telecommunication Industry. Discussion Paper No. 9401. University of Southampton, Department of Economics.

- Solow, R.A. (1957). Technical Change and the Aggregate Production Function. Review of Economics and Statistics. 39: 312-320.
- Spitzer, M. (1997). Interregional Comparison of Agricultural Productivity Growth, Technical Progress and Efficiency Change in China's Agriculture: A Nonparametric Index Approach. Interim Report IR-97-98 (Dec.). Laxenburg: International Institute for Applied Systems Analysis.
- Sueyoshi, T. (1995). Production Analysis in Different Time Period: An Application of Data Envelopment Analysis. European Journal of Operational Research, Vol. 86, 216-230.
- Telecommunications Industry Association (2000). Multimedia Telecommunications Market Review and Forecast. Arlington: MMMTA Market Research.
- Uri, N. D. (2001). Technical Efficiency, Allocative Efficiency and the Implementation of a Price Cap Plan in Telecommunications in the United States. Journal of Applied Economics. 4 (1): 163-186.
- Uri, N. D. (2002). Measuring the Change in Productive Efficiency in Telecommunications in the USA. Journal of Economic Studies. 29 (2): 150-167.
- Xiaoyu, L. (1996). Productivity Change and Growth in Posts and Telecommunication Sector. The Journal of China Universities of Posts and Telecommunications. 3 (1).