

References

- Barros, C. P. (2005). Decomposing Growth in Portuguese Seaports : A Frontier Cost Approach. *Maritime Economics & Logistic* , 297-315.
- Bendall, H. B., & Stent, A. F. (1987). On Measuring Cargo Handling Productivity. *Maritime and Policy and Management* , 337-343.
- Besanko, D. A., & Braeutigam, R. R. (2010). *Microeconomics*. United States: Wiley.
- Bichou, K., & Gray, R. (2004). A Logistic and supply chain management approach to port performance measurement. *Maritime Policy and Management* , 47-67.
- Breutigam, R., Daughety, A., & Turnquist, M. (1984). A Firm Specific Analysis of Economies of Density in the US Railroad Industry. *Journal of Industrial Economics* , 3-20.
- Brooks, M. R. (2000). *Sea Change in Linear Shipping*. United Kingdom: Emerald Group Publishing Limited.
- Carlton, D. W., & Perloff, J. M. (2005). *Modern Industrial Organization*. New Jersey: Prentice Hall.
- Chen, K. K., & Huang, M. (2001). The Comparison of Economic Efficiency Among the Comercial Ports in Taiwan. *Journal of the Eastern Asia Society for Transportation Studies* , 355-363.
- Chung, K. C. (1993). *Port Performance Indicator*. Transportation, Water, and Urban Development Department. The World Bank.
- Coelli, T. J., Rao, D. P., O'Donnell, C. J., & Battese, G. E. (2005). *An Introduction to Efficiency and Productivity Analysis*. United States of America: Springer.
- Cullinane, K., & Wang, T. (2006). The Efficiency of European Container Ports: A Crosssectional Data Envelopment Analysis. *International Journal of Logistic: Rsearch and Application* , 19-31.
- Cullinane, K., Song, D. W., & Gray, R. (2002). Stochastic Frontier Model of the Efficiency of Major Container Terminals in Asia: Assessing the

Influence of Administrative and Ownership Structure. *Transportation Research Part A* 36 , 743-762.

de Lombaerde, P., & Verbeke, A. (1989). Assessing International Seaport Competition: A Tool for Strategic Decision Making. *International Journal of Transport Economics* , 175-192.

De Monie, G. (1987). *Measuring and Evaluating Port Performance and Productivity*. Geneva: UNCTAD.

De Neufville, R., & Tsunokawa, K. (1981). Productivity and Return to Scale of Container Ports. *Maritime Policy and Management* , 121-129.

Dowd, T., & Leschine, T. (1990). Container Terminal Productivity: A prespective. *Maritime Policy and Management* , 107-112.

Dyson, R. (2000). Performance Measurement and Data Envelopment Analysis - Ranking are rank ! *OR Insight* , 3-8.

Esmer, S. (2008). Performance Measurement of Container Terminal Operation. *Sosyal Bilimler Enstitüsü Dergisi* , 238-255.

Estache, A., Gonzalez, M., & Trujillo, L. (2001). *Technical Efficiency Gains from Port Reform: The Potential for Yardstick Competition in Mexico*. Governance, Regulation, and Finance Division. Washington: World Bank.

Farrell, M. J. (1957). The Measurement of Productive Efficiency. *Journal of the Royal Statistical Society* , 253-290.

Flemming, D. K., & Baird, A. J. (1999). Some Reflections on Port Competition in the United States and Europe. *Maritime Policy and Management* , 383-394.

Frankle, E. G. (1991). Port Performance and Productivity Measurement. *Ports and Harbours* , 11-13.

Gadeyne, B., & Verhamme, P. (2011). *Optimizing Maritime Container Terminal Operation*. Belgium: Ghent University (Master Thesis).

Gujarati, D. N., & Porter, D. C. (2009). *Basic Econometrics*. New York: McGraw-Hill.

- Haralambides, H., Cariou, P., & Benacchio, M. (2002). Costs, benefits and pricing of dedicated container terminals. *International Journal of Maritime Economics* , 21-34.
- Haralambides, H., Hussain, M., Barros, C. P., & Peypoch, N. (2010). A New Approach in Benchmarking Seaport Efficiency and Technological progress. *International Journal of Transport Economics* , 77-96.
- Hartmann, S. (2004). Generating Scenario for Simulation and Optimization of Container Terminal Logistic. *OR Spectrum* , 171-192.
- Haynes, K., Hsing, Y., & Stough, R. (1997). Regional Port Dynamics in the Global Economy: The Case of Kaohsiung, Taiwan. *Maritime Policy and Management* , 93-113.
- International Maritime Organization. (2009). *International Shipping and World Trade: Facts and Figures*. Maritime Knowledge Center.
- Intriligator, M. D. (1978). *Econometric Models, Techniques, and Applications*. New Jersey: Prentice-Hall Inc.
- Kennedy, O. R., Lin, K., Yang, H., & Ruth, B. (2011). Sea-Port Operational Efficiency: An Evaluation of Five Asian Ports Using Stochastic Frontier Production Function Model. *Journal of Service Science and Management* , 391-399.
- Kim, M., & Sachish, A. (1986). The Structure of Production, Technological progress, and Productivity in a Port. *The Journal of Industrial Economics* , 209-223.
- Le, Y., & Ieda, H. (2010). Evolution Dynamics of Container Port Systems with a Geo-Economics COncentration Index: A Comparison of Japan, China, and Korea. *Asian Transport Studies* , 46-61.
- Lee, H. S., Chou, M. T., & Kuo, S. G. (2005). Evaluating Port Efficiency in Asia Pacific Region With Recurcive Data Envelopment Analysis. *Journal of the Eastern Asia Society for Transportation Studies* , 544-559.
- Lipczynski, J., Wilson, J., & Goddard, J. (2005). *Industrial Organization: Competition, Strategy, Policy*. United Kingdom: Pearson.

- Millan, P. C., Pino, J. B., & Alvarez, A. R. (2000). Economic Efficiency in Spanish Ports : Some Empirical Evidence. *Maritime Policy and Management* , 169-174.
- Mundlak, Y. (1961). Empirical Production Function Free of Management Bias. *Journal of Farm Economics* , 44-56.
- Munisamy, S., & Singh, G. (2011). Benchmarking the Efficiency of Asian Container Ports. *African Journal of Business Management* , 1397-1407.
- Nicholson, W. (2005). *Microeconomic Theory*. USA: Thomson.
- Notteboom, T. (1997). Concentration and Load Center Development in the European Container Port System. *Journal of Transport Geography* , 99-115.
- Notteboom, T. (2007). Concessions Agreements as Port Governance Tools. *Research in Transport Economics* , 437-455.
- Notteboom, T., & Broeck, J. V. (2000). Measuring and Explaining the Relative Efficiency of Container Terminals by Means of Bayesian Stochastic Frontier Models. *International Journal of Maritime Economics* , 245-252.
- OECD. (2011). *Competition in Ports and Port Services*.
- Okeudo, G. N. (2013). Measurement of Efficiency Level in Nigerian Seaport after Reform Policy Implementation. Case Study of Onne and Rivers Seaport, Nigeria. *IOSR Journal of Business and Management* , 46-55.
- Parkash, G. (2005). *Port Planning as A Strategic Tool: A Typology*. Institute of Transport and Maritime Management Antwerp.
- Perkovic, M., Twrdy, E., Batista, M., Jankowski, S., & Gucma, L. (2013). The Increase in Container Capacity at Slovenia's Port of Koper. *International Journal on Marine Navigation and Safety of Sea Transportation* , 441-448.
- Reker, R. A., Cornell, D., & Ross, D. I. (1990). *The Development of A Production Function for A Container Terminal in the Port of Melbourne*. Melbourne: Port of Melbourne Authority.
- Roll, Y., & Hayuth, Y. (1993). Port Performance Comparison Applying Data Envelopment Analysis. *Maritime Policy & Management* , 153-161.

- Shaw, L. N., Gwilliam, K. M., & Thompson, L. S. (1996). *Concessions in Transport*. World Bank.
- Talley, W. K. (1988). Optimum Throughput and Performance Evaluation of Marine Terminals. *Maritime Policy and Management* , 327-331.
- Talley, W. K. (1994). Performance Indicators and Port Performance Evaluation. *Logistic and Transportation Review* , 339-352.
- Talley, W. K. (2009). *Port Economics*. New York: Taylor & Francis Group.
- Tongzon, J. (1994). Determinants of Port Performance and Efficiency. *Transportation Research* , 339-352.
- Tongzon, J. (2001). Efficiency Measurement of Selected Australian and Other International Ports Using Data Envelopment Analysis. *Transportation Research* , 107-122.
- Trujillo, L., & Nombela, G. (1999). *Privatization and Regulation of The Seaport Industry*. Washington: The World Bank.
- USAID. (2008, August). Retrieved June 27, 2015, from USAID: http://pdf.usaid.gov/pdf_docs/PNADN188.pdf
- Valentine, V. F., & Gray, R. (2002). An Organizational Approach to Port Efficiency. *IAME*. Panama.
- Varian, H. R. (1987). *Intermediate Microeconomics : A Modern Approach*. New York: W. W. Norton & Company.
- Wang, G., & Gao, C. (2012). Technical Efficiency and Port Competition: Revisiting the Bohai Economic Rim, China. *Journal of Risk and Financial Management* , 115-130.
- Zellner, A., Kmenta, J., & J. D. (1966). Specification and Estimation of Cobb-Douglas Production Function Models. *Econometrica* , 784-795.