REFERENCES

- Anonymous.2003. Places Internet in Mandalay. Structures.
- [Online].Avalible(http://www.yadanabon.com/around_mandalay.htm. Anonymous.2003. *Places Internet in Magway. Structures.*

[Online]. Avalible (http://www.yadanabon.com/magway.htm.

- Aye Aye Mon. 2004. Study on Competitiveness of Myanmar Oil Crops. Yangon, Union of Myanmar.
- Aye Aye Khin. 2002. Analysis of Technical, Allocative and Economic Efficiencies of the Selected Sugercane Farmers at the Three Different Townships in Myanmar.
 M.Agr.Sc. Thesis. Yezin Agricultural University, Yezin, Union of Myanmar.
- Aye Aye Than and K. Egashira. 2006. Land Use in Myanmar with a Case Study in Southern Shan State. *Journal of Faculty of Agriculture*, Kyushu University. 51 (2), 383–387 (2006).
- Abdulai, A and R. Eberlin, 2001. Technical efficiency during economic reform in Nicaragua: evidence from farm household survey data. *Economic Systems25:* 113-159.
- Battese, G.E and M. Bernabe. 1993. An Investigation of Stochastic Frontier Production Involving Farmer Characteristics using ICRISAT Data from Indian villages. No.72, Department of Econometrics, University of New England.
- Battese, G.E and G.S. Corra. 1997. Estimation of a Pastoral Zone of Estern Australia. *Australian Journal of Agricultural Economics* 21: 169-179.
- Binam, J.N. and J. Tonye, 2004. Factors affecting the technical efficiency among smallholder farmers in the slash and burn agriculture zone of Cameroon. *Food Policy 29: 531-545*.
- Carter, M.R. 1989. The impact of credit on peasant productivity and differentiation in Nigcaragua. *Journal Development Economics* 31: 13- 36.
- Coelli, T.J. 1996. A Guide to FRONTIER Version 4.1: A Computer Program for Stochastic Frontier Production and Cost Function Estimation. CEPA Working Paper 96/07, Department of Econometrics, University of New England, Armidale, Australia.

- Coelli, T.J, D.S.P.Rao and G.E.Battese. 1998. An introduction to Efficiency and Productivity analysis. Kluwer Academic publishers, Boston, London.
- CSO (Central Statistics Organization). 2006. *Statistical Year Book*. Yangon, Union of Myanmar.
- Iinuma, M., R. K.Sharma, and P. Leung. 1999. "Technical efficiency of crap pond culture in peninsula Malaysia; an application of stochastic production frontier and technical inefficiency model." *Aquaculture* 175: 199-213.
- Iraizoz, B, M. Rapun. and, I. Zabaleta . 2003. Assessing the technical efficiency of horticultural production in Navarra, Spain. *Agricultural Systems* 78: 387–403.
- Jensen, H. A. K. 1996. "Production Efficiency in Ukrainian Agriculture and the Process of Economic Refor". Working paper 96-WP167.
- Karve, A.D.1980. Agronomy of Groundnut. Proceeding of Seasame Workshop/ Seminar, Yezin, August19-21, 1980.Edited by A. Ashri.
- Kalirajan, K.P. and J.C. Flinn. 1983. The measurement of farm-specific technical efficiency. *Pakistan Journal of Application Economics* 2:167-180.
- Kalirajan, K.P. and R.T. Shand. 1999. Frontier Production Functions and Technical Efficiency Measures. *Journal of Economic Survey* 13(2): 149-172.
- Kibaara, B.W. 2005. Technical Efficiency in Kenyan's Maize Production: An Application of the Stochastic Frontier Approach (SFP). M.S.Thesis, (Agriculture and Resource). Colorado State University.
- Khanna, G. 2006. Technical Efficiency in Production and Resource Use in Sugar Cane: A Stochastic Production Function Analysis. HEI Working Paper 15.
 Graduate Institute of International Studies, Geneva.
- Kumbhakar, S. C. S., and C. A. K. Lovell. 2000. *Stochastic frontier analysis*. 1st Ed. Cambridge: Cambridge University Press.
- Margono, H and S.C. Sharma. 2006. Efficiency and Productivity analysis of Indonesian manufacturing industries. *Journal of Asian Economics* 17: 979-995.
- MOAI (Ministry of Agricultural and Irrigation). 2004. "Soil Types and Characteristics of Myanmar", Union of Myanmar.
- MOAI (Ministry of Agricultural and Irrigation). 2008. *Myanmar Agriculture at a glance*. Department of Agricultural Planning, Yangon, Ministry of Agriculture and Irrigation, Union of Myanmar.

- Mwakalobo, A.B.S. 2000. Resource Productivity and Allocation Efficiency in Smallholder Coffee Farmers in Rugwe District, Tanzania. AGREST Conference Proceeding Series Vol 4.
- Nyemeck, J.B., J. Tonye, N. Wandji., G. Nyambi and M. Akoa. 2004. Factors affecting the technical efficiency among smallholder farmers in the slash and burn agriculture zone of Cameroon. *Food Policy* 29: 531-545.
- Neuyen, V.S. 1997. Human Capital and Economic Efficiency of Rice Farmers in the Provience of Hanoi in Red River Delta –North Vietunam. M.S Thesis, University of the Philippines at Los Banos.
- Okamoto, I., and Sriboonchitta. S. 2001. Agricultural Policies and Development of Myanmar's Agricultural Sector; an Overview; Institute of Developing Economies (IDE) JETRO, Kyoto University

(Online). Available; (http://www.ideo.go.jp/English/Publish/Dp/pdf/063okamoto.pdf)

Pascoe, S. 2002. Estimation of technical efficiency; a review of some of the stochastic frontier and DEA software.

Online available (http://www.economicsnetwork.ac.uk/cheer/cg15_1/ea.htm) vol 15

Rahman, S. 2003. Profit efficiency among Bangladeshi rice farmers. *Food Policy* 28: 487-503.

- Shand, R.T. 1999. Frontier productions and technical efficiency measures. Journal of Economic Surveys 13(2). The Australian National University.
- Russell, N., and Young, T. 1983. Frontier Production function and the measurement of technical efficiency. *Journal of Agricultural Economics* 49: 111-113.
- Sharif, N. R and Dar, A. 1996. An empirical study of the patterns and sources of technical inefficiency in traditional and HYV rice cultivation in Bangladesh. *Journal of Development studies* 32: 612-629.
- Song, N.V.1997. Human Capital and Economic Efficiency of Rice Farmers in the Provience of Hanoi on Red River Delta-Nourth Vietnam. M.S Thesis. University of the Phlippines at Los Banos,
- Tadesse, B., and Krishnamoorthy. S. 1997. Technical efficiency in paddy farms of Tamil Nadu: an analysis based on farm size and ecological zone. Agricultural Economics 16: 185-192.

- Theingyi Myint. 2001. Analysis of Constraints and Technical Efficiency of Irrigated Rice Production System. M.Agri.Sc. Thesis. Yezin Agricultural University, Yezin, Union of Myanmar.
- Tun Win. 2004. An Economic Assessment on the Farmers' Production Proficiency in given Input Use: A study of Premonsoon Cotton Farmers with Different Income Groups. M.Agri.Sc. Thesis. Yezin Agricultural University, Yezin, Union of Myanmar.
- Tzouvelekas, V., Pantzios, C.J and Fotopoulos. C. 2001. Technical efficiency of alternative farming systems: the case of Greek organic and conventional olivegrowing farming. *Food Policy* 26: 549-569.
- Wadud, A., and White. B. 2000. Farm households' efficiency in Bangladesh; a comparison of stochastic frontier and DEA methods. *Applied Economics* 32: 1665-1678.
- Wang, J., Cramer, G.L. and Wailes, E.J. 1996. Production efficiency of Chinese agriculture: evidence from Rural Household Survey data. Agricultural Economics 15: 17-28.
- War War Shein. 2004. Technical Efficiency in Private Sector: A case study of Sugarcane Cultivation and Cottage Industry of Syrup Production. M.Agr. Sc. Thesis. Yezin Agricultural University, Yezin, Union of Myanmar.
- Wiboonpogse, .A., and Sriboonchitta, S. 2001. The Effects of Production Inputs, Technical Efficiency and Other factors on Jasmine and Non-jasmine Rice Yields in production year 1999-2000 in Thailand. *Agricultural Technical Report No 139*. Chaing Mai University, Thailand.

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