

REFERENCES

- Baur, D., & Jung, R. C. (2006). Return and Volatility linkages between the US and the German. *Journal of International Money and Finance*, 25, 598 – 618.
- Bollerslev, T. (1986). Generalised Autoregressive Conditional Heteroscedasticity. *Journal of Econometrics*, 31, 307-327.
- Bollerslev, T. (1990). Modelling the coherence in short-run nominal exchange rate: A multivariate generalized ARCH approach. *Review of Economics and Statistics*, 72, 498-505.
- Bollerslev, T., & Wooldridge, J.M. (1992). Quasi-maximum likelihood estimation and inference in dynamic models with time-varying covariances. *Econometric Reviews*, 11, 143-172.
- Booth, G. G., Martikainen, T., & Tse, Y. (1997). Price and Volatility spillovers in Scandinavian stock markets. *Journal of Banking & Finance*, 21, 811 – 823.
- Chai, H., & Rhee, Y. (2005). Financial Integration and Financial Efficiency in East Asia. Unpublished Paper presented at the international conference in Europe.
- Click, R.W., & Plummer, M.G. (2005). Stock market integration in ASEAN after the Asian financial crisis. *Journal of Asian Economics*, 16, 5 – 28.
- Dickey, D.A., & Fuller, W.A. (1979). Distribution of the Estimators for Autoregressive Time Series with a Unit Root. *Journal of the American Statistical Association*, 74, 427–431.
- Engle, R. F. (1982). Autoregressive Conditional Heteroscedasticity with Estimates of the Variance of United Kingdom Inflation. *Econometrica*, 50, 987-1007.

- Engle, R. F. (2002). Dynamic conditional correlation: A simple class of multivariate generalized autoregressive conditional heteroskedasticity models. *Journal of Business and Economic Statistics*, 20, 339-350.
- Exchange, C. B. O. (2003). *THE CBOE VOLATILITY INDEX - VIX*. Chicago, United States: Chicago Board Options Exchange.
- Exchange, C. B. O. (2009). CBOE'S VOLATILITY INDEXES. from <http://www.cboe.com/micro/gvz/introduction.aspx>.
- Fernandes, M., & Medeiros, M. C. (2007). Modeling and predicting the CBOE market volatility index. Unpublished Paper, Portifícia Universidade Católicas do Rio de Janeiro.
- Fernández-Izquierdo, Á., & Lafuente, J. A. (2004). International transmissions of stock exchange volatility: Empirical evidence from the Asian Crisis. *Global Finance Journal*, 15, 125 – 137.
- Fleming, J., Ostendorf, B., & Whaley, R. E. (1995). Predicting stock market volatility: a new measure. *The Journal of Futures Markets*, 15, 265-302.
- Forte, G., & Manera, M. (2004). Forecasting Volatility in Asian and European Stock Markets with Asymmetric GARCH Models. Unpublished Paper.
- Glosten, L. R., Jagannathan, R., & Runkle, D. E. (1993). On the Relation Between the Expected Value and Volatility of the Nominal Excess Return on Stocks. *Journal of Finance*, 48, 1779-1801.
- In, F., Kim, S., Yoon, J. H., & Viney, C. (2001). Dynamic interdependence and volatility transmission of Asian stock markets: Evidence from the Asian Crisis. *International Review of Financial Analysis*, 10, 87 – 96.

- Jiang, G. J., & Tian, Y. S. (2005). The Model-Free Implied Volatility and Its Information Content. *The Review of Financial Studies*, 18, 1305-1342.
- Kim, S. W., & Rogers, J. H. (1995). International stock price spillovers and market liberalization: Evidence from Korea, Japan, and the United States. *Journal of Empirical Finance*, 2, 117 – 133.
- Lee, S. J. (2006). Volatility Spillover among Six Asian Countries and US. Unpublished Paper, Financial Supervisory, South Korea.
- Ling, S., & McAleer, M. (2003). Asymptotic theory for a vector ARMA-GARCH model. *Econometric Theory*, 19, 278-308.
- Liu, L. (2007). Volatility and Mean Spillover from US and China to ASEAN. Unpublished Paper, School of Economics and Management, Lund University.
- McAleer, M. (2008a). The Ten Commandments for Optimizing Value-at-Risk and Daily Capital Charges. *Journal of Economic Surveys*.
- McAleer, M. (2008b). Volatility Index (VIX) and S&P100 Volatility Index (VXO). from http://www.set.or.th/setresearch/files/microstructure/forum07_presentation.pdf.
- McAleer, M., Chan, F., & Marinova, D. (2007). An econometric analysis of asymmetric volatility: theory and application to patents. *Journal of Econometrics*, 139, 259-284.
- McAleer, M., Chan, F., Hoti, S., & Lieberman, O. (2008). Generalized Autoregressive Conditional Correlation. *Econometric Theory*, 24, 1554-1583.
- McAleer, M., Hoti, S., & Chan, F. (2009). Structure and asymptotic theory for multivariate asymmetric conditional volatility. *Econometric Reviews*, 28, 422 - 440.

McAleer, M., & da Veiga, B. (2008a). Forecasting Value-at-Risk with a Parsimonious Portfolio Spillover GARCH (PS-GARCH) Model. *Journal of Forecasting*, 27, 1-19.

McAleer, M., & da Veiga, B. (2008b). Single Index and Portfolio Models for Forecasting Value-at-Risk Thresholds. *Journal of Forecasting*, 27, 217 - 235.

Miyakoshi, T. (2003). Spillovers of stock return volatility to Asian equity markets from Japan and the US. *Int. Fin. Market, Inst. and Money*, 13, 383 – 399.

Moraux, F., Navatte, P., & Villa, C. (1999). The predictive Power of the French Market Volatility Index: A Multi Horizons Study. *European Finance Review*, 2, 303-320.

Nelson, D. (1991). Conditional Heteroskedasticity in Asset Returns: a New Approach. *Econometrica*, 59, 347-370.

Ng, A. (2000). Volatility spillover effects from Japan and the US to the Pacific-Basin. *Journal of International Money and Finance*, 19, 207 – 233.

Nimanussornkul, K., McAleer, M., & Sriboonchitta, S. (2009). *Comparing the Volatility Index and Index of Volatility for Europe and the USA*. Paper presented at the 2nd conference of the Thailand Econometric Society, Chiang Mai, Thailand.

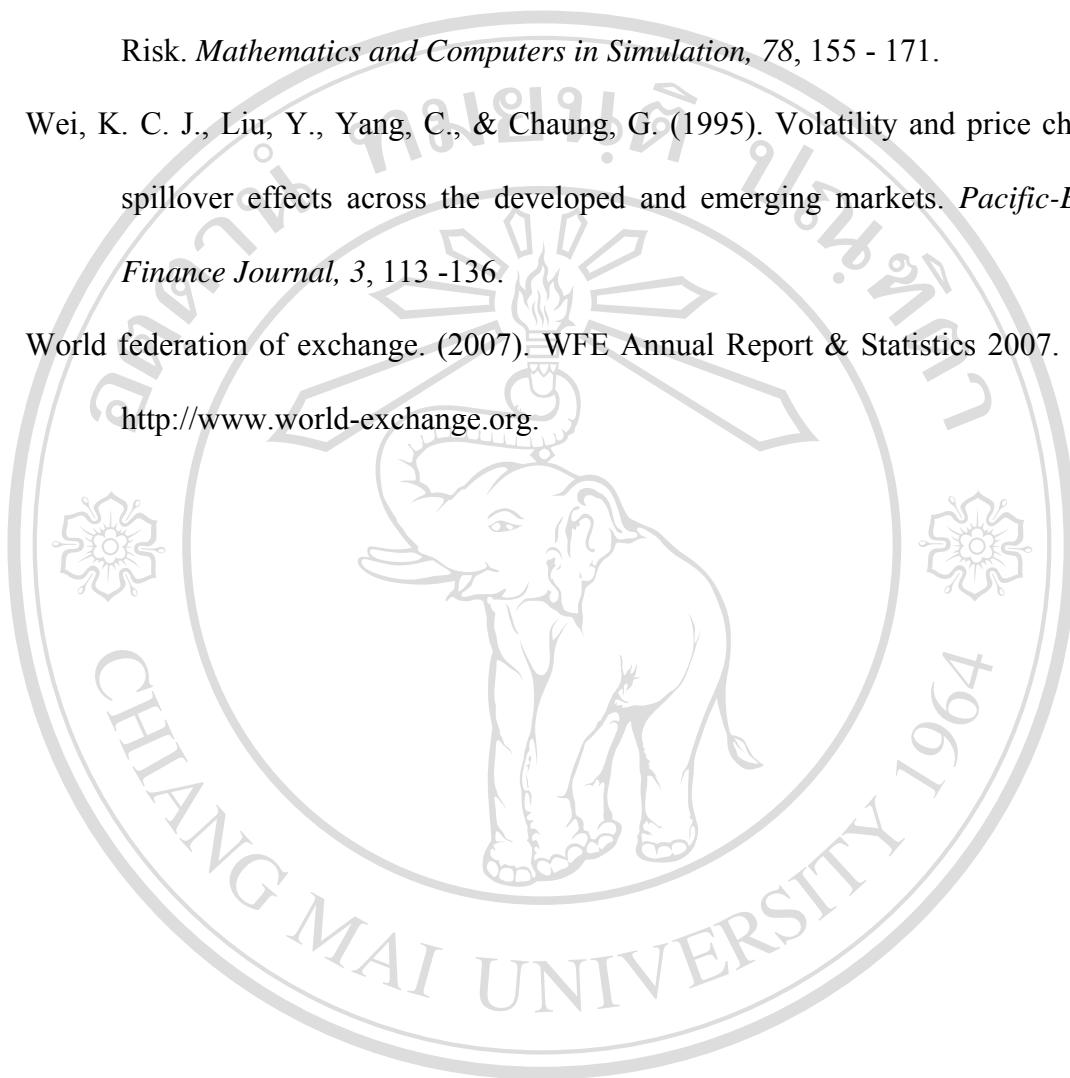
Nimanussornkul, K., Chang, C., McAleer, M., & Sriboonchitta, S. (2009). *Index of Volatility for ASEAN*. Paper presented at the 6th International Conference on Business And Information 2009, Kuala Lumpur, Malaysia.

Nimanussornkul, K., Chang, C., McAleer, M., & Sriboonchitta, S. (2009). *Modeling the volatility spillover and conditional correlations between ASEAN, Europe, and the USA in forecasting Value-at-Risk*. Paper presented at the 6th

International Conference on Business And Information 2009, Kuala Lumpur, Malaysia.

- Phillips, P. C. B., & Perron, P. (1988). Testing for a unit root in time series regression. *Biometrika*, 75, 335–346.
- Poon, S., & Granger, C. W. J. (2003). Forecasting Volatility in Financial Markets: A Review. *Journal of Economic Literature*, XLI, 478-539.
- Ramchand, L., & Susmel, R. (1998). Volatility and Cross correlation across major stock markets. *Journal of Empirical Finance*, 5, 397 – 416.
- RiskmetricsTM. (1996). *J.P. Morgan Technical Document* (4 th ed.). New York: Morgan Guaranty Trust Company.
- Santis, G. D., & İmrohoroglu, S. (1997). Stock returns and volatility in emerging financial markets. *Journal of International Money and Finance*, 16, 561 – 579.
- Sharkasi, A., Ruskin, H. J., & Crane, M. (2004). Interrelationships among International Stock Market Indices: Europe, Asia and the Americas. Unpublished Paper, School of Computing, Dublin City University, Ireland.
- Skiadopoulos, G. (2004). The Greek implied volatility index: construction and properties. *Applied Financial Economics*, 14, 1187-1196.
- Ślepaczuk, R., & Zakrzewski, G. (2008). Emerging versus Developed Volatility Indexes: The Comparison of VIW20 and VIX Index. from <http://ssrn.com/abstract=1101536>.
- Theodossiou, P., & Lee, U. (1993). Mean and volatility spillovers across major national stock markets: further empirical evidence. *The Journal of Financial Research*, 14, 337 – 350.

- da Veiga, B., Chan, F., & McAleer, M. (2008). Modeling the volatility transmission and conditional correlations between A and B shares in forecasting Value-at-Risk. *Mathematics and Computers in Simulation*, 78, 155 - 171.
- Wei, K. C. J., Liu, Y., Yang, C., & Chaung, G. (1995). Volatility and price change spillover effects across the developed and emerging markets. *Pacific-Basin Finance Journal*, 3, 113 -136.
- World federation of exchange. (2007). WFE Annual Report & Statistics 2007. from <http://www.world-exchange.org>.



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