

## REFERENCES

- Astuty, P. (2017). The Influence of Fundamental Factors and Systematic Risk to Stock Prices on Companies Listed in the Indonesian Stock Exchange. In *European Research Studies Journal: Vol. XX*.
- Cameron, A. C. & Trivedi, P. K. (2005). Microeconometrics. In *Microeconomics*. Cambridge University Press. <https://doi.org/10.1017/cbo9780511811241>
- Chen, L., Han, Q., Qiao, Z. & Stanley, H. E. (2020). Correlation analysis and systemic risk measurement of regional, financial and global stock indices. *Physica A: Statistical Mechanics and Its Applications*, 542. <https://doi.org/10.1016/j.physa.2019.122653>
- CSE - Colombo Stock Exchange. (n.d.). Retrieved August 17, 2023, from <https://cse.lk/>
- DECOMPOSITION METHODS*. (n.d.). <Https://Www.Math.Mun.ca/~aoyet/Stat6587/Decompose.Pdf>. Retrieved October 17, 2023, from <https://www.math.mun.ca/~aoyet/stat6587/Decompose.pdf>
- Fernando, A. (n.d.). *Macroeconomic Impact on Stock Market Returns and Volatility: Evidence from Sri Lanka*.
- Fernando & Samarakoon, S. M. R. K. (n.d.). *Beta and returns: Evidence from Colombo Stock Exchange*.
- Gimhan, L. D. N. & Anuradha. (2022). The relationship between financial distress risk and stock returns: Evidence from Sri Lanka. In *International Journal of Accounting & Business Finance* (Vol. 8, Issue 1). <http://www.maco.jfn.ac.lk/ijabf/65>
- Hettige, T., Thirimanna, S. R., Tilakartane, C., Mahakalanda, I. & Pathirathne, L. (2013). Portfolio Selection using Cointegration and Modern Portfolio Theory: An Application to the Colombo Stock Exchange 1\*. In *MATEMATIKA* (Vol. 29). [www.cse.lk](http://www.cse.lk)
- k-means clustering - Wikipedia*. (n.d.). Retrieved October 17, 2023, from [https://en.wikipedia.org/wiki/K-means\\_clustering](https://en.wikipedia.org/wiki/K-means_clustering)
- Kouaissa, N. & Hocine, A. (2021). Forecasting systemic risk in portfolio selection: The role of technical trading rules. *Journal of Forecasting*, 40(4), 708–729. <https://doi.org/10.1002/for.2741>
- Li, Q., Bai, Y., Yan, X. & Zhang, W. (2019). Portfolio selection with the effect of systematic risk diversification: formulation and accelerated gradient algorithm.

- Optimization Methods and Software*, 34(3), 612–633.  
<https://doi.org/10.1080/10556788.2017.1414815>
- Li, Y., Zhu, S., Li, D. & Li, D. (2013). Active allocation of systematic risk and control of risk sensitivity in portfolio optimization. *European Journal of Operational Research*, 228(3), 556–570.  
<https://doi.org/10.1016/j.ejor.2013.02.016>
- Montgomery, C. A. & Singh, H. (n.d.). Diversification Strategy and Systematic Risk. In *Source: Strategic Management Journal* (Vol. 5, Issue 2).
- Nimalathasan, B., α, B. & σ, P. (2012). Systematic Risk Management and Profitability: A Case Study of Selected Financial Institutions in Sri Lanka  
 Systematic Risk Management and Profitability A Case Study of Selected Financial Institutions in Sri Lanka  
 Systematic Risk Management and Profitability: A Case Study of Selected Financial Institutions in Sri Lanka. *Type: Double Blind Peer Reviewed International Research Journal Publisher: Global Journals Inc*, 12.
- Rathnayaka, R. M. K. T., Seneviratna, D. M. K. N. & Jianguo, W. (2016). Grey system based novel forecasting and portfolio mechanism on CSE. *Grey Systems*, 6(2), 126–142. <https://doi.org/10.1108/GS-02-2016-0004>
- Santis, R. A. D. (2018). Unobservable systematic risk, economic activity and stock market. *Journal of Banking and Finance*, 97, 51–69.  
<https://doi.org/10.1016/j.jbankfin.2018.09.014>
- Schweizer, P. J. (2021). Systemic risks—concepts and challenges for risk governance. *Journal of Risk Research*, 24(1), 78–93.  
<https://doi.org/10.1080/13669877.2019.1687574>
- Siswar, D. & Andina, A. (2013). PENGARUH RISIKO SISTEMATIS TERHADAP PENGUNGKAPAN CORPORATE SOCIAL RESPONSIBILITY SERTA DAMPAKNYA TERHADAP PERTUMBUHAN LABA DAN KOEFISIEN RESPON LABA (STUDI PADA PERUSAHAAN MANUFAKTUR YANG TERDAFTAR DI BURSA EFEK INDONESIA). In *Januari* (Vol. 6, Issue 1).
- Thilakarathne, P. M. C. (2014). Validity of Beta in Explaining Expected Returns of Securities Listed in the Colombo Stock Exchange - Sri Lanka. *Journal of Finance and Accounting*, 2(4), 95. <https://doi.org/10.11648/j.jfa.20140204.12>
- Wu, F. (2019). Sectoral contributions to systemic risk in the Chinese stock market. *Finance Research Letters*, 31, 386–390.  
<https://doi.org/10.1016/j.frl.2018.12.009>