# Dr. Ivilina Popova

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### **Institutions of Higher Education Attended**

Ph D, Case Western Reserve University, 1996.

MS, Sofia University, 1985.

### **Previous Teaching Positions**

Professor of Finance, Texas State University. (2016 - Present).

Associate Professor of Finance, Texas State University. (2009 - 2016).

Visiting Assistant Professor of Finance, Texas State University. (2008 - 2009).

Assistant Professor of Finance, Seattle University. (2005 - 2009).

## **Significant Professional Publications**

#### **Book Chapters**

Popova, I., Simkins, B. (2013). Introduction to Energy Risk Management. Wiley.

Popova, E., Popova, I. (2008). (Ed.), *Replacement strategies* (pp. 1647-1653). Encyclopedia of Statistics in Quality and Reliability, John Wiley&Sons, Ltd., Chichester, UK.

#### Conference Proceedings

- Galenko, A., Morton, D., Popova, E., Popova, I. (2009). Simulating cointegrated time series. (Ed.), 2009 Winter Simulation Conference.
- Partani, A., Morton, D., Popova, I. (2006). Jackknife estimators for reducing bias in asset allocation. (Ed.), 2006 Winter Simulation Conference.
- Popova, I., Rashkov, P. (2005). Maxmin due to Sleiter for a multicriterial problem in Banach space. (pp. 23-28). Rousse: Proceedings of the University of Rousse, Bulgaria, Series in Mathematics, Informatics, Physics.

## Journal Articles

Popova, I., Simkins, B. (2014). The Value of OTC Derivatives: Case Study Analyses of Hedges by Publicly Traded Non-Financial Firms. *International Swaps and Derivatives Association, Inc.*.

#### Other

Popova, I., Morton, D., Popova, E., Yau, J. (2008). *Optimizing Benchmark-Based Portfolios with Hedge Funds* (1st ed., vol. 38, pp. 67-69). CFA Digest.

- Popova, I., Simkins, B. (2015). As Easy as OTC. Energy Risk(October 2015), 72-77.
- Popova, I., Simkins, B. (2015). OTC vs. Exchange Traded Derivatives and Their Impact on Hedging Effectiveness and Corporate Capital Requirements. *Journal of Applied Corporate Finance*, 27(1).
- Popova, I., Camara, A., Simkins, B. (2014). Options on Troubled Stocks. *Journal of Futures Markets*, 34(7), 637-657.
- Popova, I., Morton, D. (2013). Modeling hedge fund leverage via power utility with subsistence. *Journal of Derivatives and Hedge Funds*, 19(2), 77-85.
- Galenko, A., Popova, I., Popova, E. (2012). Trading in the presence of cointegration. *Journal of Alternative Investments*. *15*(1), 85-97.
- Camara, A., Popova, I., Simkins, B. (2012). A comparative study of the probability of default for global financial firms. *Journal of Banking and Finance*, *36*, 717-732.
- Galenko, A., Popova, I., Popova, E. (2011). Exploiting Long Term Price Dependencies for Trading Strategies. *Journal of Applied Business and Economics*, *12*(6), 11-25.
- Camara, A., Camara, A., Popova, I., Simkins, B. (2011). FX risk neutral valuation relationships for the Su jump-diffusion family. *International Journal of Finance and Economics*(16), 339-356.
- Popova, I., Popova, E. (2010). Estimation of performance and execution time effect on high-frequency statistical arbitrage strategies. *Journal of Trading*, *5*(2), 23-30.
- Brous, P., Ince, U., Popova, I. (2010). Volatility forecasting and liquidity: evidence from individual stocks. *Journal of Derivatives and Hedge Funds*(16), 144-159.
- Popova, I., Popova, E., George, E. (2008). Bayesian forecasting of prepayment rates for individual pools of mortgages. *Bayesian Analysis*, *3*(1), 1-34.
- Popova, I., Popova, E., Morton, D., Yau, J. (2007). Optimizing benchmark-based portfolios with hedge funds. *Journal of Alternative Investments*, *10*(1), 35-55.
- Morton, D., Popova, E., Popova, I. (2006). Efficient fund of hedge funds construction under downside risk measures. *Journal of Banking and Finance*, *30*, 503-518.