



Volume 32, Issue 1

Conference Announcement

Second International Symposium in Computational Economics and Finance

Location : Tunis (Tunisia)

Organizers : Hachmi BEN AMEUR, Makram BELLALAH, Fredj JAWADI

Major Topics : Economics, Financial markets, Econometrics, Moedelling, Time Series, Nonlinearity, Islamic Finance, Hedge funds, financil crisis

Conference Dates : 3/15/2012 to 3/15/2012

Submission Deadline : 2012-02-05 00:00:00

Send Submissions To : Conference website: www.iscef.com Submissions can be sent by email to the following address : iscef@supco-amiens.fr

Sponsoring Organizations : African Society of Econometrics, Amiens School of Management, University of Evry, University of Jules Verne

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Web Page : www.iscef.com

The recent global financial crisis has shown the complexity of financial systems that can be attributed to the behavioral heterogeneity of investors, the effects of financial innovation, the rapid internationalization and development of capital markets, the structural changes in financial regulations and intermediation, the excess volatility of financial asset prices, information asymmetry, the development of emerging markets, the evolution of financial risk, etc. Furthermore, the financial downturn rapidly spread to all international financial systems and investors, triggered a major liquidity crisis and consequently an economic recession for several developed and emerging countries. In this unstable environment, a number of sophisticated tools in mathematical finance, econometrics and computational economics need to be checked, revised, tested and implemented in order to improve the modeling and forecasting of macroeconomic and financial time-series dynamics. This is important because the development of new tools and innovative methodologies to improve trading, financing decisions, equity modeling and risk management could offer investors an opportunity to gain exposure to complex financial products and maximize their profits. It could also improve the development of promising new approaches associated with alternative finance: ethical finance, Islamic finance, energy finance and new managerial methods leading to responsible and sustainable development. This type of financial development could yield positive returns in terms of investment, economic activity and the labor market. The second International Symposium in Computational Economics and Finance is designed to enable academics and professionals to come together to discuss their latest research findings, with a focus on the main outcomes of the global economic crisis and the current issues challenging banking and finance during these turbulent times. The conference will also serve as a valuable platform for discussing innovative and thought-provoking ideas on the above-mentioned