

AMA Talk: “Dynamic Correlation Analysis of Financial Spillover to Asian and Latin American Markets in Global Financial Turmoil”
by Dr. Matthew S.F. Yiu of Hong Kong Monetary Authority

On 28th January 2010, the Department of Applied Mathematics invited Dr. Matthew S.F. Yiu, Senior Manager of the Research Department of Hong Kong Monetary Authority (HKMA), to give our students a 1-hour talk titled “Dynamic Correlation Analysis of Financial Spillover to Asian and Latin American Markets in Global Financial Turmoil”. Dr. Yiu shared with us the paper findings which investigated the spillover of financial crises, by studying the dynamics of correlation between eleven Asian and six Latin American stock markets vis-à-vis the US stock market.



52 students attended the talk and raised several challenging questions related to the paper. In addition, Dr. Yiu also shared with us his advice on internship applications.

The talk was informative. It gave our Investment Science students a taste of how mathematics applies to practical real world and makes it a life-time career.