

The background of the entire page is a collage of financial data visualizations. It includes a candlestick chart at the top, a line graph with multiple colored lines (yellow, green, red) in the middle, and a bar chart at the bottom left. The bar chart has dates '7', '14', '21', '28', and '2010' on its x-axis. The overall color palette is dominated by reds, oranges, and yellows, with a grid pattern overlaid on the charts.

2010 - 2011

IMA Public Lectures

University of Minnesota

Tuesday, September 21, 2010, 7:00 pm
175 Willey Hall, 225 19th Avenue South
West Bank, University of Minnesota
Minneapolis

How financial engineering can cure cancer, solve the energy crisis, and stop global warming

Andrew W. Lo, Harris & Harris Group
Professor of Finance, MIT

As disruptive as the financial crisis has been, the important lessons to be learned from the spectacular failure of financial technologies gone awry may actually pave the way for some of the most significant achievements of the 21st century. In this talk, Professor Lo will provide a brief overview of the origins of the crisis, the key role that mathematics played, and how a deeper understanding of human nature may allow financial engineers to focus the enormous power of global financial markets on some of society's most pressing challenges.

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Next lecture:

Bursts, Cascades, and Hot Spots:

**A Glimpse of Some On-Line Social Phenomena
at Global Scales**

Tuesday, November 9, 2010

Jon Kleinberg, Tisch University Professor, Cornell University

For updates on future public lectures:

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