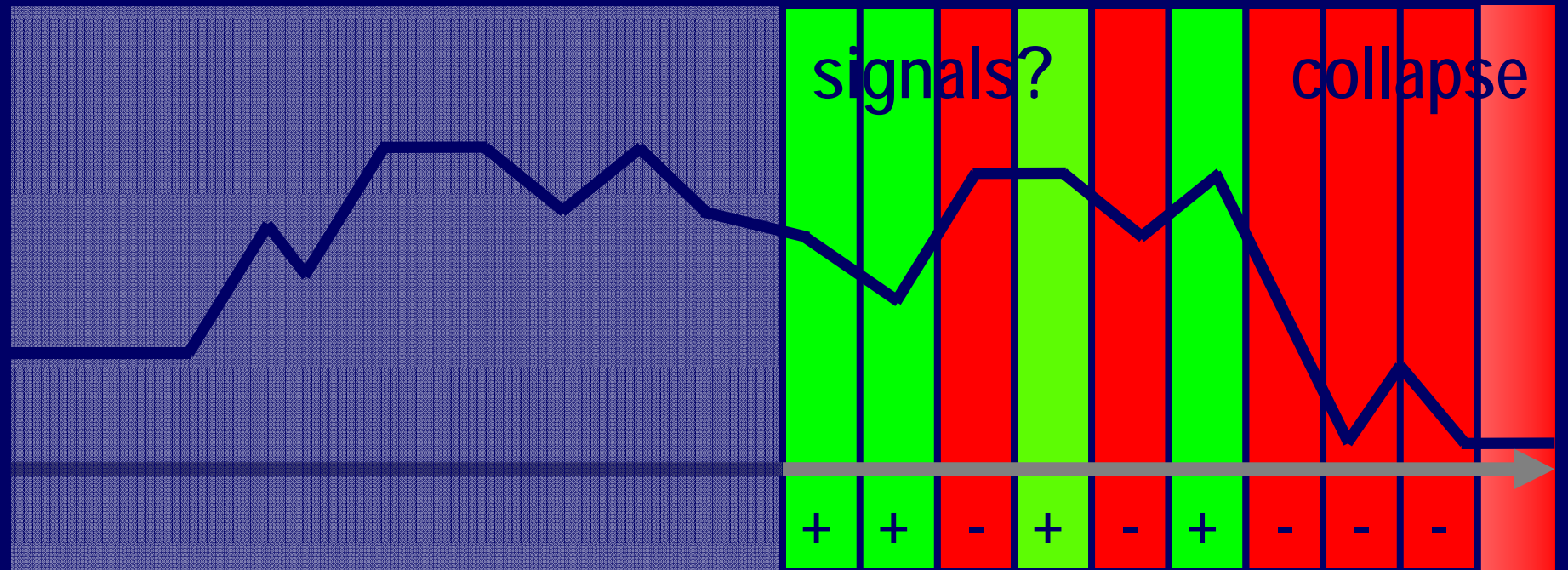


Arkady Kryazhimskiy

# Early Warning Signals and Binary Classifications of Historical Paths

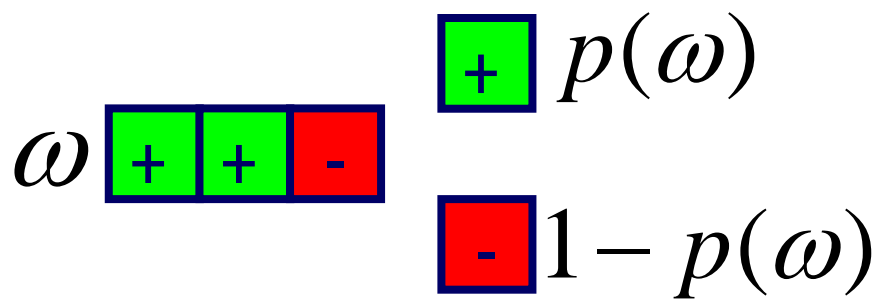
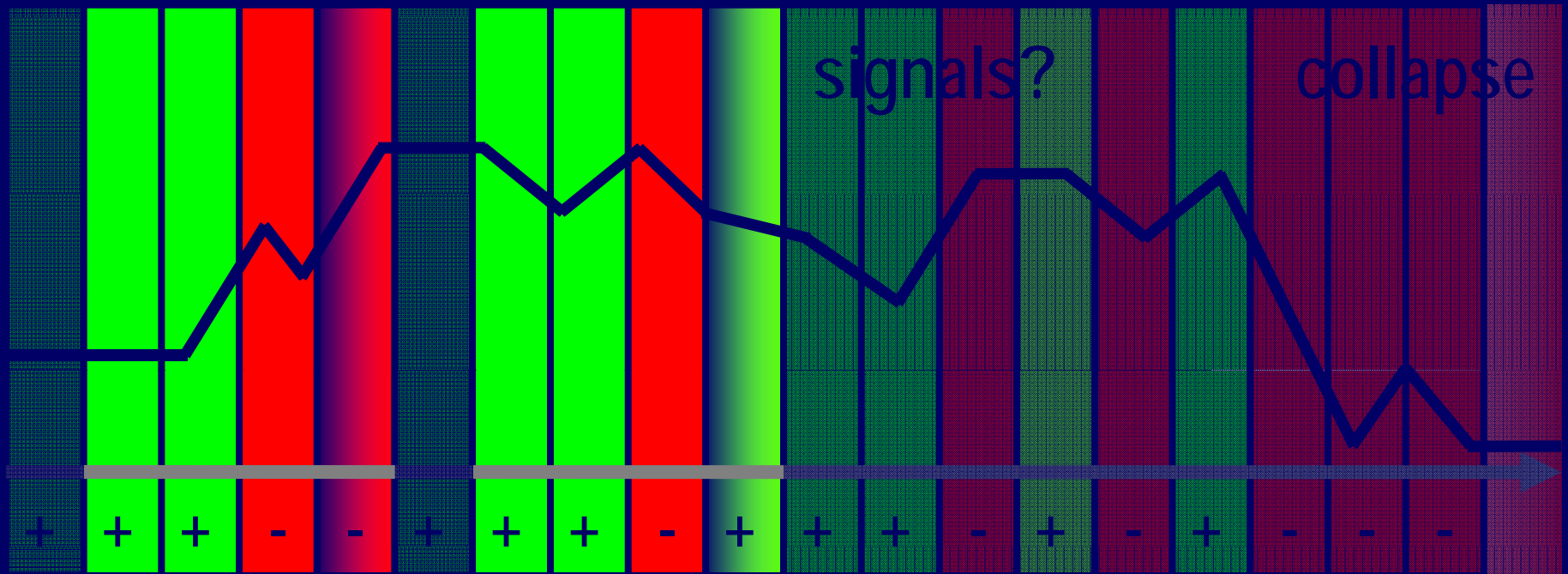
Trieste, October 4, 2011

# Recognition

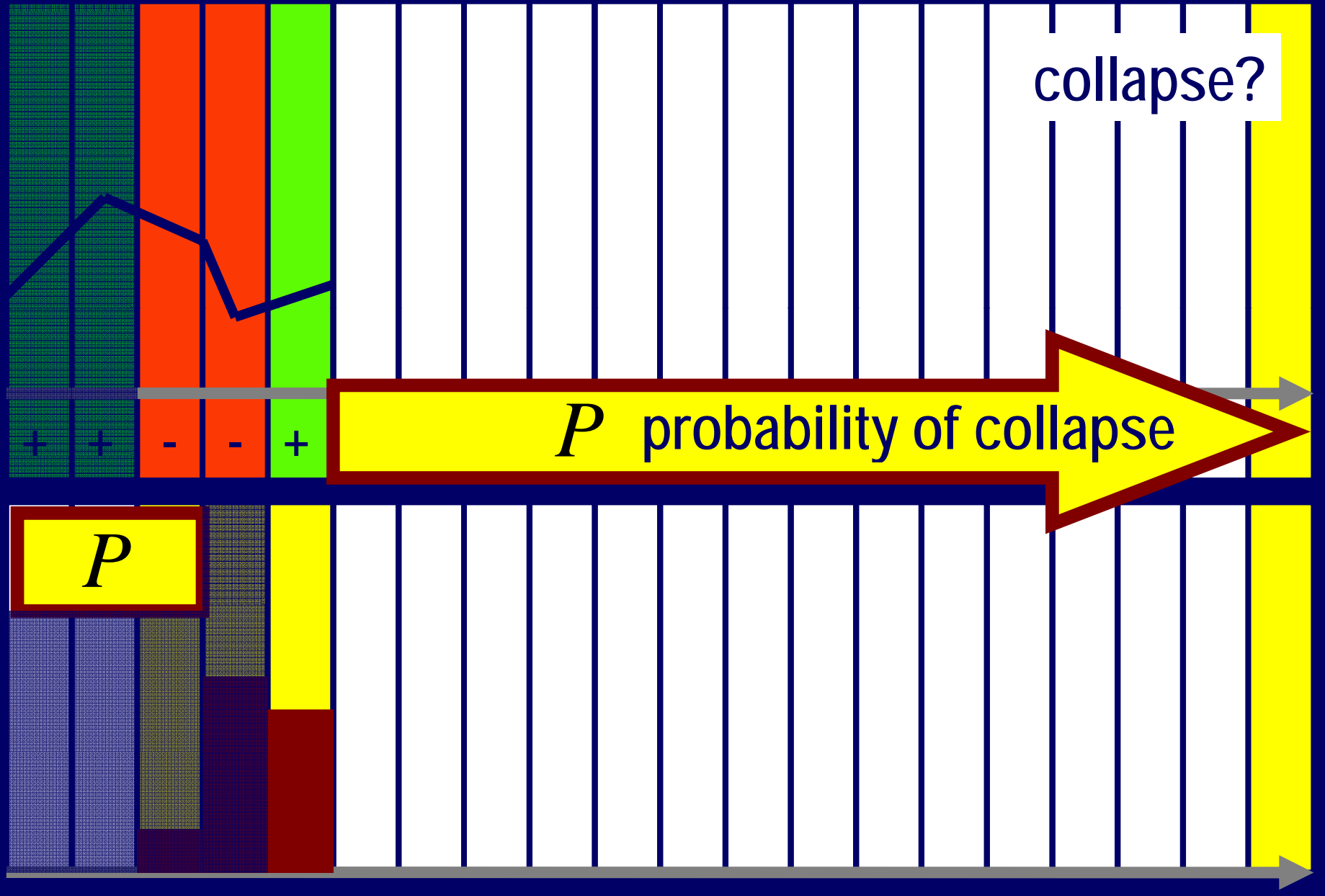


inverse problem

# Statistical analysis



# Forecasting





# Example: financial crises

## Forecasting: crisis of 2008-2009

