Unexpected Events at the Input

- Who deals smooth models and unexpected events?
  - Finance
  - Weather
  - Air Traffic control
  - Real Time Speech Systems
  - People
- In the first three
  - Special Situation Monitors alert for changed conditions
  - Risk Management in Finance
    - Federal Bank System in US
  - Severe Weather Alerts for "customers"
  - Delay and Shutdown in ATC
- Real Time Speech Systems
  - Failure due to "system as ususual" processing
- People
  - The Door Slam Experiments from Psychology