

Sequential Investment Game

- ▶ **What is the Sequential Investment Game?**
 - ▶ **Step 1: Build a Simulation of the Game**
 - ▶ Object-oriented approach, 6 parameters
 - ▶ **Step 2: Optimize the strategy**
 - ▶ Constant Strategy: Fixed percentage of Money is invested in every state
 - ▶ Goal: Nash Equilibrium/Evolutionary stability
 - ▶ (Adaptive Strategies...)
- 