

Reason # 1: Intelligent Citizen of the World



Reason # 2: Clearer Thinker



Reason # 3: Understand and Use Data



Reason # 4: Decide, Strategize, and Design



Outline and Structure

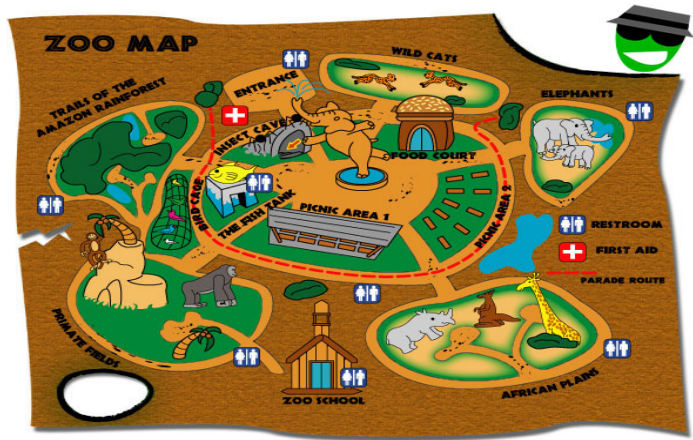




Outline

Image: Puzzledcat.blogspot





Outline

Image: Nuke Mayhem Deviant Art



Collective Action

Wisdom of Crowds

Tipping Points

Markov Processes

Colonel Blotto

Spatial Voting

Lyapunov Models

Decision Theory

Linear Models

Learning Models

Economic Growth



Online Course Format

- Videos
 - 8-15 minutes
 - Questions
- Readings
 - Linked on Wiki
- Assignments
- Quizzes
- Discussion Forum



Section Structure



Section Structure

- The model
 - Assumptions, results, applications



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 - Assumptions, results, applications
- Technical Details
 - Measures, Proofs (Easy, Medium, Hard)
 - Practice Problems



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Model Thinking

Scott E Page

