CS480 - Midterm Syllabus

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1 List of Modules

- Introduction (Textbook chapter 1 (1.1 - 1.4))
- Intelligent Agents (Textbook chapter 2 (2.1 - 2.4))
- Solving Problems by Searching (Textbook chapter 3 (3.1 - 3.3, 3.4.1-3.4.5, 3.5.1-3.5.2))
- Beyond Classical Search (Textbook chapter 4 (4.1.1, 4.1.2, 4.1.4))
- Genetic Algorithms and Differential Evolution (See slides, revisit lecture videos, and optionally articles online)