

Homework Assignment 1

(100 points)

Assigned Date: Monday, September 12, 2011

Due Date: 5:30 PM Monday, September 19, 2011

Presentation: Wednesday, September 21, 2011

Educational Goal

Become familiar with AI applications.

Requirements

- (70%) Evaluate a real-world AI application of your choice and discuss your evaluation in one PPT slide including
 - Which category does this AI application belong to: thinking humanly, acting humanly, thinking rationally, or acting rationally?
 - What does this application do?
 - Which AI algorithms are used by this application?
- (30%) Six-minute presentation. You will be evaluated on time management and PPT content design. The instructor will compile all the PPT slides into one PPT file using automatic slideshow in six-minute transition. The PPT file will be available at the UMass Online before class on September 21, 2011.

Submission Requirements

1. Do not use animation in your PPT slide. Save the file as web_lastname_firstname_hwk1.pptx (or .ppt). For example, student John Smith should name his file as AI_Smith_John_hwk1. Submit the softcopy to the UMass Online.
2. Submit a paper copy in class with the following content:
 - a. A completed cover page
 - b. A paper copy of your one PPT slide.
3. No hard copies or soft copies results in 0 points.