UNIT 13C
AI: Watson and Machine Learning

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Announcement (1)

- Exam on Wednesday November 28
  - Covered topics: Randomness, Concurrency, Internet, Simulation, AI, Recursion
  - Do Problem set 12 and the Ruby drills

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Announcement (2)

- Rooms for Exam 3: Sections A, B, C, D, H, I, J, K go to Rashid Auditorium (GHC 4401). Sections E, F, G, L, M, N go to Baker Hall A51 (Giant Eagle Auditorium).

- Usual office hours for review sessions. Locations : Monday PHA 18C, Tuesday Gates 4101 and 4102.

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Final Exam

- Final exam is on December 14th, 1:00 – 4:00pm.
  - If you need any special arrangements for the final exam make sure to contact me by email this week (dilsun@cs.cmu.edu) or (dilsunk@cmu.edu).

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Today's Lecture

- Smartest Machine on Earth (NOVA video)
  - PBS airdate February 9, 2011
  - While primarily an IBM effort, Watson's development team includes faculty and students from Carnegie Mellon University, University of Massachusetts Amherst, University of Southern California's Information Sciences Institute, University of Texas at Austin, Massachusetts Institute of Technology, University of Trento, and Rensselaer Polytechnic Institute.

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Final Outcome

- In a two-game, combined-point match, broadcast in three Jeopardy! episodes February 14–16, Watson beat Brad Rutter, the biggest all-time money winner on Jeopardy! (>$3.4 million), and Ken Jennings, the record holder for the longest championship streak (74 wins).
- Watson received the first prize of $1 million, while Ken Jennings and Brad Rutter received $300,000 and $200,000, respectively. Jennings and Rutter pledged to donate half their winnings to charity, while IBM divided Watson's winnings between two charities.

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