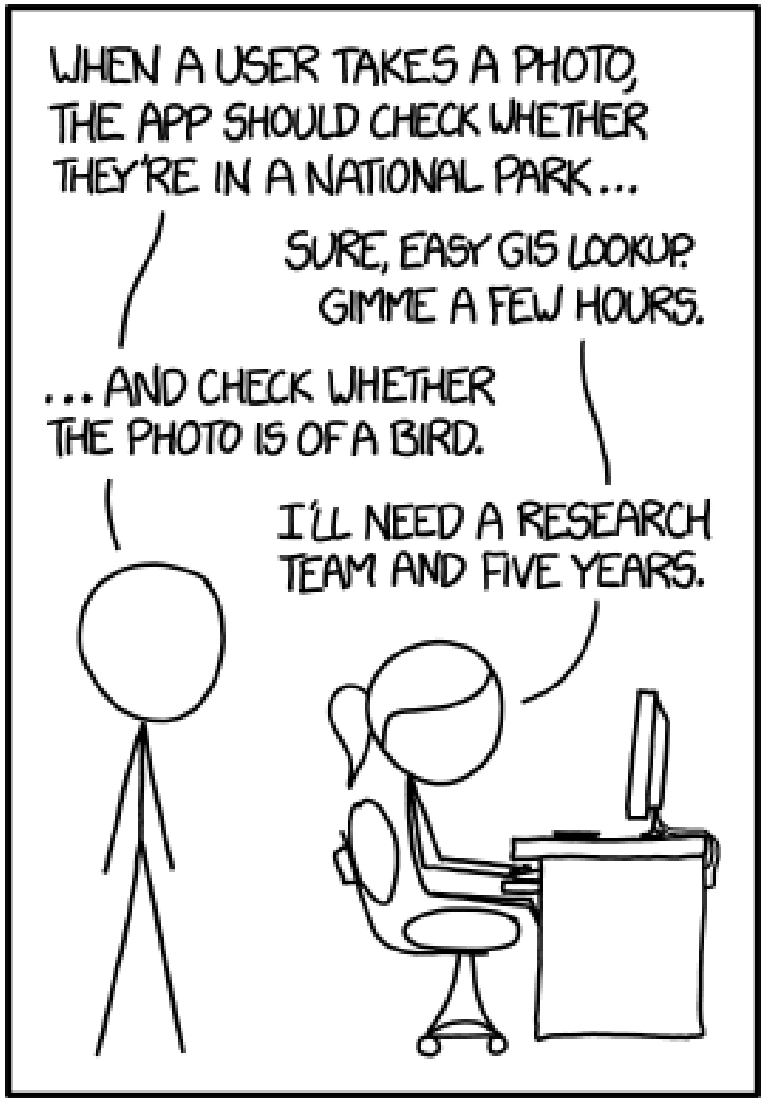
CSc 110, Spring 2018

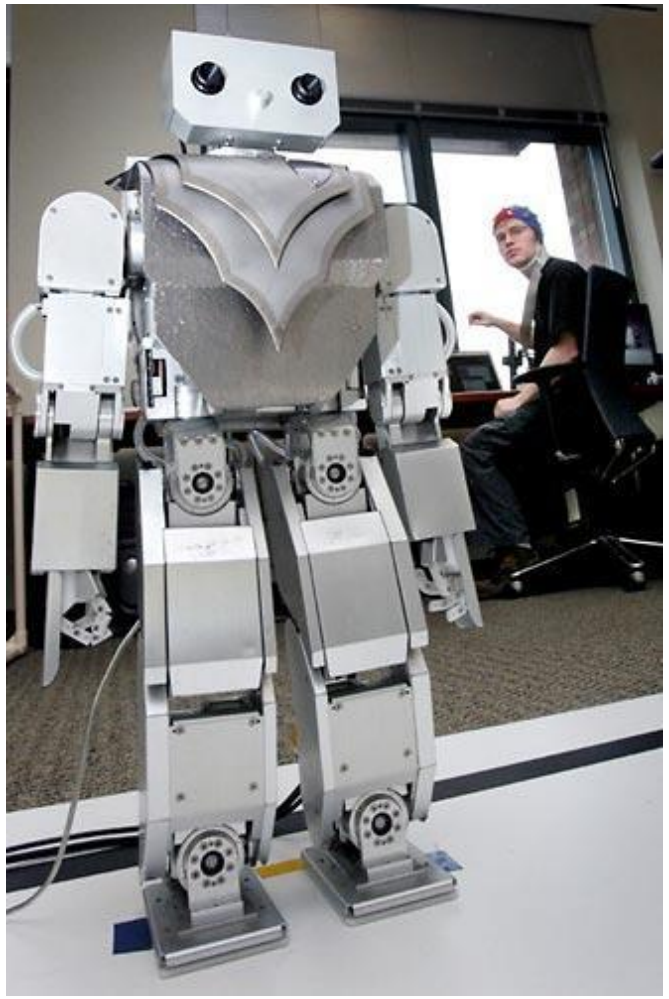
Lecture 41: Goodbye, world!



IN CS, IT CAN BE HARD TO EXPLAIN THE DIFFERENCE BETWEEN THE EASY AND THE VIRTUALLY IMPOSSIBLE.

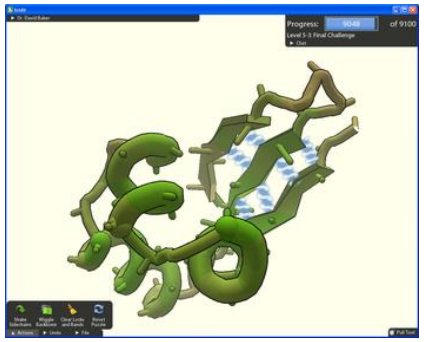
Beyond programming

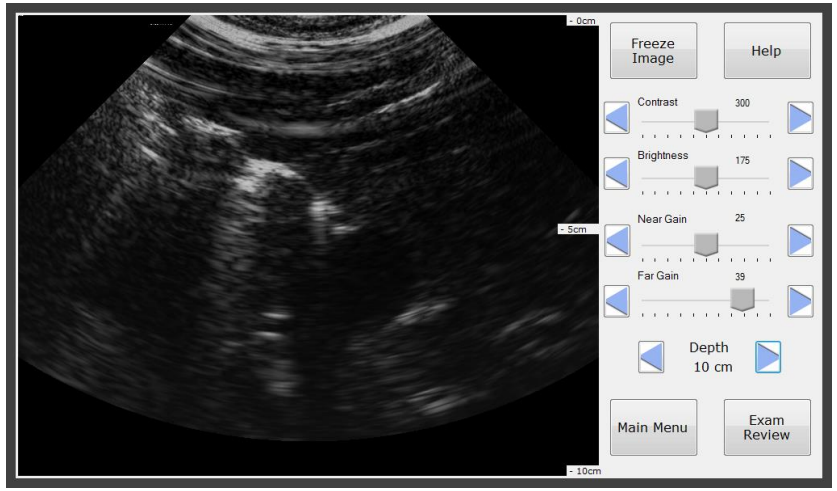
- Mind-controlled robots
  - http://www.youtube.com/watch?v=TQ7EOpPNQyw
- Muscle-controlled interfaces
  - http://www.youtube.com/watch?v=pktVSTwC8qo
- 3D models from pictures
  - http://www.youtube.com/watch?v=25Yifq70elY
- Face aging
  - http://www.youtube.com/watch?v=fLQtssJDMMc
- Animation
  - http://www.youtube.com/watch?v=b4kkPlLdMvI
- Security
  - http://www.pbs.org/wgbh/nova/tech/tadayoshi-kohno.html



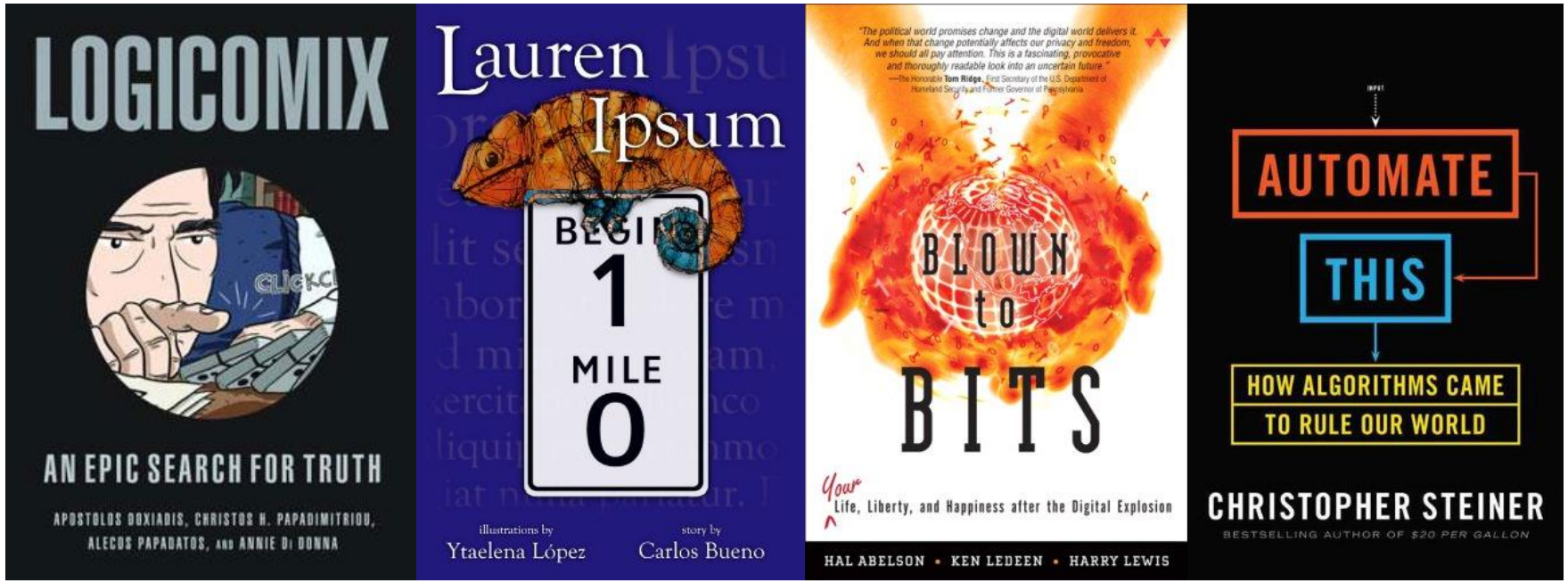
Computing for good

- Foldit
- Open Data Kit
- Mobile Midwives' Ultrasound
- MobileASL
- Tactile Graphics





Explore Big Ideas



Historical context Key algorithms Privacy Automate all the things

Take CSC 337!

CSC 337 = Web Programming

- prerequisite: CSC 110
- learn how to make web sites