

## CISC 3415 Fall 2011, Homework 1

1. Write down an example of a robot, either from the fictional world (from a book, a play, a film, a television show and so on) or from the real world.

Write a few lines to describe this example, and say (a) what kind of sensors it uses, and (b) which of the robots we covered in class it most closely resembles (and why you think this).

For example, if I was to choose *Caprica 6* from *Battlestar Galactica*, I might say that she senses the world using eyes and ears in much the same way as humans do, and most closely resembles the Kawada humanoid robot on slide 63, though clearly she was more organic than any existing humanoid robot (and was certainly more intelligent).

The fewer other people who use the same example as you, the more credit you will get.