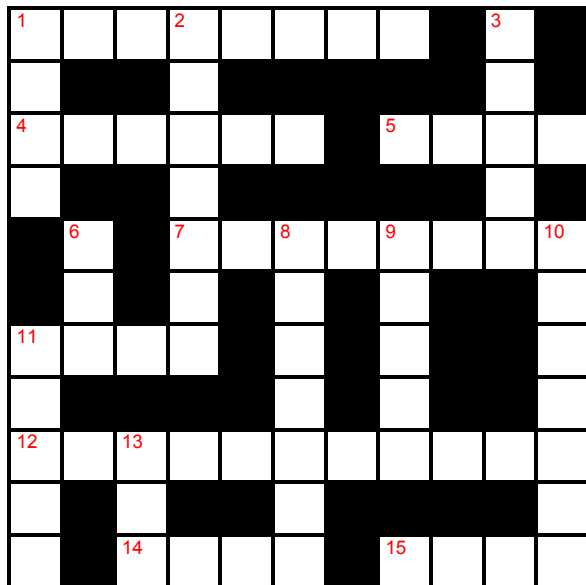# 2006-06-14_Robotics_11x11

B.B. Huria

Across

1 Popular HC11 microcontroller board developed my Marvin Green. (3,5)

4 "S" in "DIRRS" stands for ____. (6)

5 A unit of power equal to 1 joule per second. (4)

7 Second "E" in "EEPROM" stands for ____. (8)

11 "O" in "EEPROM" stands for ____. (4)

12 Can either receive or send information. (5,6)

14 "R" in "EEPROM" stands for ____. (4)

15 Wheel with teeth. Used to drive other wheels, and create a geardown. (4)

Down

1 Middle pin (usually) of a transistor. Controls emitter to collector current. (4)

2 Converts chemical energy to electrical one. (7)

3 "M" in "CMOS" stands for ____. (5)

6 A thin metal terminal. (3)

8 Humanlike robot. (7)

9 A signal from the computer calling for a user's attention. (5)

10 Transistor pin that has an arrow on circuit diagrams. (7)

11 "O" in "CMOS" stands for ____. (5)

13 Detects infrared radiation, in the form of body heat. (3)