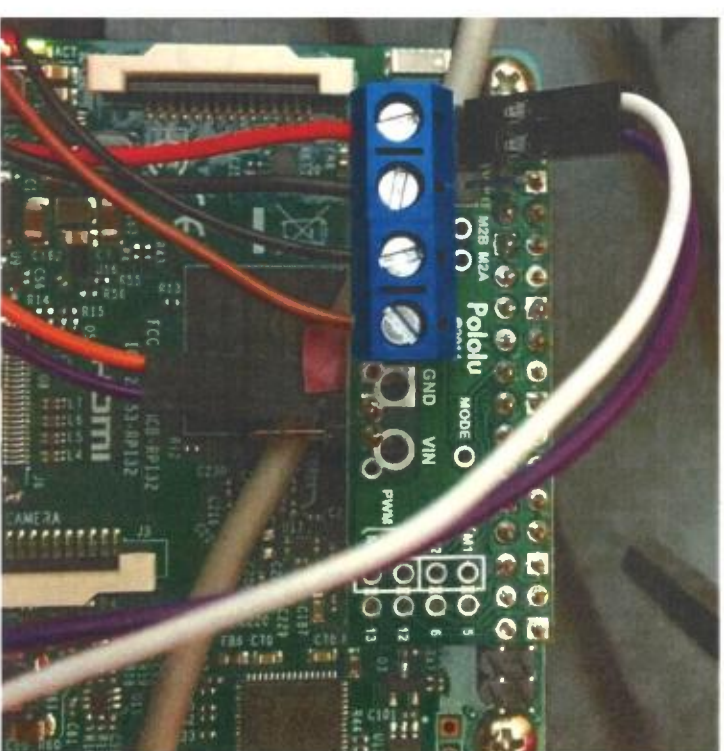
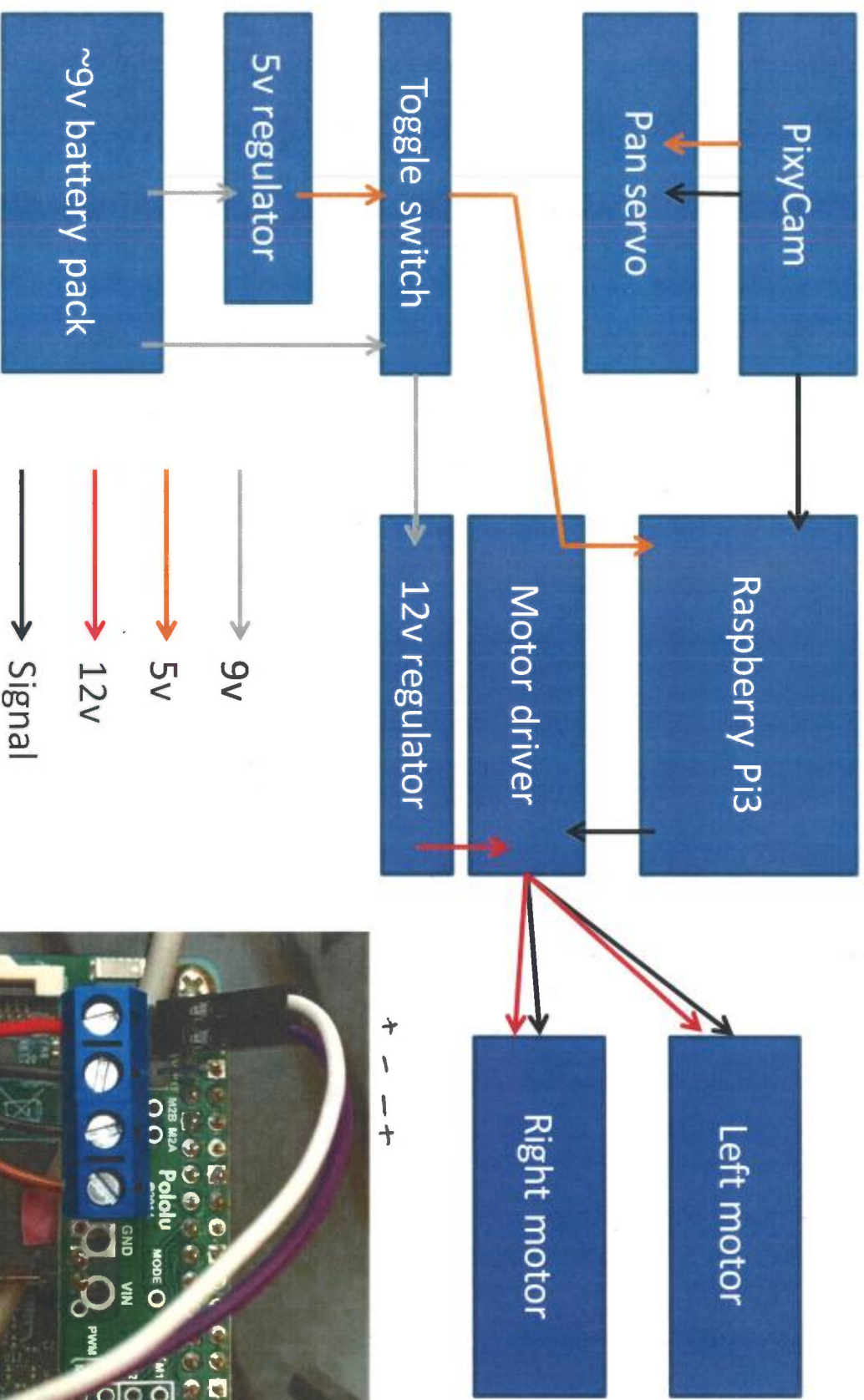


In this workshop

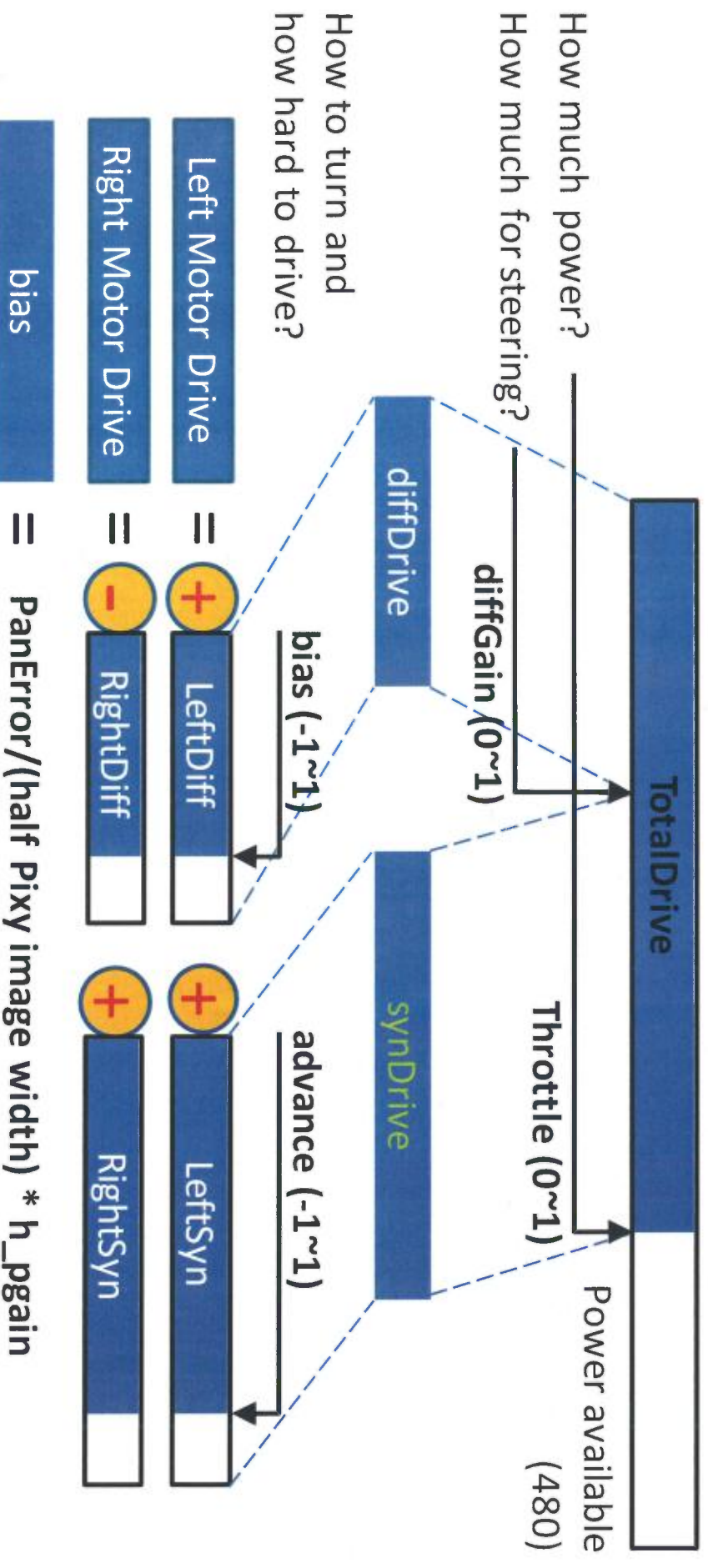
- Specifications and wiring of the robot
- Algorithms in the example robot code
- Basic tuning of PixyCam (using PixyMon)
- Python implementation of the algorithms
- How to edit and run the example code

Pixy Racer wiring diagram



+



Drive function: power distribution



Pixy wiring and block output



blocks[0]
blocks[1]
blocks[2]
blocks[3]
blocks[4]
blocks[5]
blocks[6]
blocks[...]

block size  signature # 

*Objects are ordered by size first
and then signature number*

Servo plug with yellow line on top

*Bend USB cable here and loop
around the standoff*

