

Continuous touch

Touch sensor outputs a continuous flow of values ranging from 0.0 to 1.0 and back to 0.0 for each detected press. Short succession of presses should yield values above the 1.0 threshold.

RandomWalk

Create a random walk behavior

Continuous sensor values

Make all sensors return continuous (double instead of ushort) values.

MotorFeedback

Get feedback about the position of the motor(s) and try to determine the position of the bot (ground rotation angle, centimeters walked)

SyncedMotors

Create motor that in fact command two motors in sync