

PCOs for a Lego Mindstorms Simulator

From time to time, @TheTestLab includes a Mindstorms Robot. We don't tell people exactly what it does, but it has wheels, a sensor pointing downwards, and a bunch of buttons.

I have built a robot simulator, to match some of the robot's behaviour.

In the TestLab at STAREast 2013, the RST trio* explored the simulator to build three individual Product Coverage Outlines.

They took about 30 minutes, worked together in public, and used their own machines and tools. Here are the unrevised PCOs they developed.

* RST teachers

James Bach | @JamesMarcusBach | satisfice.com

Michael Bolton | @MichaelBolton | developsense.com

Paul Holland | @PaulHolland_TWN | TestingThoughts.com

Simulator by:

James Lyndsay | @workroomprds | workroom-productions.com

Ask me for a copy of the simulator

Developed for use in NDS/Cisco workshops May 2013.

PCOs by permission, with attribution.

TestLab: Mindstorms Robot Simulator for STAREast 2013

Press the orange button to start the robot
Click on the board to change colour
You can drag the robot when it's moving.
The square thing simulates the lego robot, and the round one was used in Paul Holland's session W2.







