

Next ChchRobotics Session Wed Oct 15th * 6.30pm *

Contributed by RichardJones
Sunday, 14 September 2008
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Our next meeting is just one month away and promises to be a landmark.

Start time will be 6.30pm, 6.15 setup to allow those who need to get away the opportunity to come and go.

We have two main topics for this meeting:

Tabletop challenge - Demonstrate a robot that can navigate a science alive table without falling off.

Lejos - <http://lejos.sourceforge.net/> Java Language for Lego Mindstorms.

If you want to know just how much Charles was involved with this and how it can turn Mindstorms into a seriously programmable platform come along and find out.

Who knows what else we'll see. Bring along your line followers, Robocup robots, and anything else that you are working on.

Suggested timetable:

6.15 Doors open for setup.

6.30-7.15 Early Presentations & Tabletop challenge.

7.30-8.00 Show and Tell

8.00-9.00 Lejos presentation by Charles

9.00-9.30 Questions, Free Stuff table, General chat.

9.30 Doors locked before alarm goes off

I have zipped up some micromouse simulations:

<http://homepages.ihug.co.nz/~rjtp/Micromouse/Simulations>

DOS works under XP well done Microsoft. (1996 vintage)

wxPython works on Windows, OSX and Linux (probably Solaris too but have not tried it) (Last year)

Linux Latest reduced complexity solver for ATMega8. (Last week, tested on current Ubuntu)

Richard