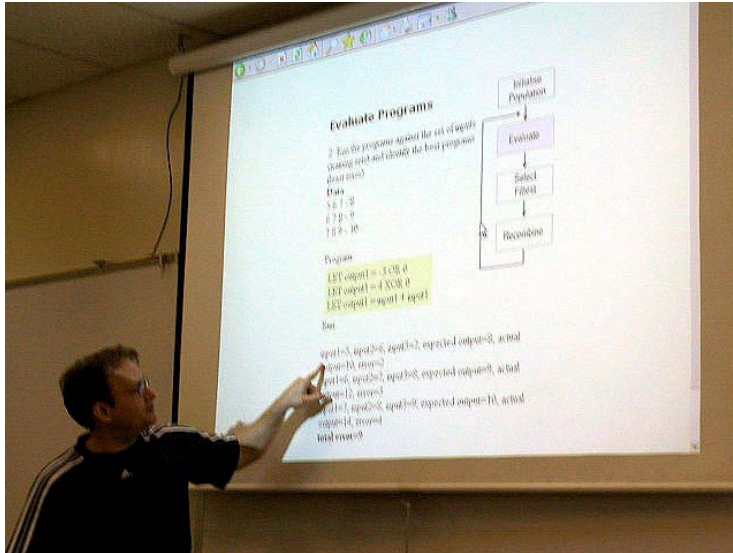


Minutes of RSSC meeting March 3, 2007

Classroom



Steven Gentner made a presentation on genetic programming. This presentation will be continued next month.

Business meeting

Had a discussion on updating the website. Our new Vice President, Ben, is going to work on it.

Classroom sessions were also rescheduled:

- April Genetic programming continued by Steven Gentner
- May Vision software esp. roboreal.com by Steven Gentner
- June PICAXE

Contests are

- Line following in May
- Find wall outlet in June

Other potential contests include:

- Rock/paper/scissors is a new suggestion by Jim Ubersetzig
- A Lego sumo contest is planned for August
- Our yearly Robot Talent contest will be held late in the year.

Show and Tell



Ron Rose showed us a very impressive multimeter from Jameco.com PN 645626. It seems to have all the usual functions with a few unusual: non-contact AC voltage detector, measures capacitance, frequency and temperatures. Not a bad deal for 47.45.



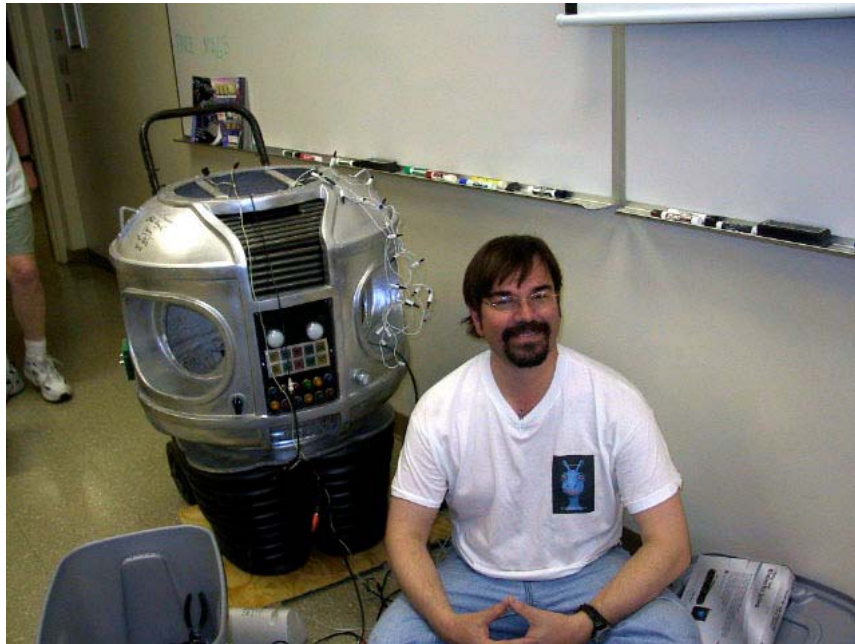
James showed his Berbot again offering to sell it for \$5



Steven Gentner showed a small robot called Surveyor (or SRV-1). It had a Zigbee controller driven from his laptop. He has it interfaced to his RoboRealm software. It had some other neat features too, but I can't read my handwriting.



Terrence Everett demo'd his iCreate robot with an ITX processor installed. He also is using RoboRealm software with this robot. He's also installed his wireless Dlink pan and tilt camera and demonstrated its abilities to pan/tilt, zoom, autofocus etc.



Showing up a bit too late for the “formal” show and tell, Thomas Messerschmit showed the status of his B9 robot.