DPRG RBNV Chat Record for 8/25/20

00:30:56.120,00:30:59.120
Robots New Zealand: https://robothon.org/rules-robo-magellan/

00:31:14.203,00:31:17.203
Robots New Zealand: https://en.wikipedia.org/wiki/Robomagellan

00:34:21.114,00:34:24.114
Robots New Zealand: https://www.dprg.org/tag/robocolumbus/

00:49:01.306,00:49:04.306
Carl Ott: https://www.hackster.io/tygo-bear/practical-kalman-filter-for-localization-0fea26

00:49:35.007,00:49:38.007
Carl Ott: Found that link today - might come in handy for sensor fusion - to make the best of the combination of noisy sensors

00:51:54.153,00:51:57.153
Ray: sparkfun autonomous vehicle competition

00:55:58.532,00:56:01.532
Ponder SomeMore: robotic mindfulness moment

00:56:17.508,00:56:20.508
Ray: very zen

01:00:01.799,01:00:04.799
Robots New Zealand: IO Expander

01:00:05.091,01:00:08.091
Robots New Zealand: https://shop.pimoroni.com/?q=io+expander

01:02:43.692,01:02:46.692
Robots New Zealand:
https://www.nuvoton.com/products/microcontrollers/8bit-8051-mcus/industrial-8051-series/ms51xb9ae/?__locale=en

01:11:17.041,01:11:20.041
Robots New Zealand: Python-based ROS
https://github.com/ifurusato/ros

01:17:05.768,01:17:08.768
Ponder SomeMore: https://www.irobot.com/braava/compare-products?gclid=Cj0KCQjw7ZL6BRCmARIsAH6XFDISwtG-n16p4MVKJPz8ImfbrLxhRxRLNrlqhqiWrInh2JTLVrJ-0DwaAtoOEALw_wcB&gclsrc=aw.ds

01:46:56.586,01:46:59.586
Carl Ott: Donna - here's a link to our competition courses, test coures, etc... https://github.com/dprg/Contests/tree/master/Line%20Following

01:51:26.379,01:51:29.379

Carl Ott: https://github.com/dprg/LineFollowerSimulation

01:55:49.367,01:55:52.367
Carl Ott: https://www.youtube.com/watch?v=MsxVhTXg13M

01:57:09.296,01:57:12.296
Carl Ott: Those last two links were for a line following simulator that
Ron Grant and controller that Will Kuhnle wrote.

01:59:49.035,01:59:52.035
Carl Ott: as we discussed, this simulator offers a potential way to host
a virtual robot competition - instead of having to pack up and ship your
robot all over the world, and rely on somebody else to turn your robot on
and run it.. instead of that, you would write code for the simulator,
then on competition day- you send your code to the contest hosts, they
load your code and run it while everybody is online...

02:14:46.798,02:14:49.798
Carl Ott: https://processing.org/