## DPRG Robot Builders Night Virtual - 9/29/20

00:11:01.289,00:11:04.289 Doug Dodgen: https://dronebotworkshop.com/sd-card-arduino/ 00:11:30.601,00:11:33.601 Doug Dodgen: This video from DroneBot shows how to add a simple SD card device. He usually does a good job of explaining things. 00:22:51.586,00:22:54.586 Carl Ott: Donna mentioned RoboRealm -> great program - but has gone pro... - difficult for hobbyists to access versus yearst past http://www.roborealm.com/pricing.php 00:24:55.504,00:24:58.504 7 photons: I'll be right back 00:30:06.673,00:30:09.673 Chris N: Murray I though there is intermittent noise coming from you 00:31:07.413,00:31:10.413 Robots New Zealand: Yeah, probably from the headphones. Thanks 00:42:48.084,00:42:51.084 Robots New Zealand: somebody is watching the debates on TV, could you mute please? 01:19:36.583,01:19:39.583 Robots New Zealand: Oops, was gonna post the PID log: https://service.robots.org.nz/wiki/attach/PIDController/pid bounce log.ht m l 01:19:54.690,01:19:57.690 Carl Ott: Murray- cool thanks 01:27:16.396,01:27:19.396 7 photons: I'm going to go now, glad to see everyone is doing well, thanks again. 01:29:02.834,01:29:05.834 Carl Ott: Thanks to Ron Grant - His LFS / line following simulation environment is now in pretty stable shape - ready for any of us to clone the repo - and start to work on robot code! https://github.com/rongrant/LFS 01:29:31.001,01:29:34.001 Carl Ott: Ron mentioned some more changes forthcoming - but - a large portion of capability is now in place - so..l. 01:30:25.238,01:30:28.238 Carl Ott: If you're interested to compete in DPRG's upcoming virtual line following competition - it's time to fire up your competitive juices and start working on a robot that ran run in the virtual environment!

01:37:37.712,01:37:40.712

Carl Ott: So - the gauntlet mittens are on the ground - we can start this week -with master branch - commit

4b1fa8f1721a6522ea2bc7b5cd662a5d34a3b411

01:38:32.247,01:38:35.247

Kevin Shin: Thank you Ron for your awesome work@

01:42:43.164,01:42:46.164

Ray: Ron - you have to talk about the tucan...

01:44:11.860,01:44:14.860

Ray: Ron are you shooting the bird?

02:00:52.834,02:00:55.834

Harold Pulcher: https://www.twitch.tv/haroldpulcher

02:19:57.984,02:20:00.984

Ron Grant: Thanks everyone. Windows is updating my computer and I can't stop it!

02:21:23.788,02:21:26.788

Kevin Shin: http://www.westmountainradio.com/kb view topic.php?id=ST166

02:21:30.104,02:21:33.104

Kevin Shin: Anderson Powerpole Connectors

02:22:13.753,02:22:16.753

Kevin Shin: good thing about these are modular and you can clamp it down vs. having to solder for the  ${\tt XT60}$ 

02:22:51.171,02:22:54.171

Carl Ott: Kevin - coolso the Anderson POwerPole are high current and crimp