DPRG RBNV Chat Record - June 11, 2024

00:07:48.764,00:07:51.764 Paul Bouchier: GOLD STAR for Jon for showing a newly-built balancing robot, produced in 2 weeks! 00:09:16.487,00:09:19.487 Jim F - CalgaryAB: @ Everyone. Thanks for the help and inspiration. @Paul @Jon @Harold etc al. 00:24:18.705,00:24:21.705 Jim F - CalgaryAB: @DougP et. al. 00:37:18.107,00:37:21.107 Ponder SomeMore: 1. how many robots have you started? 2. how many robots have you completed? 3. have you lost count of both categories? I wonder what statistical analysis of these questions alone would reveal about a roboticists' population. 00:44:08.822,00:44:11.822 Ponder SomeMore: Yeah, that's another question. How many parts have you bought and never used? 00:44:39.662,00:44:42.662 Ray Casler: 100s, 1000s... 00:45:06.004,00:45:09.004 Ponder SomeMore: it's a disease 00:45:44.720,00:45:47.720 Ray Casler: Suzan Powder - stop the insanity!!! 00:53:54.208,00:53:57.208 Paul Bouchier: Ray showed the ESP32 Cheap Yellow Display, which is a largish (2.8") touchscreen LCD. Can use ESP-NOW. Has an SD card for data storage 01:02:10.823,01:02:13.823 Paul Bouchier: Gotta go 01:12:04.393,01:12:07.393 Mickey Dean: Jack 01:14:11.219,01:14:14.219 Harold Pulcher: https://www.vcfsw.org/ 01:17:38.470,01:17:41.470 Tom C - Hamilton, ON: VCF East 2024 Video Review: https://www.userlandia.com/home/vcf-east-2024 01:25:08.690,01:25:11.690 Ray Casler: William Shatner is 93 so maybe that is why he was going off on tangents??

```
01:29:56.716,01:29:59.716
```

Jon Hylands: BalanceDroidWindow

01:30:10.408,01:30:13.408

Jon Hylands: https://www.youtube.com/watch?v=hKZn4Fwi888

01:38:37.482,01:38:40.482

Mickey Dean: Jon has a comp crawler

01:38:57.927,01:39:00.927

Mickey Dean: weighted wheels and axles if Iirc

01:39:21.518,01:39:24.518

Mickey Dean: you likely will want a 1:10 at least

01:39:43.057,01:39:46.057

Mickey Dean: 1:8 or 1:6 would be better but more expensive

01:40:54.812,01:40:57.812

Mickey Dean: the biggest issue is getting encoders on them, sometimes the placement makes it difficult

01:42:13.050,01:42:16.050

Mickey Dean: Jon, and replace broken parts

01:45:00.598,01:45:03.598

Mickey Dean: Jon, do you have pics of your encoder idea you could share in discord sometime?

01:46:31.343,01:46:34.343

Jon Hylands: Sure

01:50:19.125,01:50:22.125

Ponder SomeMore: tanks *can* be fast

01:50:20.030,01:50:23.030

Ponder SomeMore: https://www.youtube.com/watch?v=H4ibhUBW-Lc

01:50:54.657,01:50:57.657

Jon Hylands: Mickey - I added a new thread on Discord

01:51:20.870,01:51:23.870 Mickey Dean: thanks Jon

01:53:34.631,01:53:37.631

Ponder SomeMore: doug - mike is still pinned

01:58:34.185,01:58:37.185

Mike Williamson: It's bed time here.... Nite all

01:59:24.501,01:59:27.501

Mickey Dean: g'night