

DPRG RBNV Chat Record – June 13, 2023

Carl Ott

7:41 PM

~7:40pm - Doug D showed progress on his Steampunk Suitcase Dog Bot. Showed legs rotating -> BLACK STAR!

Carl Ott

7:46 PM

~7:45pm - Ray- comparing OpenMV H7 and MaxSiense

Pat Caron

8:26 PM

Very interesting topic, but I have to go! See you next week

Carl Ott

8:30 PM

~8:29pm - Michael showed progress on another claw machine.

Carl Ott

8:35 PM

~8:34 - John K showed progress with on Thingiverse - to build a small robot arm...

MeArm Robot Arm -Version 3.0. Is handheld / pocket sized.

good instructions

Carl Ott

8:37 PM

Also showed a Thingiverse plan for a simple parallel jaw.

Carl Ott

8:38 PM

EPA Chess Gripper - for moving chess pieces around a chess board.

Carl Ott

8:38 PM

EPA Chess Gripper - for moving chess pieces around a chess board.

John K

8:44 PM

meArm <https://www.thingiverse.com/thing:3420797>

Carl Ott

8:45 PM

~8:44pm - Harold discussed Optical Flow - Gave a Shout Out Thanks to Murray - thanks for his videos demonstrating optical flow with downward facing sensors. Also mentioned will build a Creality Laser Engraver soon...

John K

8:46 PM

build of arm <https://www.instructables.com/Pocket-Sized-Robot-Arm-MeArm-V30-Small-Hackable-Op/>

SMARS robot <https://www.thingiverse.com/thing:2662828>

John K

8:47 PM

Tracked Chassis for Smartibot <https://www.thingiverse.com/thing:6076307>

John K

8:48 PM

ERA Chess Gripper and PCB Case <https://www.thingiverse.com/thing:6070576>

You

Michael Ivison

8:57 PM

Thanks John

You

9:04 PM

Comgrow CNC/laser not available currently, but Amazon link is <https://www.amazon.com/Comgrow-Engraving-Compressed-Engraver-Stainless/dp/B09BKQHDHV>

Harold Pulcher

9:10 PM

that bed glue: <https://visionminer.com/products/nano-polymer-adhesive>

Carl Ott

9:11 PM

~9:10pm - Ray demoed his depth cameras.

Carl Ott

9:12 PM

Ray - BLACK STAR for showing working cameras (and getting it working during the meeting)

Michael also got a BLACK STAR for his arm moving 'on it's own'.