## DPRG RBNV 4/6/2021 Chat Record

## Doug Dodgen

7:39 PM

Using VNC to Control a Remote Robot Step 1 - Sign up for a RealVNC

Account. <a href="https://manage.realvnc.com/en/">https://manage.realvnc.com/en/</a> Enter your email address to be used to control up to five remote computers in the free HOME account level and follow the instructions clicking NEXT when requested to do so. You will eventually receive a confirmation email to the address you gave, which must be processed before the account is active. Step 2 – Install VNC Viewer on the computer that will control the robot.

Download from Down

You

7:43 PM

Doug - thanks for showint Tkinter (GUI Programming for Python) Tkinter (GUI Programming) - Python Tutorial (pythonbasics.org)

https://pythonbasics.org/tkinter/

looks like a cool / simple way to make local apps for UI & wire up buttons to behaviors...

Doug Dodgen

7:48 PM

Step 2 – Install VNC Viewer on the computer that will control the robot. Download from Download VNC Viewer | VNC® Connect (realvnc.com)

Step 3 – Download VNC Server on the Robot (Note: This is already pre-installed on Raspberry Pi)

Download VNC Server | VNC® Connect (realvnc.com)

https://www.realvnc.com/en/connect/download/viewer/

Doug Dodgen

7:50 PM

https://www.realvnc.com/en/connect/download/viewer/

sorry about the double post.

Doug Dodgen

7:56 PM

https://www.crowdsupply.com/stereopi/stereopi/demo-building-a-depth-map-with-opency

Pat Caron

8:16 PM

Here is a link to a home made skid steer chassis video <a href="https://www.youtube.com/watch?v=63go-gQNn5o">https://www.youtube.com/watch?v=63go-gQNn5o</a>