

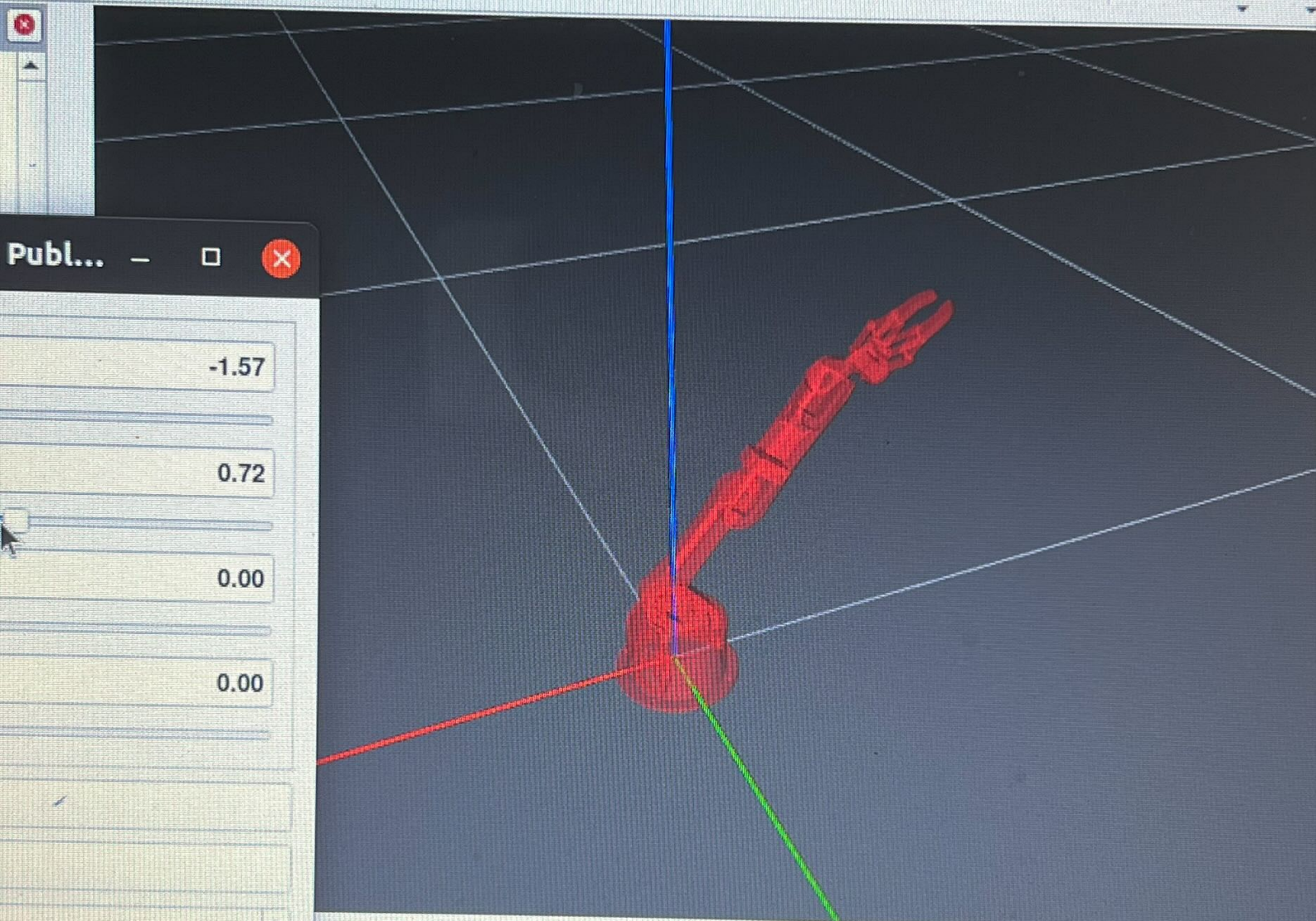
```
103
104 if [ -f ~/.bash_aliases ]; then
105     . ~/.bash_aliases
106 fi
107
108 # enable programmable completion features (you don't
109 # this, if it's already enabled in /etc/bash.bashrc)
110 # sources /etc/bash.bashrc).
111 if ! shopt -oq posix; then
112     if [ -f /usr/share/bash-completion/bash_completion
113         . /usr/share/bash-completion/bash_completion
114     elif [ -f /etc/bash_completion ]; then
115         . /etc/bash_completion
116     fi
117 fi
118 source /opt/ros/noetic/setup.bash
119 source /opt/ros/noetic/setup.bash
120 source /opt/ros/noetic/setup.bash
121 source /opt/ros/noetic/setup.bash
122 source /opt/ros/noetic/setup.bash
123 source /opt/ros/noetic/setup.bash
124 source /opt/ros/noetic/setup.bash
125
126
127
128 source /opt/ros/foxy/setup.bash
129
130 source /home/haneen/catkin_ws/devel/setup.bash
131
132
```



04:11 23 يوليو

# config.rviz\* - RViz

Camera Measure 2D Pose Estimate 2D Nav Goal Publish Point



Publ... - [X]

-1.57

0.72

0.00

0.00

362.99

Wall Time: 1658538660.50

Wall Elapsed: 362.99



File Panels Help

Interact Move Camera Select Focus Camera Measure 2D Pose Estimate 2D Nav Goal Publish Point

Displays

Global Options  
Fixed Frame base  
Background Color 48; 48; 48  
Frame Rate 30

Node: /joint\_state\_publisher\_gui — Joint State Publ...

base\_joint 0.00

shoulder 0.00

elbow 0.00

wrist 0.00

Randomize

Center

ROS Time: 1658538641.80

ROS Elapsed: 344.33

Wall Time: 1658538641.83

Wall Elapsed: 344.24

Experimental

Reset Left-Click: Rotate. Middle-Click: Move X/Y. Right-Click/Mouse Wheel: Zoom. Shift: More options.

Views

Type: Orbit (rviz) Zero

Current View Orbit (rviz)  
Near Clip ... 0.1  
Invert Z Axis ☐  
Target Fra... <Fixed Frame>  
Distance 8.18737  
Focal Shap... 0.0  
Focal Shap... ☒  
Yaw 1.1204  
Pitch 0.00398  
Field of Vi... 0.780398  
Focal Point -1.2241; -2.4556;

Save

Remove

Rename