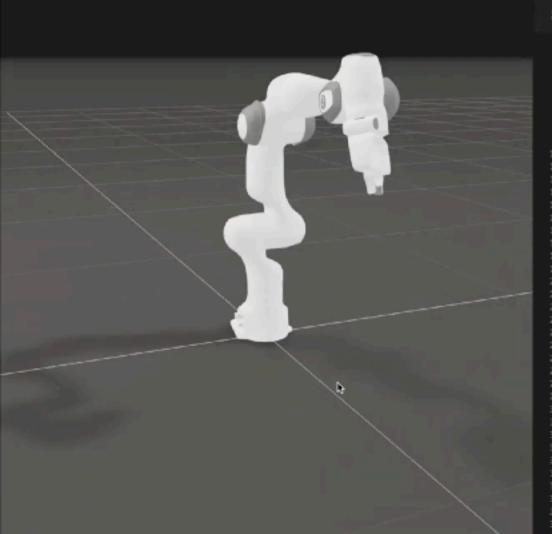








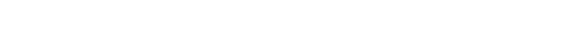
© Settings C Syric



```
Setup
                                                                      DEFAULTS ROOT @ #
     <?unl version="1.8" ?>
               EDITING THIS FILE BY HAND IS NOT RECOMMENDED
     «rebot name»"panda">
       link name="panda_Link8">
         <mesh filename="package://franka_ros/franka_description/meshes/visuat/link0.d:</pre>
       <origin rpy="0 0 0" xyz="-0.84 0 0.86"/>
         <br/>
<br/>
dox size="0.23 0.2 0.15"/>
       link name="panda_link1">
             <mesh filename="package://franka_ros/franka_description/meshes/visual/link</pre>
           -origin rey="0 0 0" xyz="0 0.0 -0.13"/>-
             <capsule length="0.06" radius="0.06"/>
           <origin rpy="1.5787963267948966 0 0" xyz="0 0 0"/>
             <capsule length="0.135" radius="0.86"/>
         <inertial>
           <origin rpy="0 0 0" xyz="3.875e-63 2.081e-63 -0.1750"/>
```











Space usage is a measure of how much space the robot occur

Task specification by

chatting with LLM

During this action, it appears that the gripper may be moving in a potentially dangerous manner. Specifically, this involves cases where the gripper moves quickly in the direction of its outstretched fingers, such that they could result in problems if coming in contact with a worker's soft tissue.

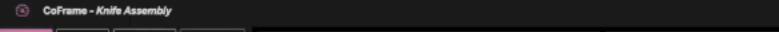
Pinch Points

During this action, it appears that the robot's movement creates areas that would

OUTPUT:





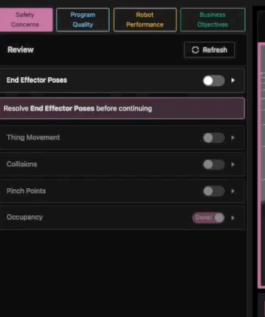






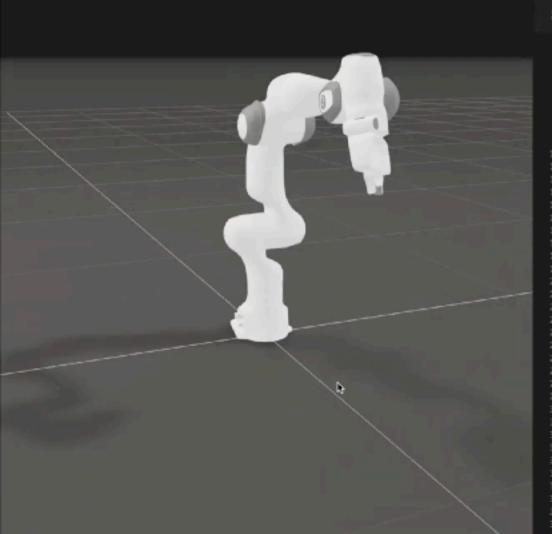


© Settings C Syric

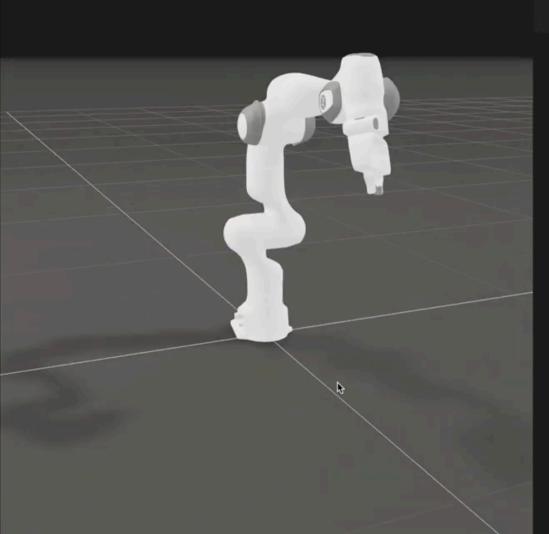








```
Setup
                                                                      DEFAULTS ROOT @ #
     <?unl version="1.8" ?>
               EDITING THIS FILE BY HAND IS NOT RECOMMENDED
     «rebot name»"panda">
       link name="panda_Link8">
         <mesh filename="package://franka_ros/franka_description/meshes/visuat/link0.d:</pre>
       <origin rpy="0 0 0" xyz="-0.84 0 0.86"/>
         <br/>
<br/>
dox size="0.23 0.2 0.15"/>
       link name="panda_link1">
             <mesh filename="package://franka_ros/franka_description/meshes/visual/link</pre>
           -origin rey="0 0 0" xyz="0 0.0 -0.13"/>-
             <capsule length="0.06" radius="0.06"/>
           <origin rpy="1.5787963267948966 0 0" xyz="0 0 0"/>
             <capsule length="0.135" radius="0.86"/>
         <inertial>
           <origin rpy="0 0 0" xyz="3.875e-63 2.081e-63 -0.1750"/>
```



Setup <?xml version="1.0" ?>

<robot name="panda"> link name="panda_link0">

</geometry>

EDITING THIS FILE BY HAND IS NOT RECOMMENDED

<origin rpy="0 0 0" xyz="-0.04 0 0.06"/>

<origin rpy="0 0 0" xyz="0 0.0 -0.13"/>

<capsule length="0.06" radius="0.06"/>

<capsule length="0.135" radius="0.06"/>

<box size="0.23 0.2 0.15"/>

link name="panda_link1">

<inertial>

DEFAULTS ROOT ♦ ## This document was autogenerated by xacro from franka description/robots/ <mesh filename="package://franka_ros/franka_description/meshes/visual/link0.da</pre> <mesh filename="package://franka_ros/franka_description/meshes/visual/link-</pre> <origin rpy="1.5707963267948966 0 0" xyz="0 0 0"/> <origin rpy="0 0 0" xyz="3.875e-03 2.081e-03 -0.1750"/>

Space usage is a measure of how much space the robot occur

Task specification by

chatting with LLM

During this action, it appears that the gripper may be moving in a potentially dangerous manner. Specifically, this involves cases where the gripper moves quickly in the direction of its outstretched fingers, such that they could result in problems if coming in contact with a worker's soft tissue.

Pinch Points

During this action, it appears that the robot's movement creates areas that would

OUTPUT:

Space usage is a measure of how much space the robot occupa-

Task specification by

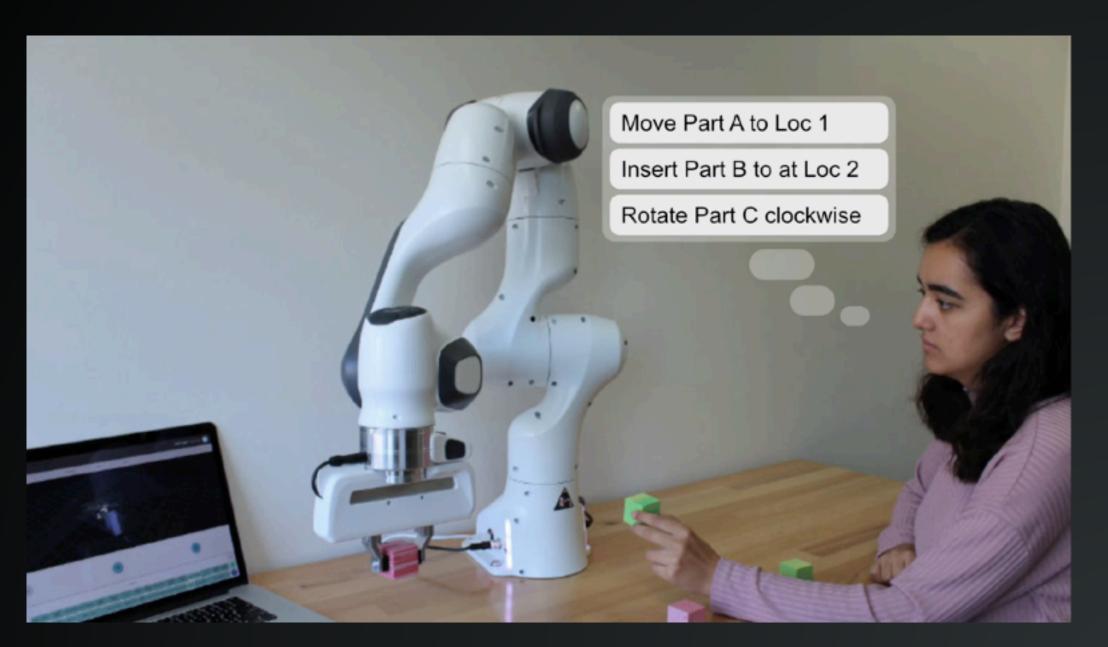
chatting with LLM

During this action, it appears that the gripper may be moving in a potentially dangerous manner. Specifically, this involves cases where the gripper moves quickly in the direction of its outstretched fingers, such that they could result in problems if coming in contact with a worker's soft tissue.

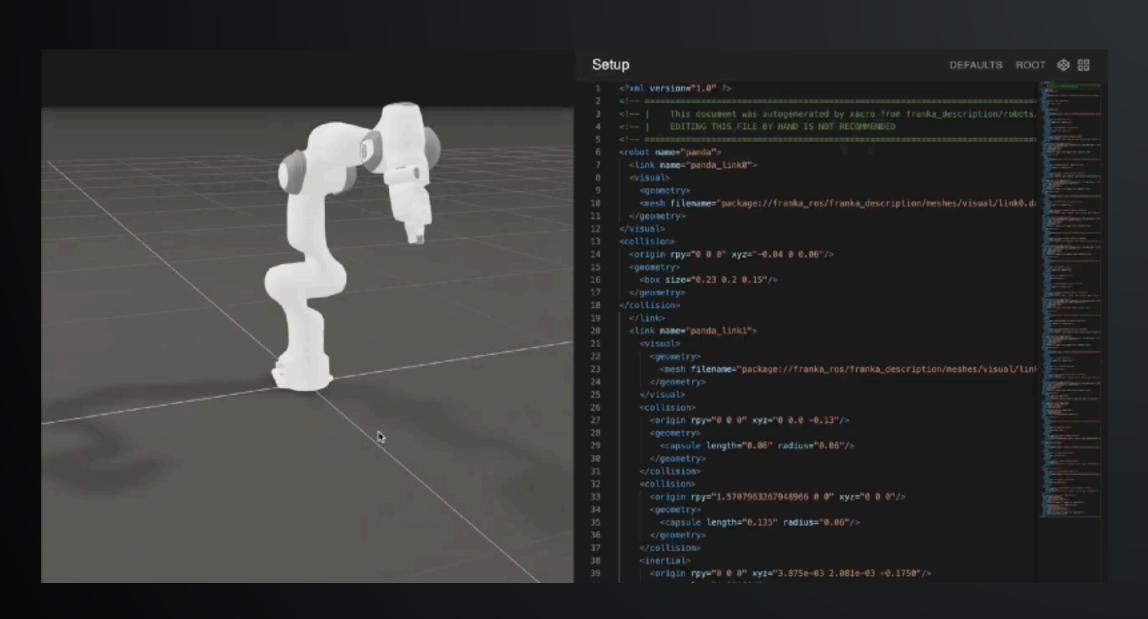
Pinch Points

During this action, it appears that the robot's movement creates areas that would

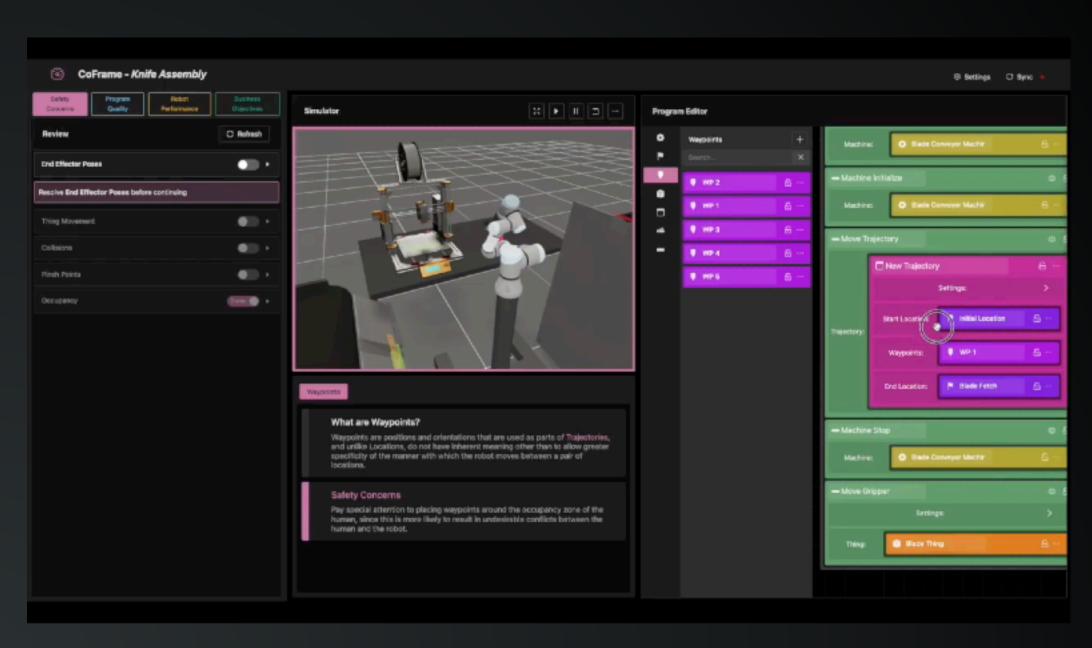
OUTPUT:



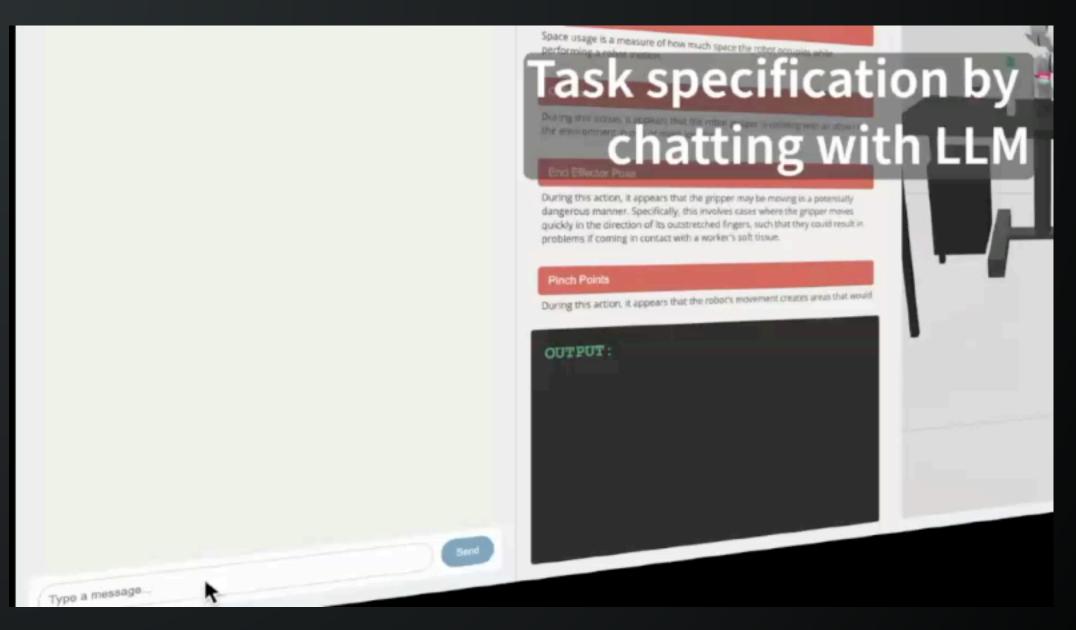
Task modeling, robot programming, human-robot teaming



Programming expressive motions



Analysis of program quality, safety, business objectives



Programming using natural language with LLMs

