

Arm Control

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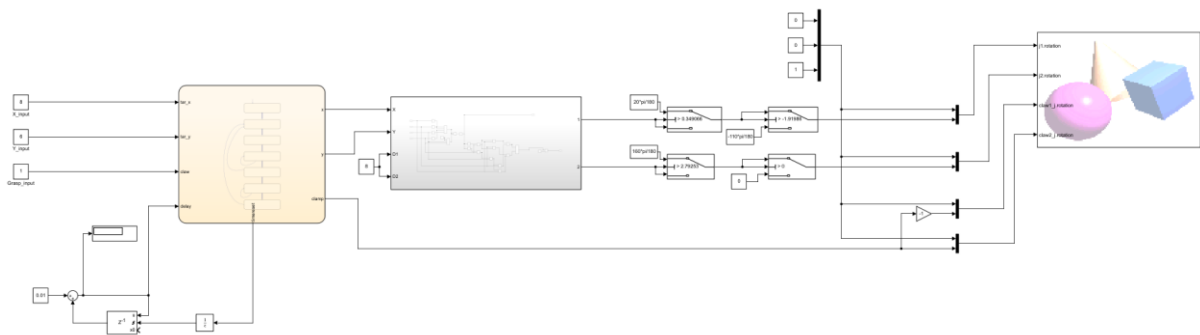
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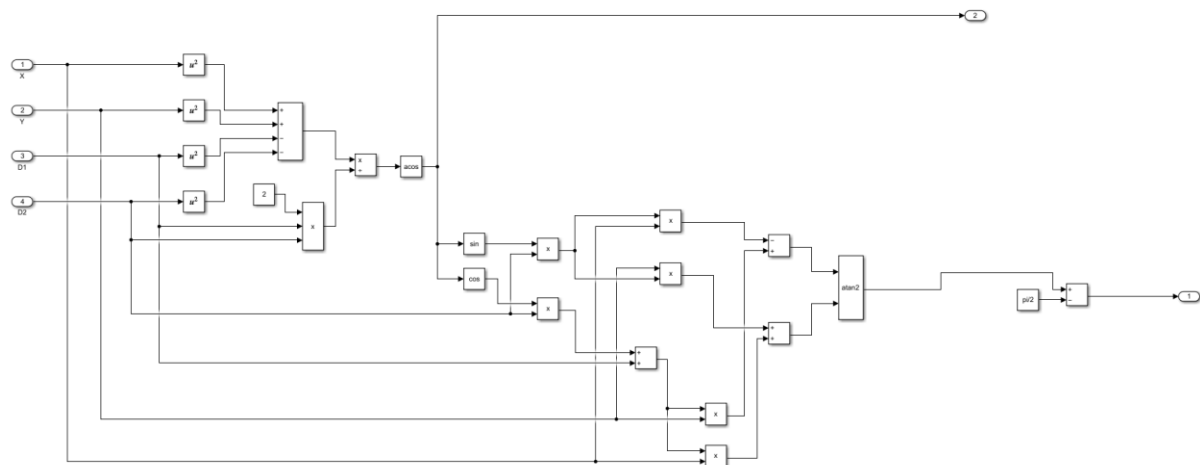
Overview

The project involved designing an anthropomorphic arm and hand with biological DOF. Implemented in a virtual environment using V-Realm Builder and simulated in MATLAB Simulink. The arm was moved using state machines.

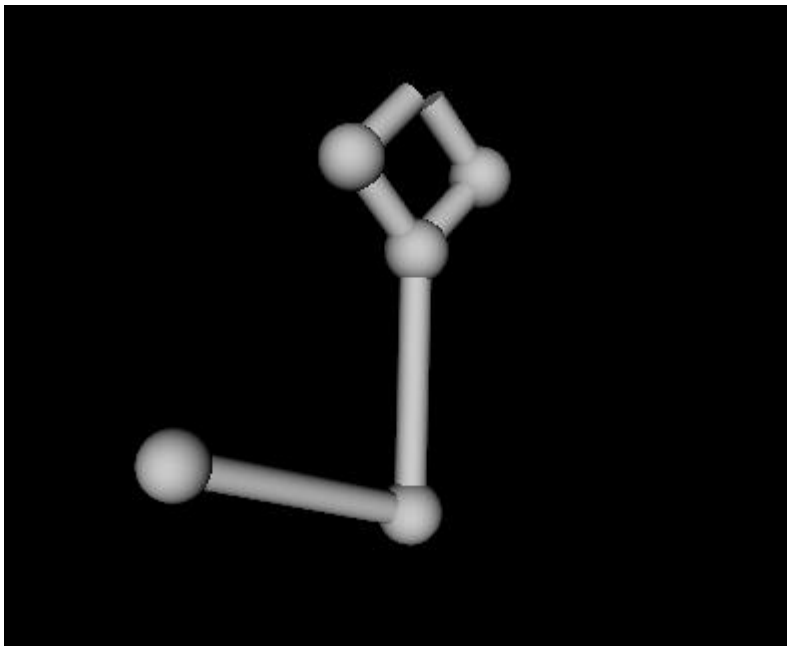
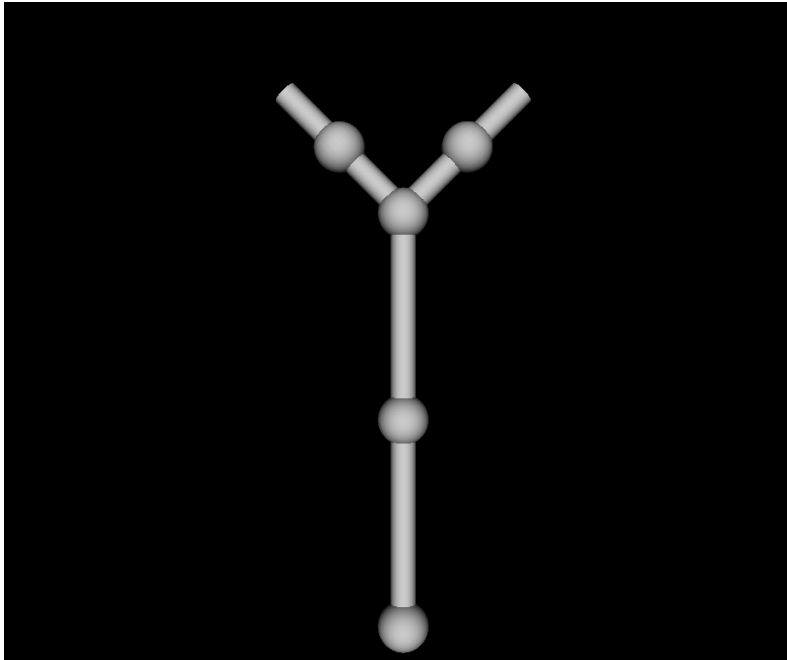
There are also subprojects within the github repository.



Inverse kinematics of the 3DOF arm



Arm model:



Github link for source files and other similar projects - [Link](#)