

HW 2

ROB 562 Human Control Systems
Oregon State University

- * Show all of your work for full credit and **BOX YOUR ANSWERS**. Write symbolic forms of all equations used in your solution.
- * When asked to use MATLAB for simulation, submit the commented and concise code used to create the plots and simulation. If you don't include this, you will not receive full credit.
- * You must program and write up your own assignment, but you can and are encouraged to discuss the approaches to the problems with your classmates. If you discuss the problems with your classmates, you must put their names on the top of your assignment.

This homework is to continue learning of OpenSim, a biomechanical software. You can find information about it here: <http://opensim.stanford.edu/>. You should download the latest version. Then do tutorial #2 which is described at <http://stanford.io/2oVZWFM>. Also read this research paper: <http://bit.ly/2fgkgxq> and comment on the pros and cons of the technique in the paper.

The solutions should be emailed as a PDF file.