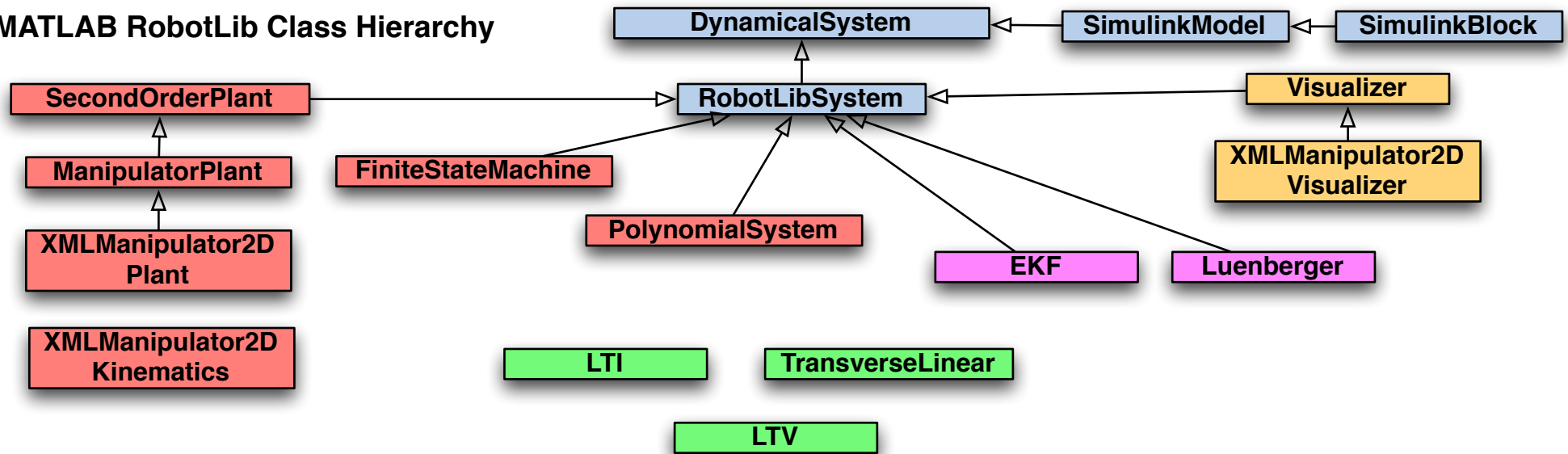


# MATLAB RobotLib Class Hierarchy



## RobotLibSystem

### Trajectory Optimizers:

shooting  
multipleshooting  
dirtran  
dircol  
ilqr  
iclqr  
pseudospectral  
dmoc  
...  
(implemented as plant methods)

### Analysis:

region of attraction  
funnel

