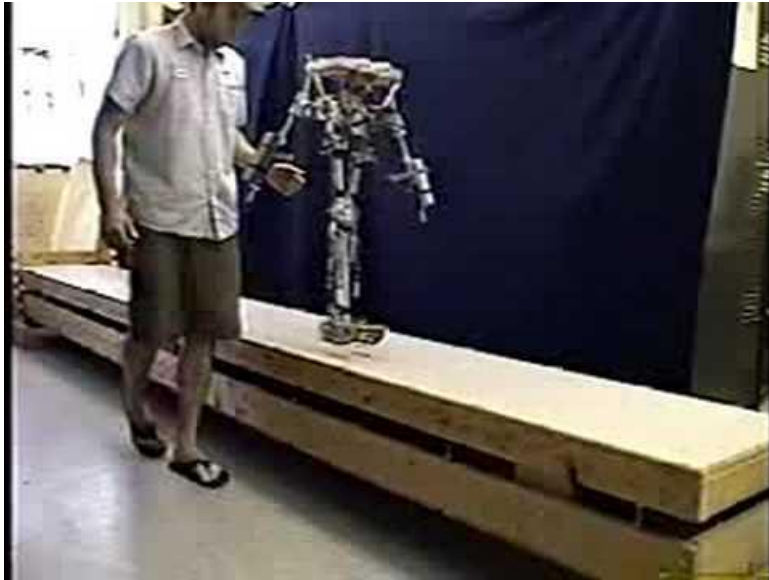


# Videos

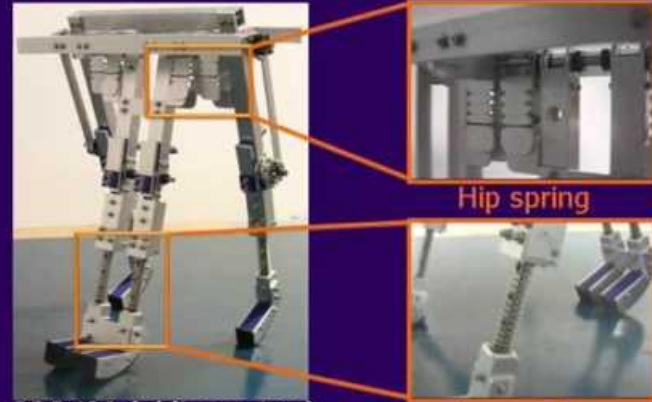
# Passive Dynamic Walkers



# Passive Dynamic Walkers



## Design of 2D PDR Biped with Knees



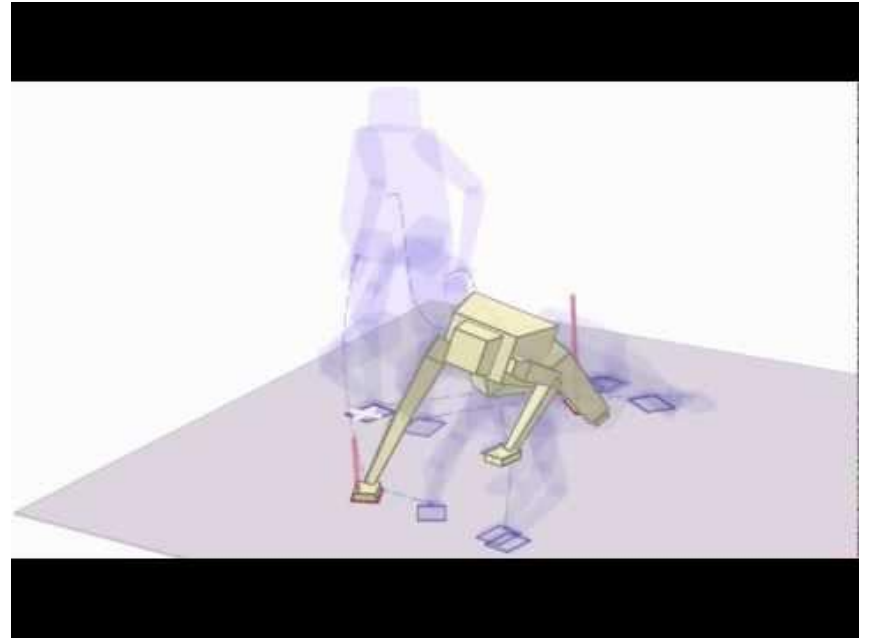
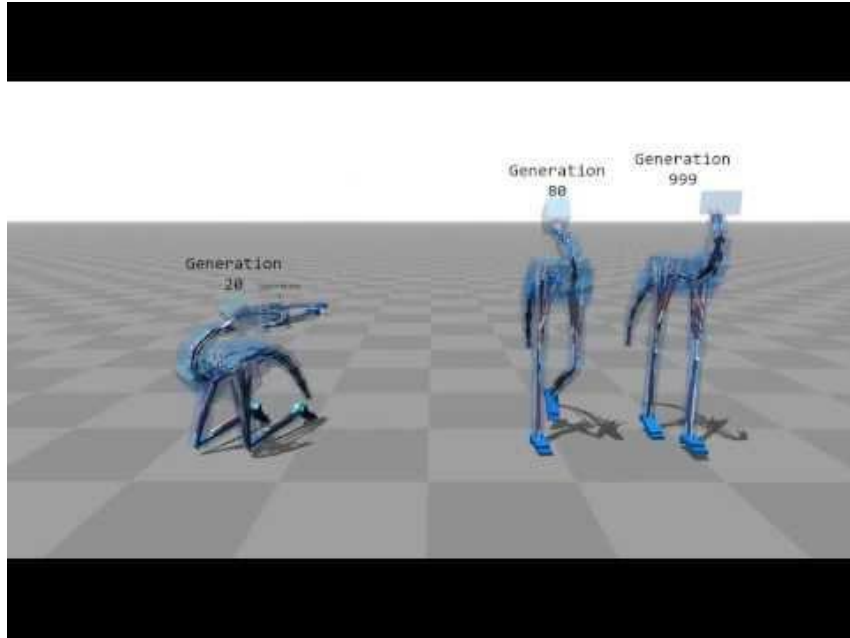
PDR400 (oblique view)

Hip spring

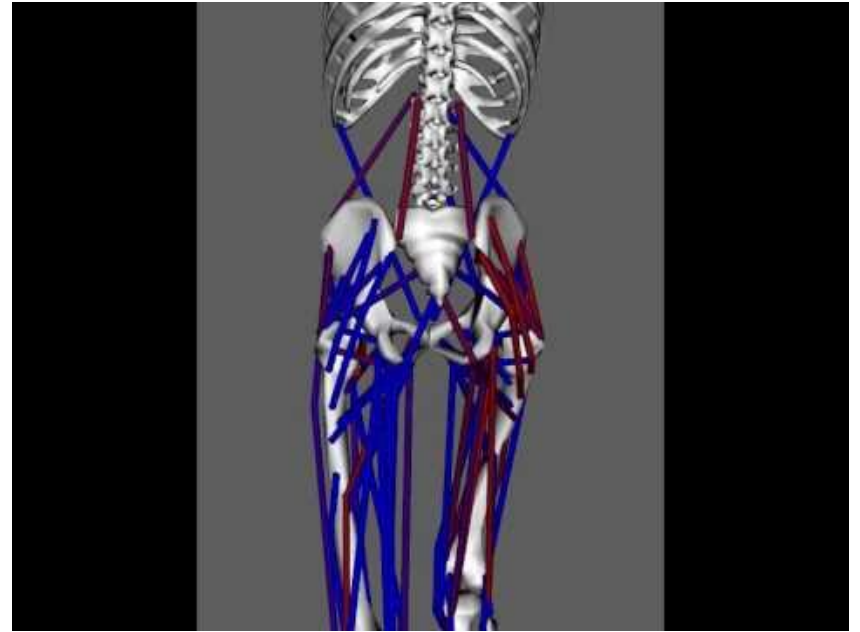
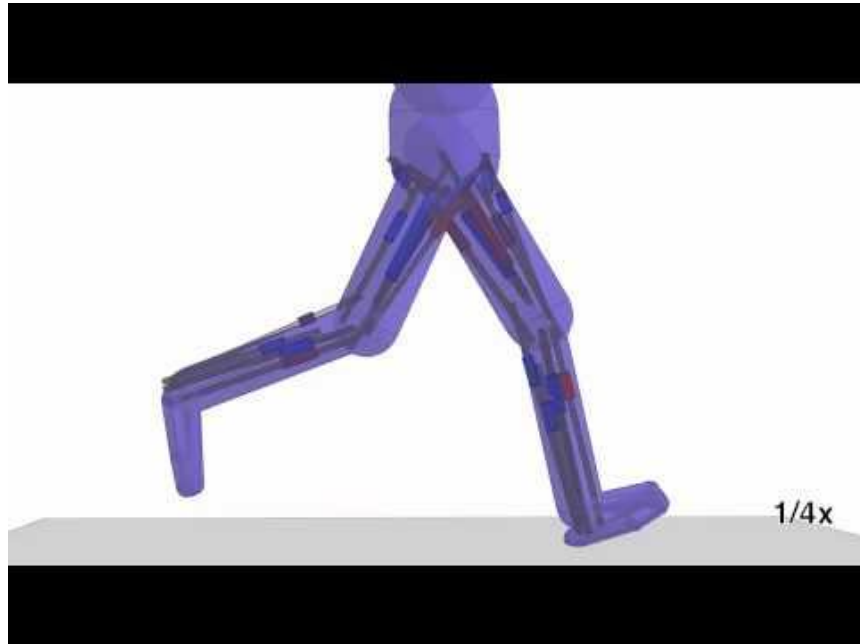
Leg spring

A salient feature: implementation of two elastic elements

# Simulations



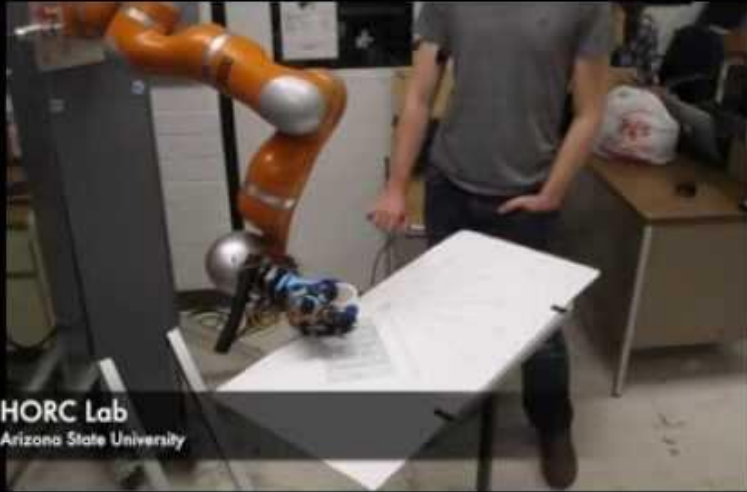
# Simulations



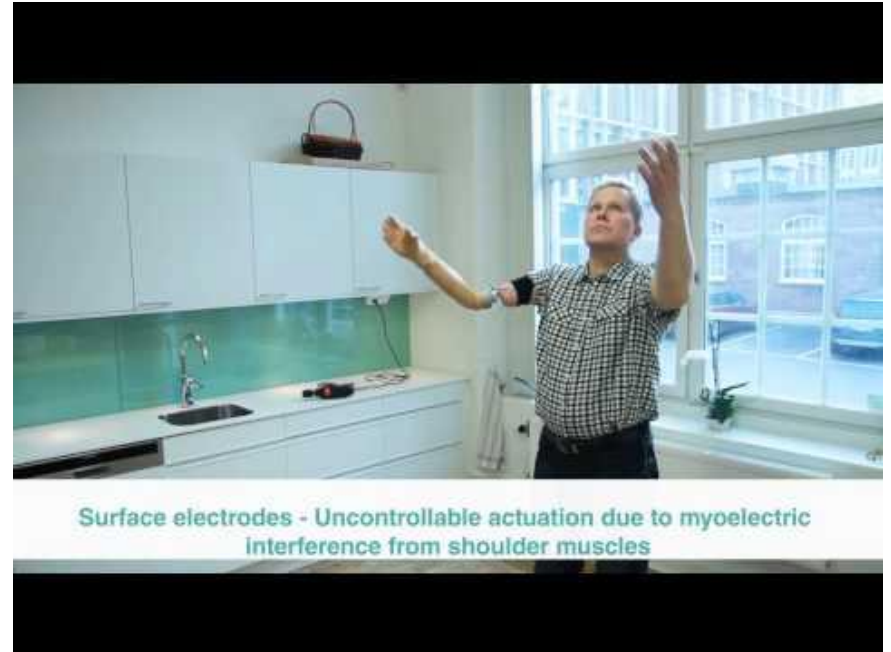
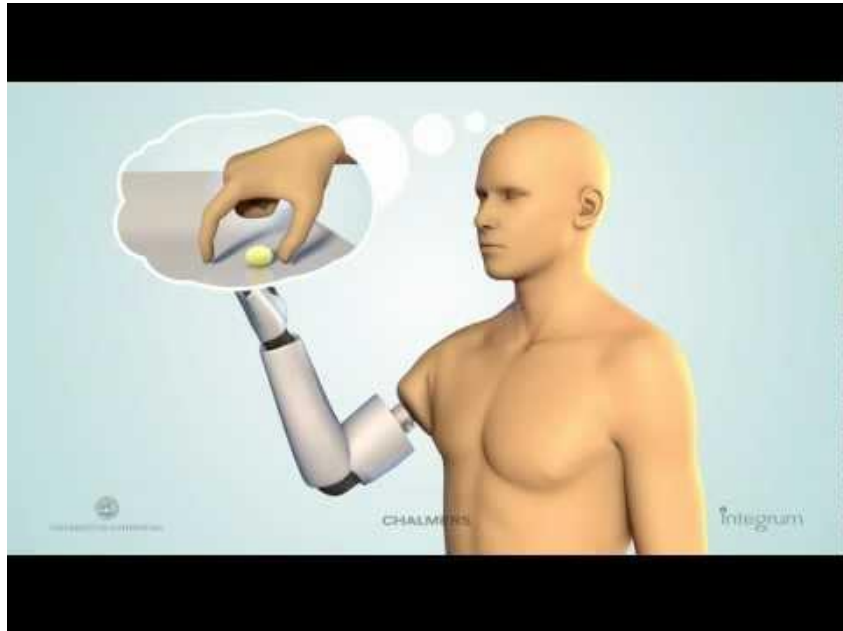
# Biped Robots



# EMG



# Prosthetics

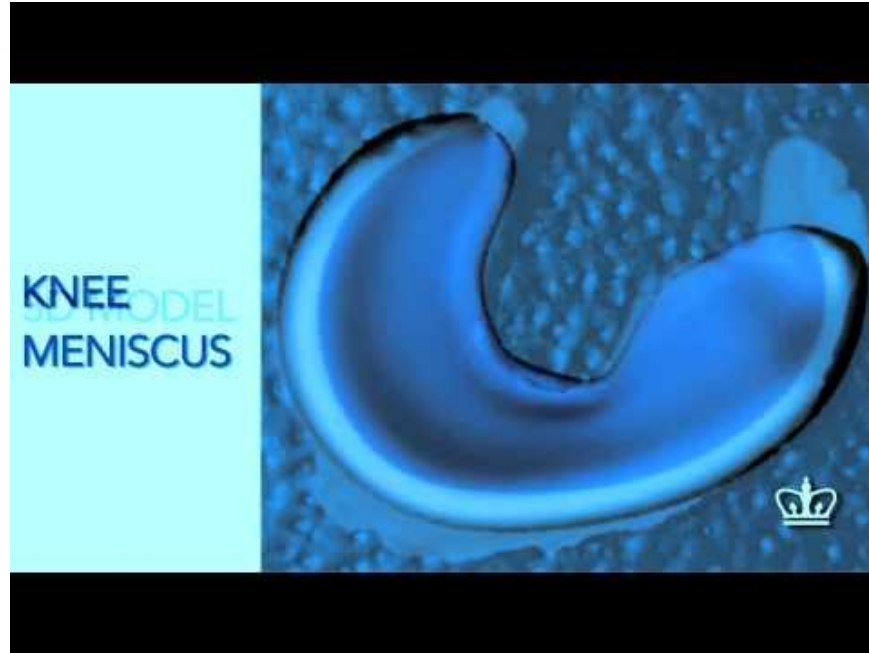




# Prosthetics



# 3D Printed Joints



# Exoskeletons



# Sports Science

