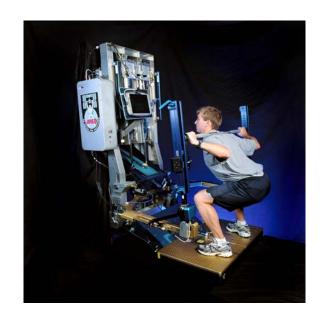


CPS Synergy: Cyber-Enabled Repetitive Motions in Rehabilitation

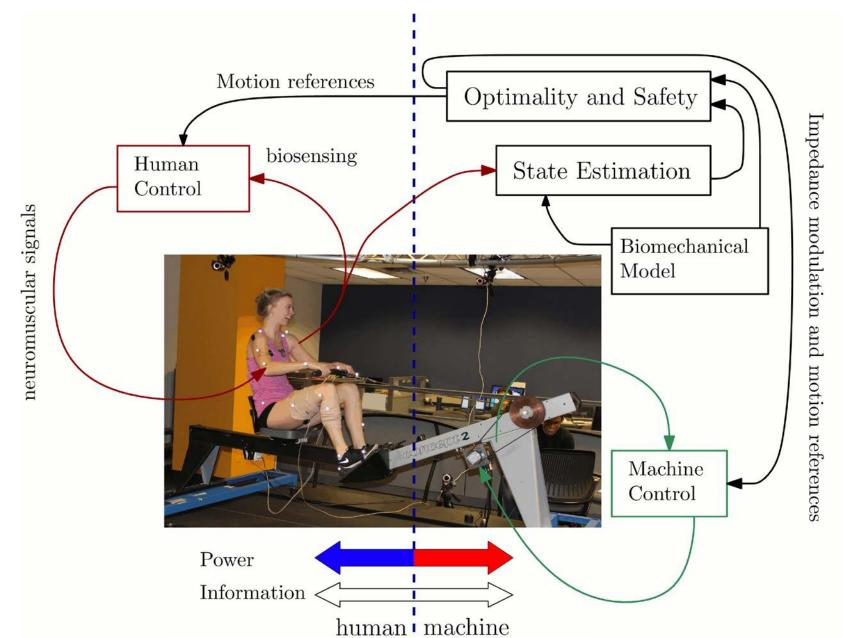
Hanz Richter (PI), Mech Eng Ton van den Bogert, Mech Eng Ken Sparks, Human Performance Dan Simon, Electr. Eng and Comp. Sci.

Cleveland State University h.richter@csuohio.edu CPS# 1544702

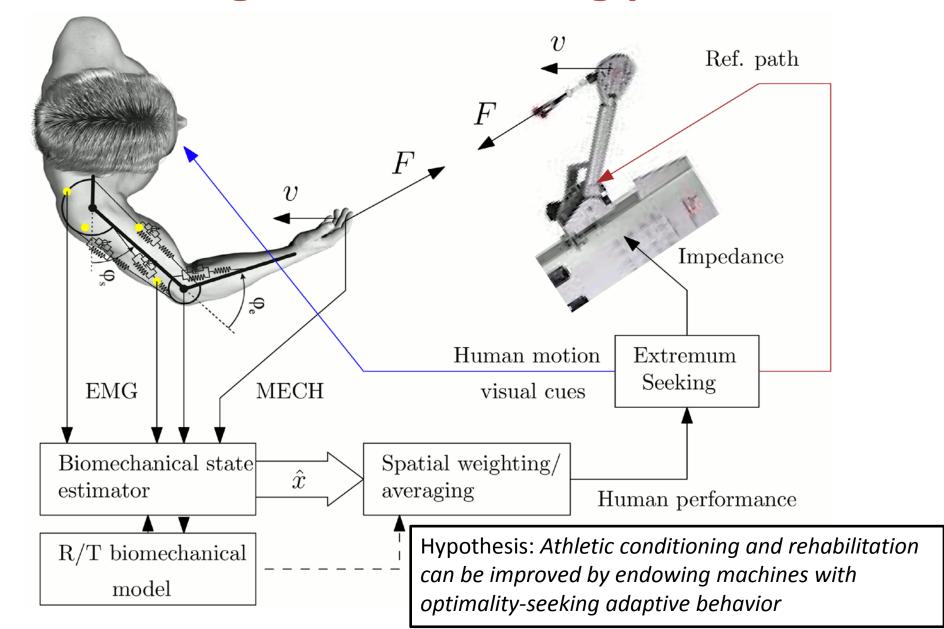


Our research applies to exercise machines for microgravity.
Source: NASA ISS ARED machine

Cyber-physical human exercise



Estimating and maximizing performance



Core disciplines and findings

