SPACE SYSTEMS LABORATORY

BIOBOT

UMD/MdSGC Summer Internship

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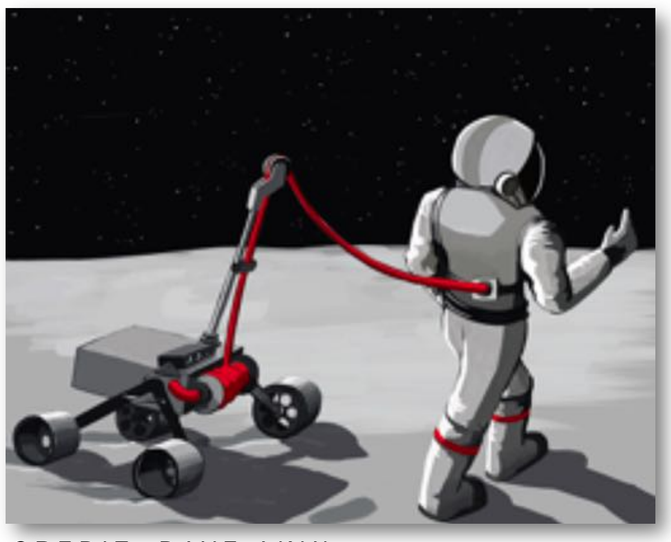
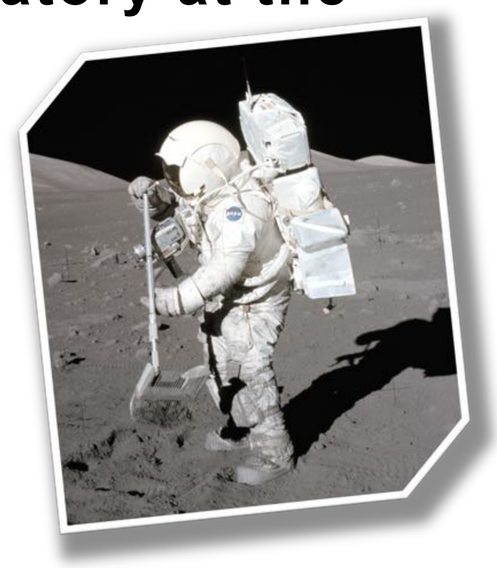


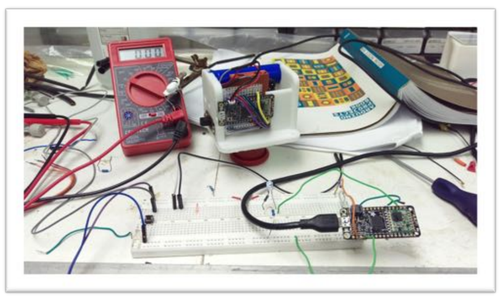
CREDIT: DAVE AKIN

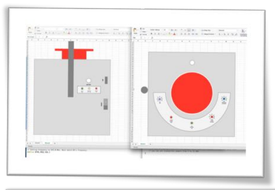
Biobot carries the portable life support system for the astronaut. The concept behind this is to eliminate the physical exertion of having to wear the life support system. Several designs are being developed in the space systems laboratory at the University of Maryland.

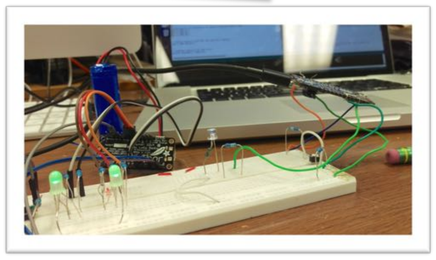


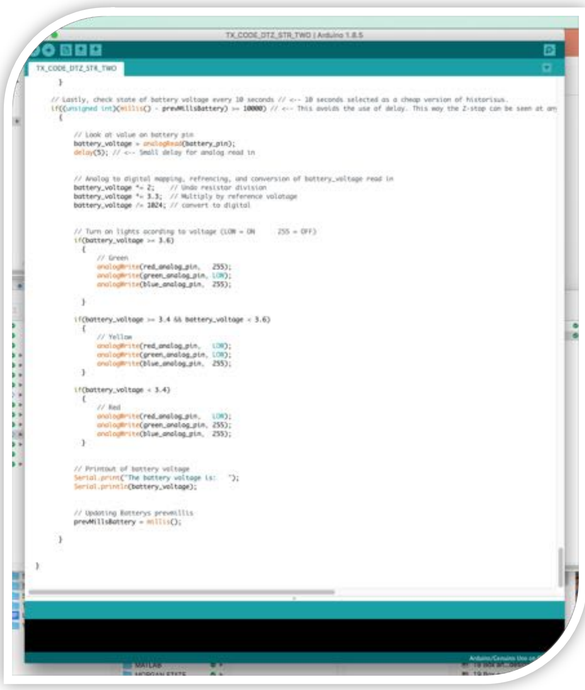
BIOBOT Z-STOP

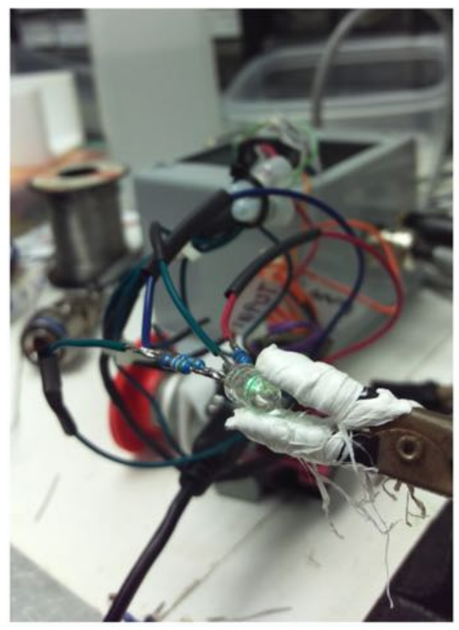
The remote ability to safely stop Biobot

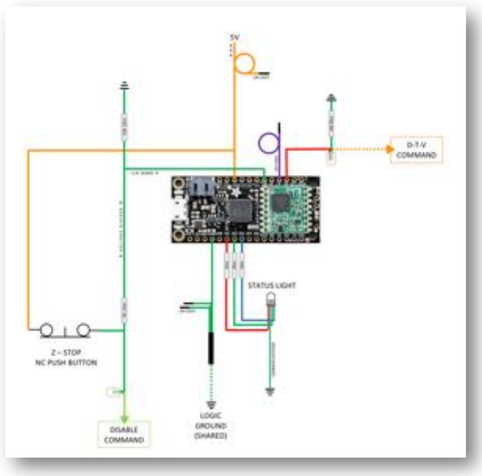






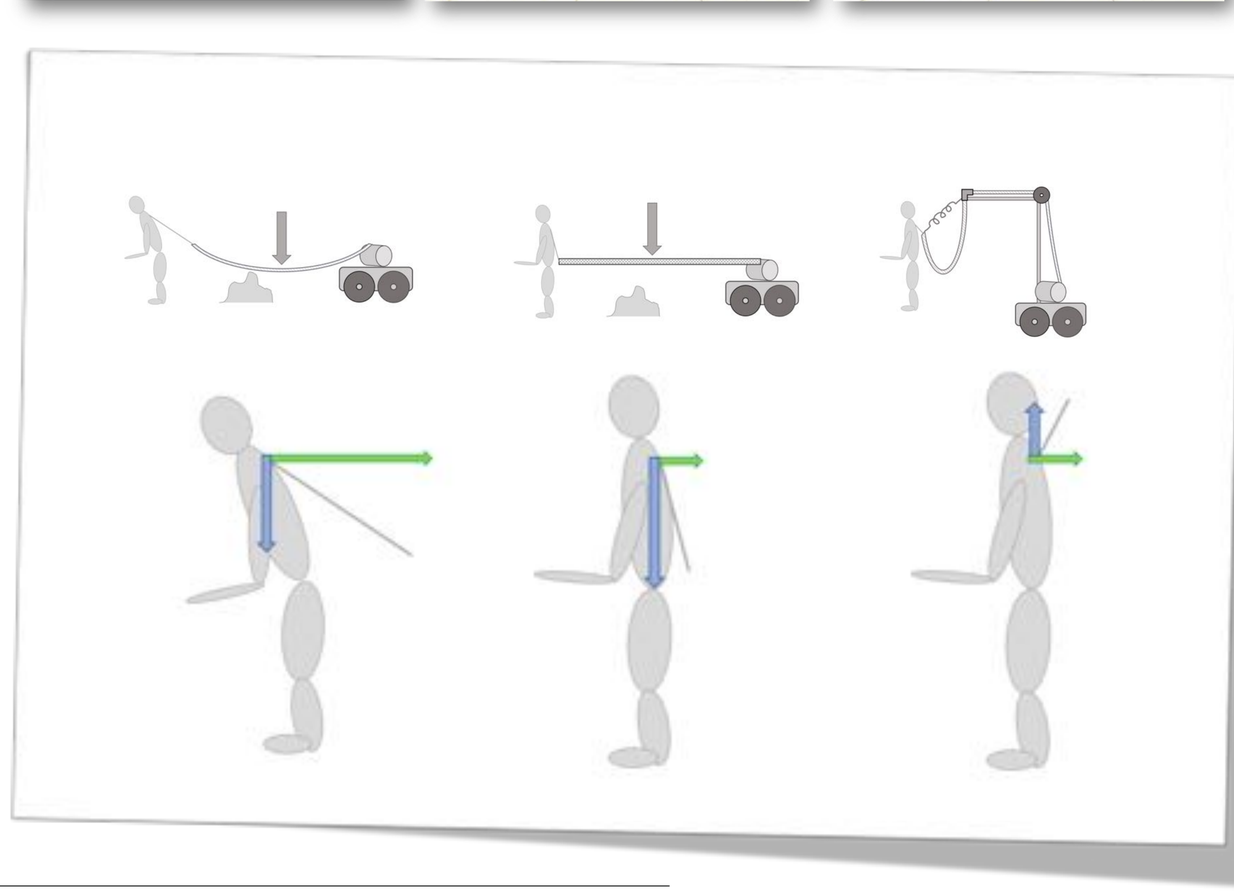






UMBILICAL EXTENSION

Umbilical extension of life support systems



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