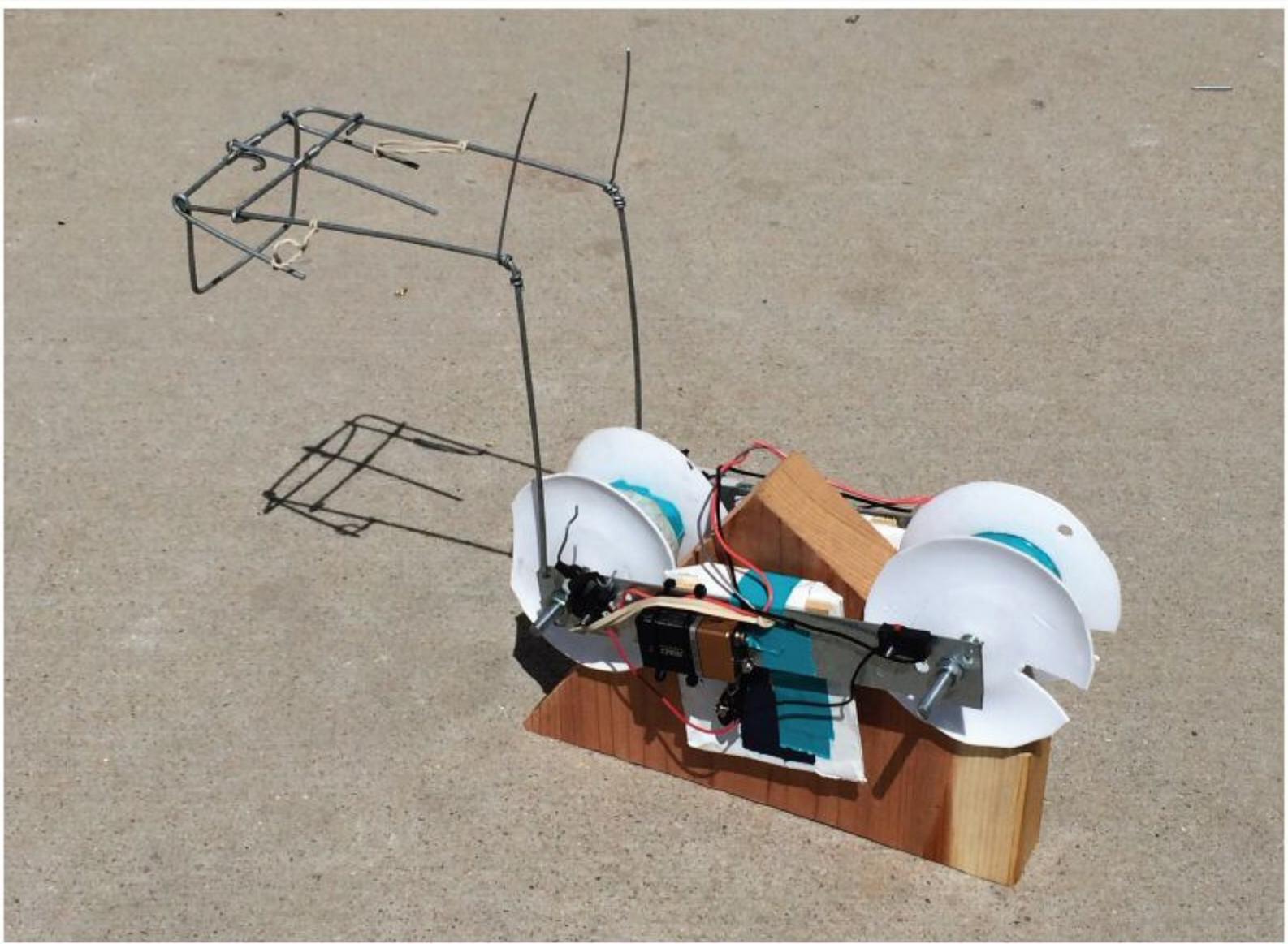




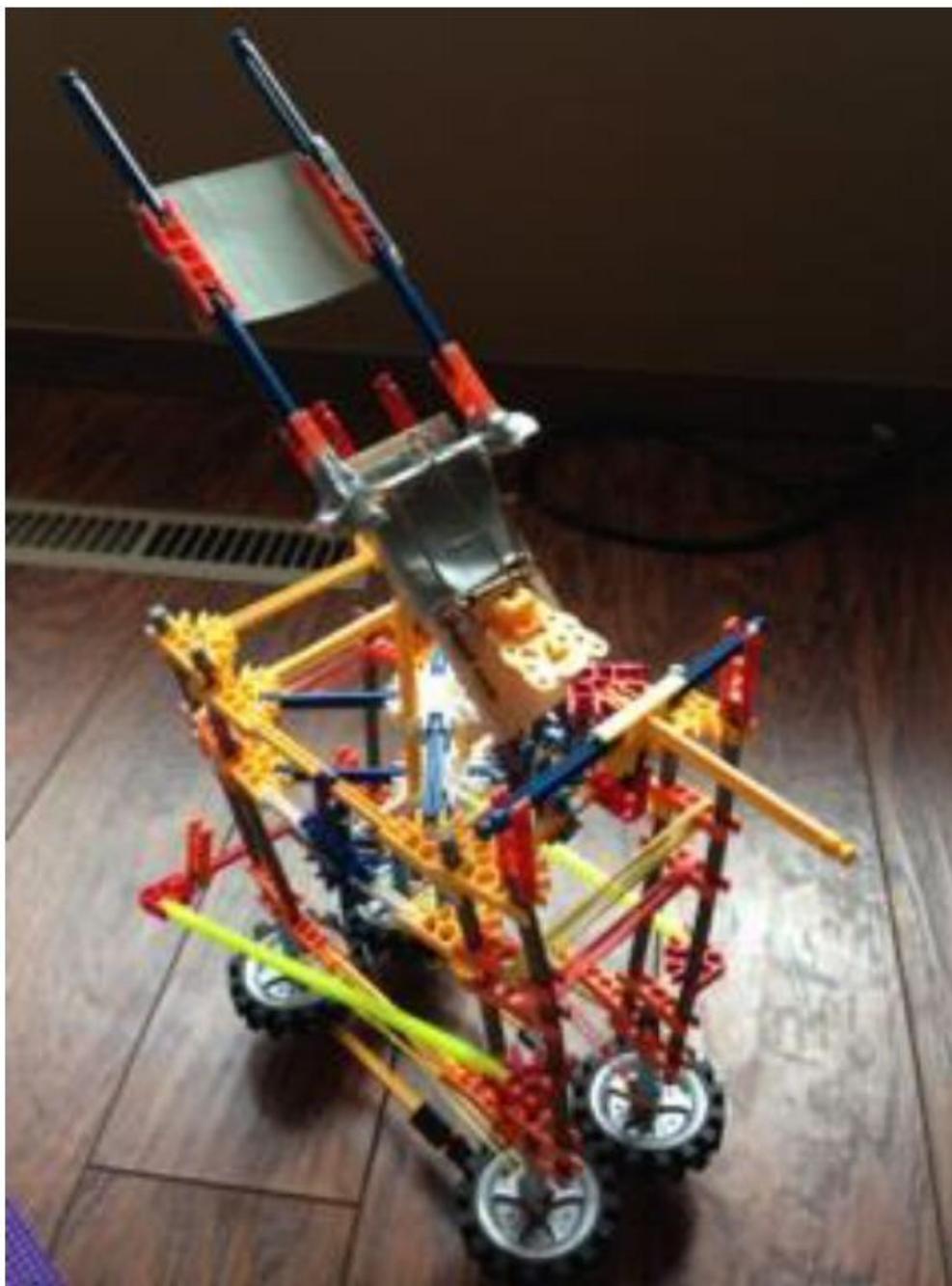
1



2

The Beast

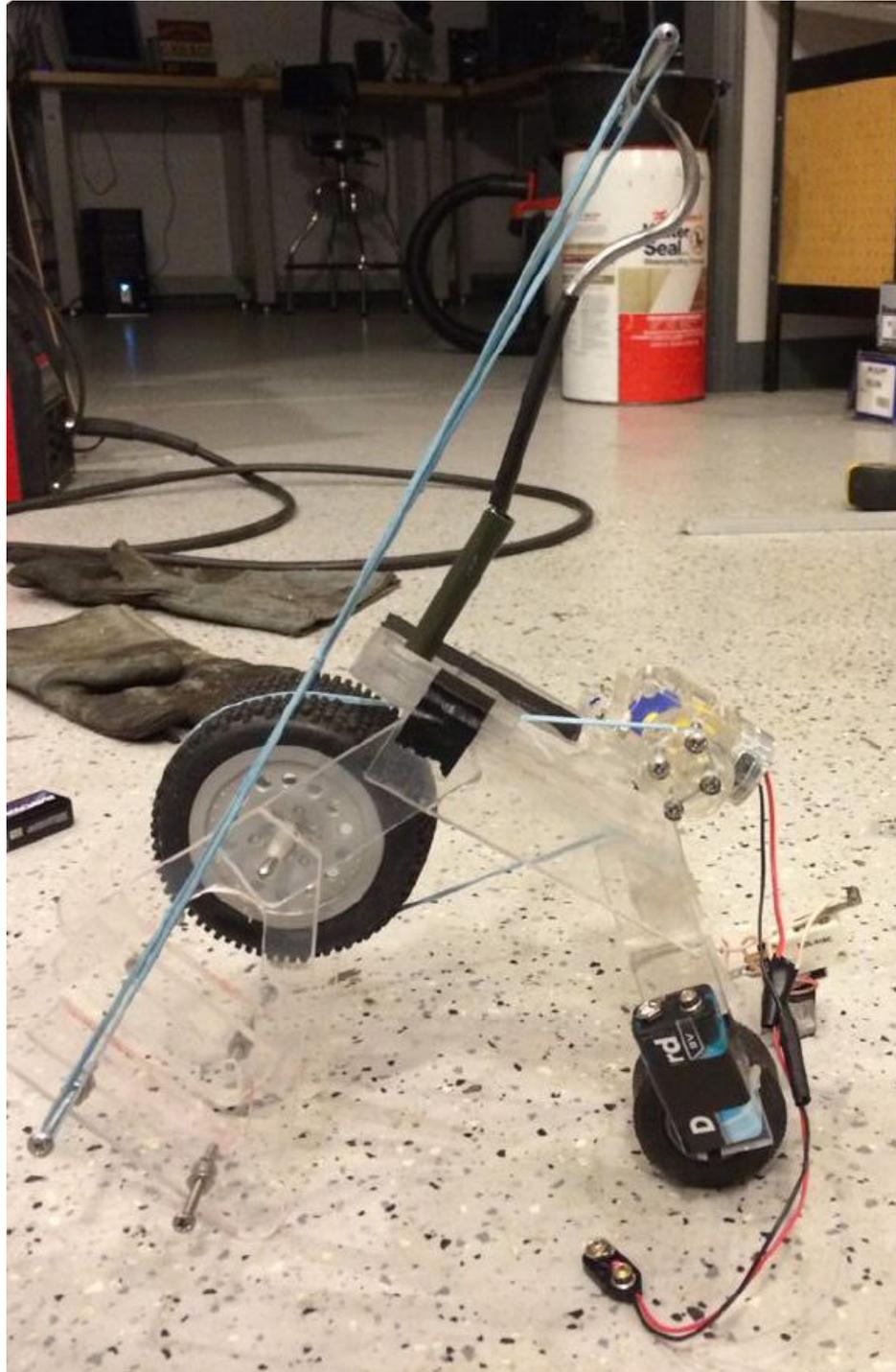
Marvelous Magical Machine of Miracles



3



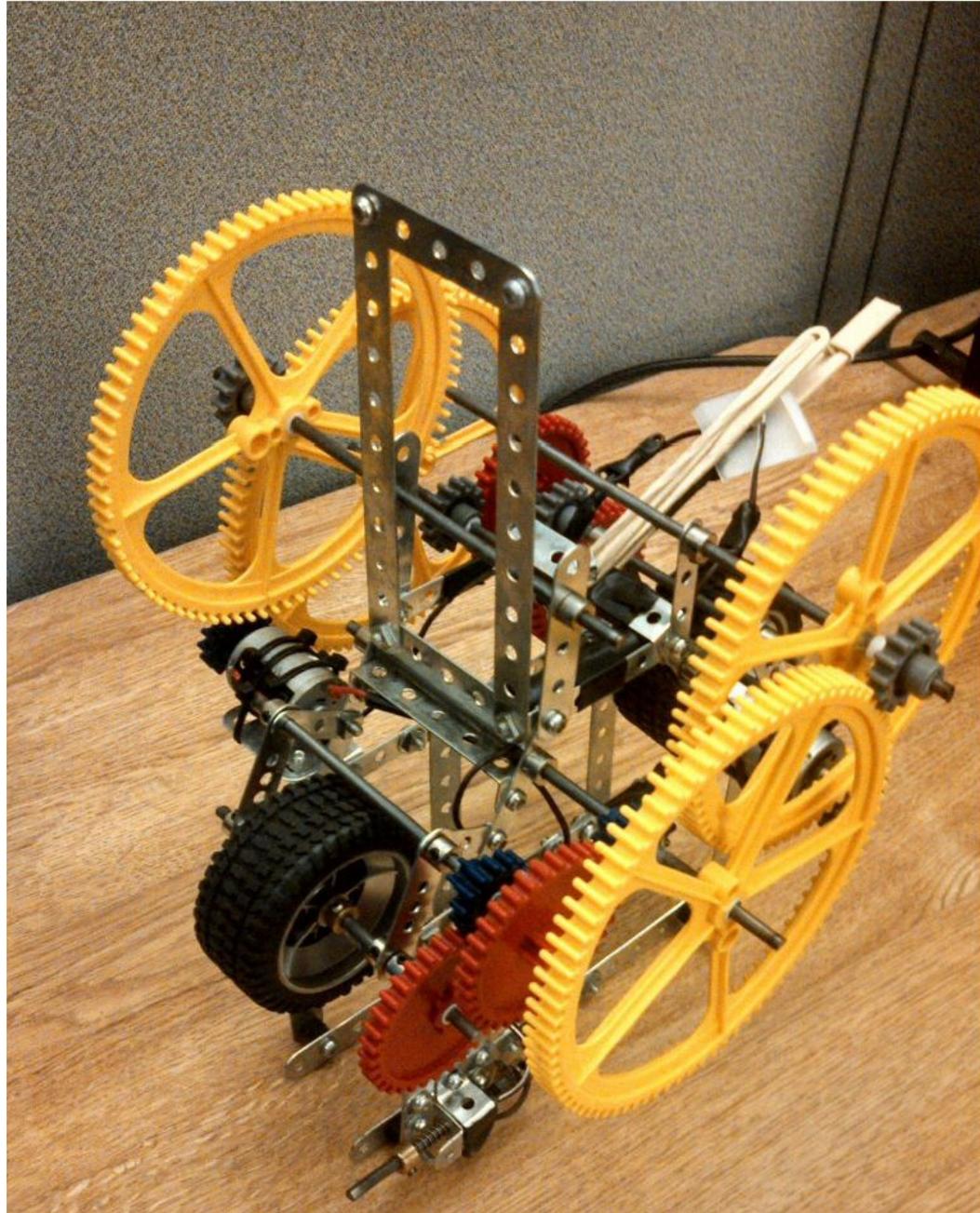
4



5

La Solterona

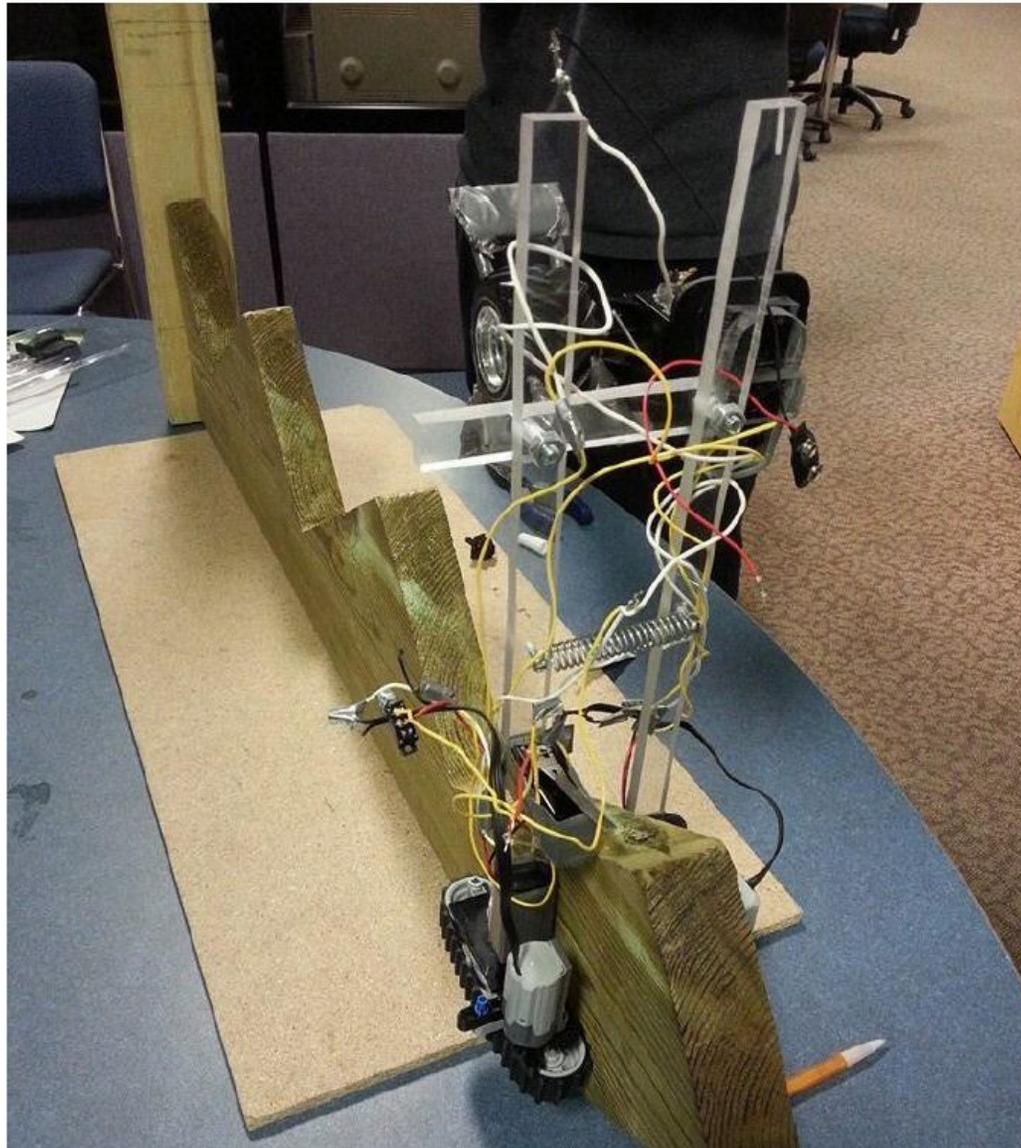
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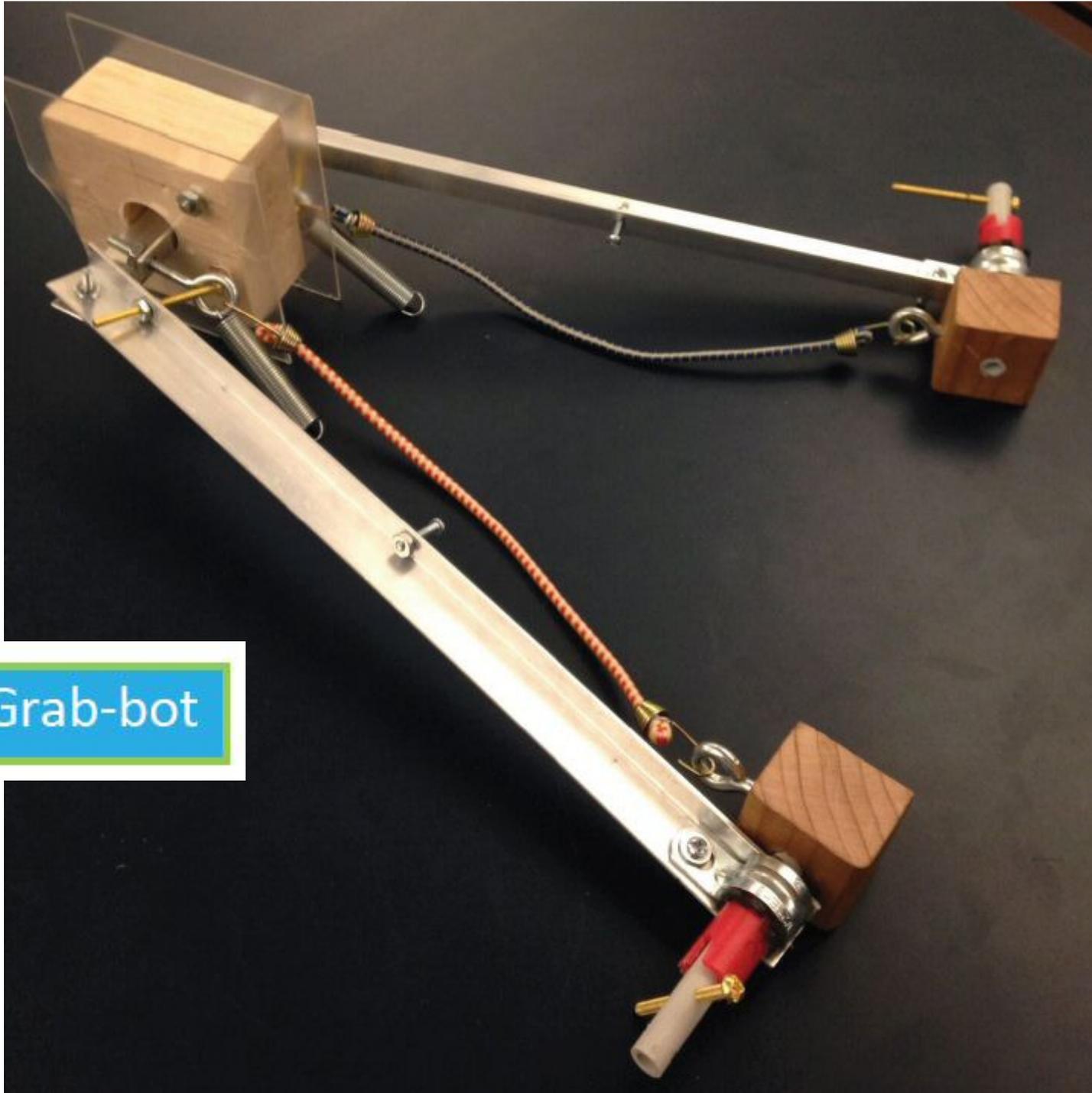




7

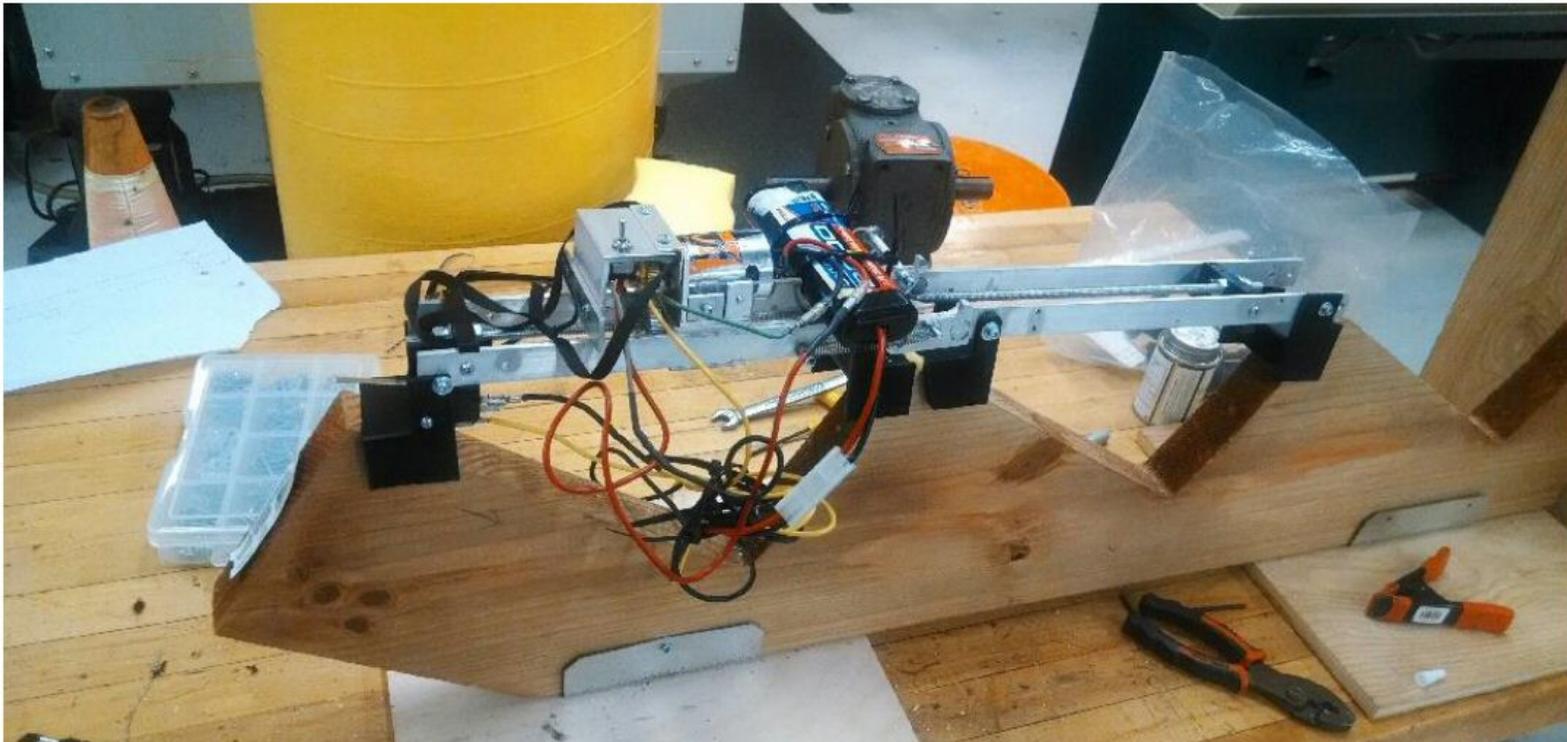
THE WARP SPEED INFUZINATOR





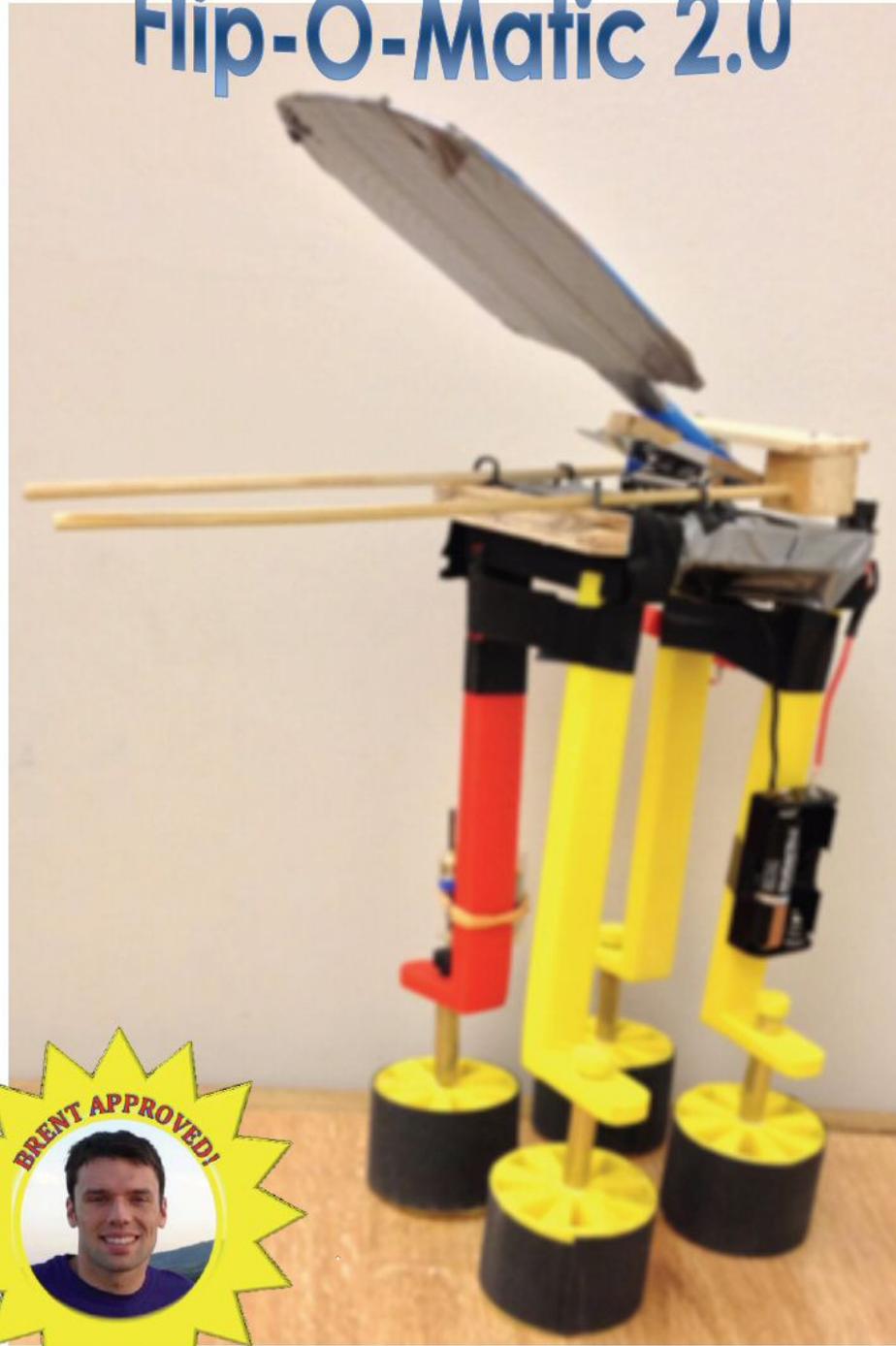
2. Grab-bot

THE THREADER



Flip-O-Matic 2.0

10

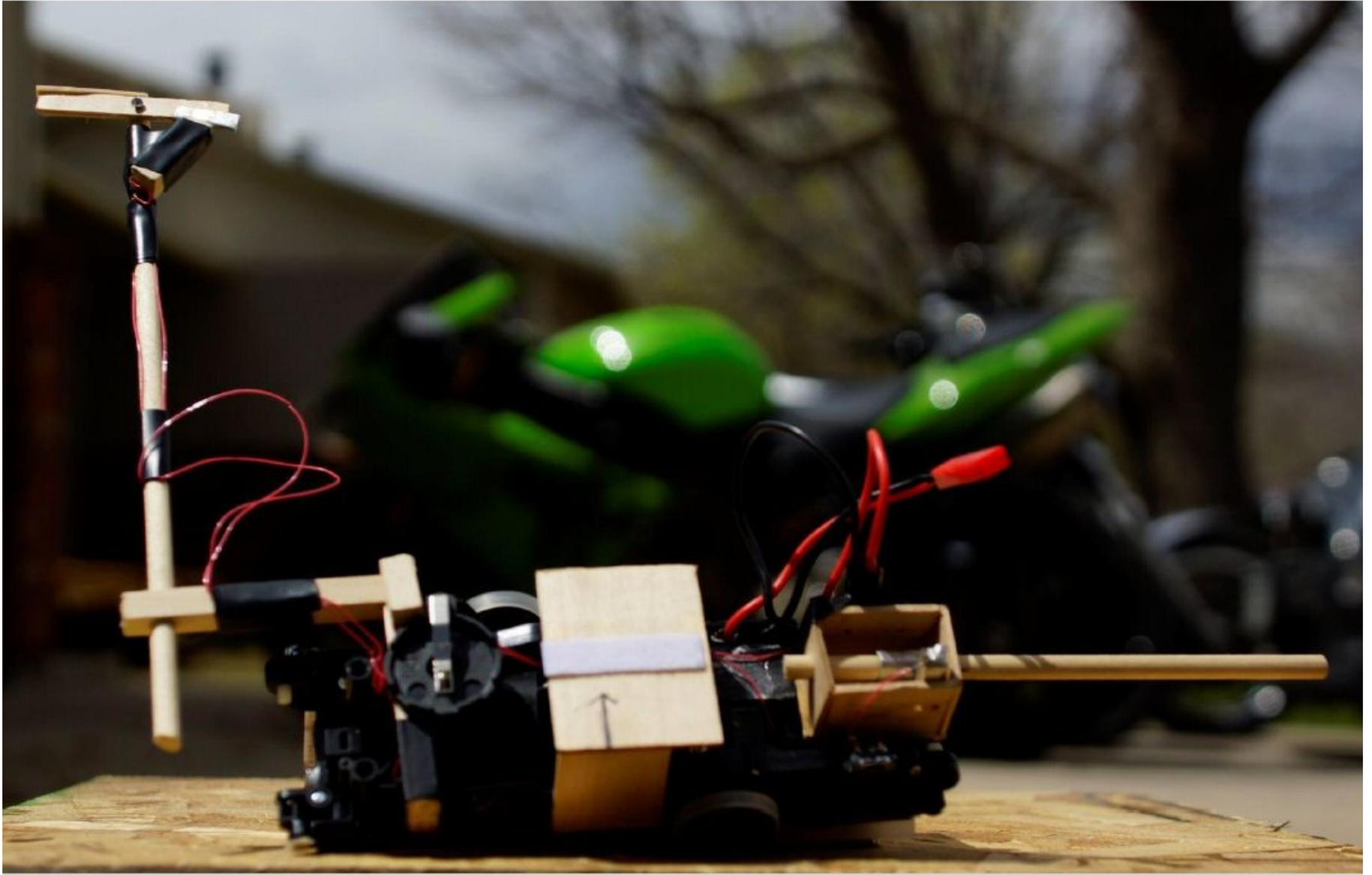


The Auto-Arrouser Super Leggera

11



Vacuum Car 12

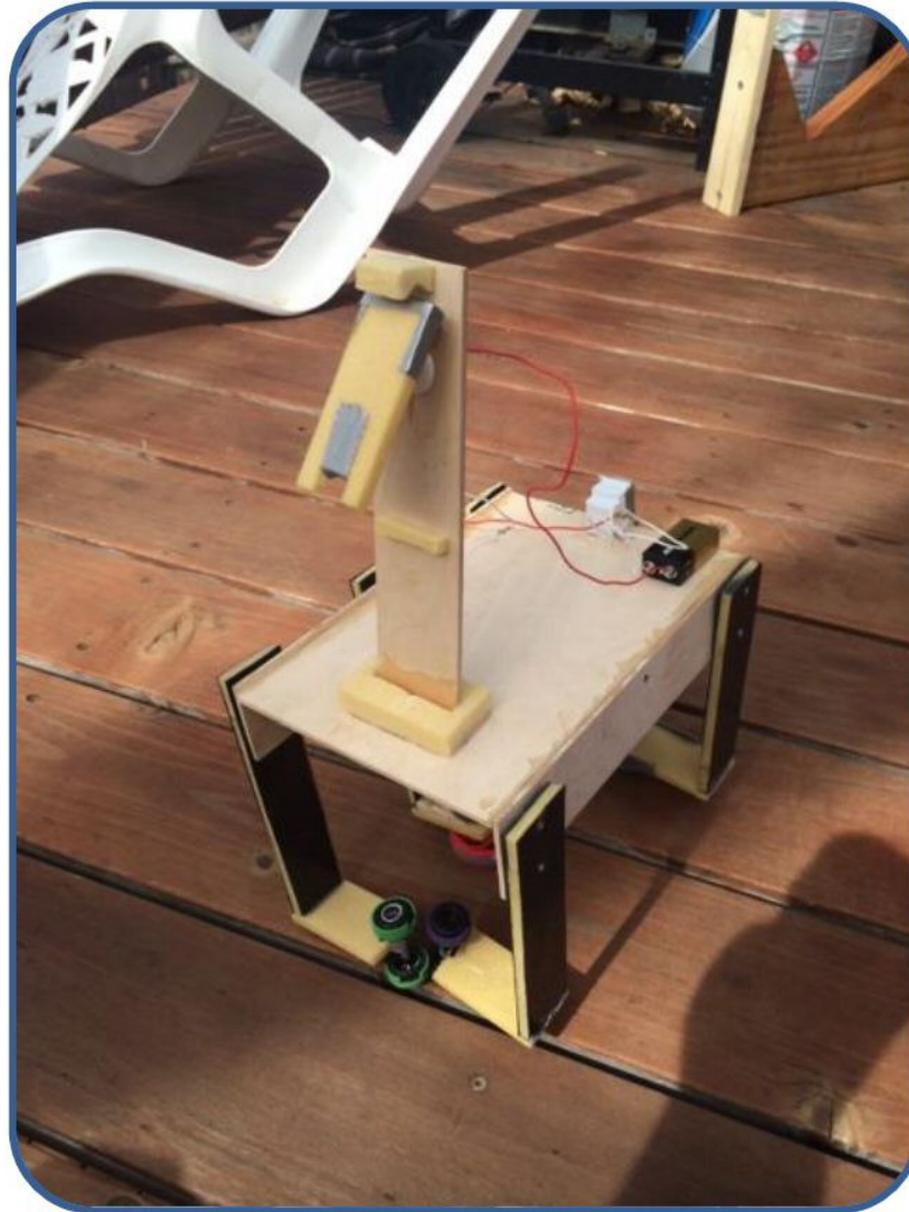




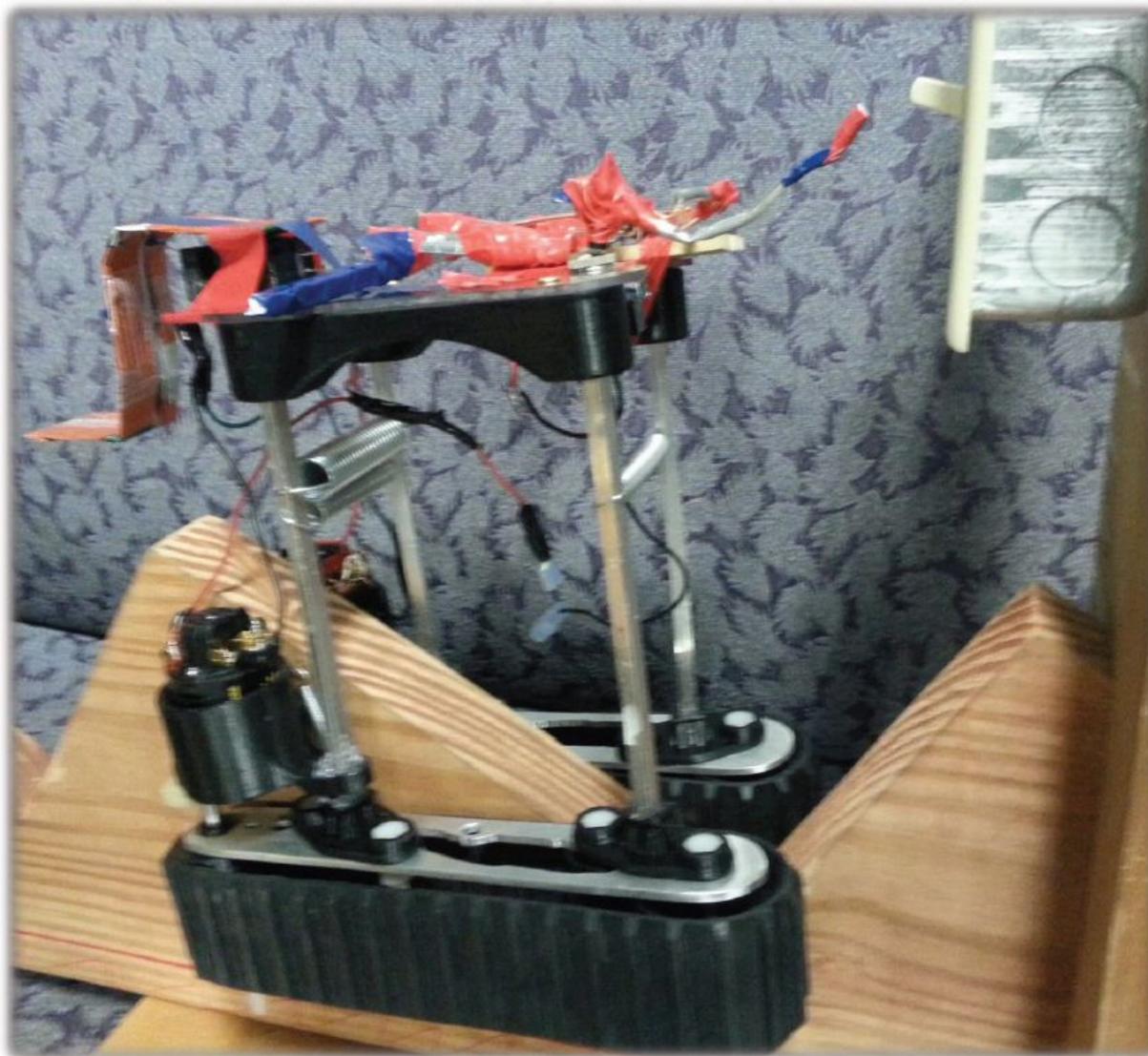
13

GIRAFFE-N-NATOR

14



Side Tracked

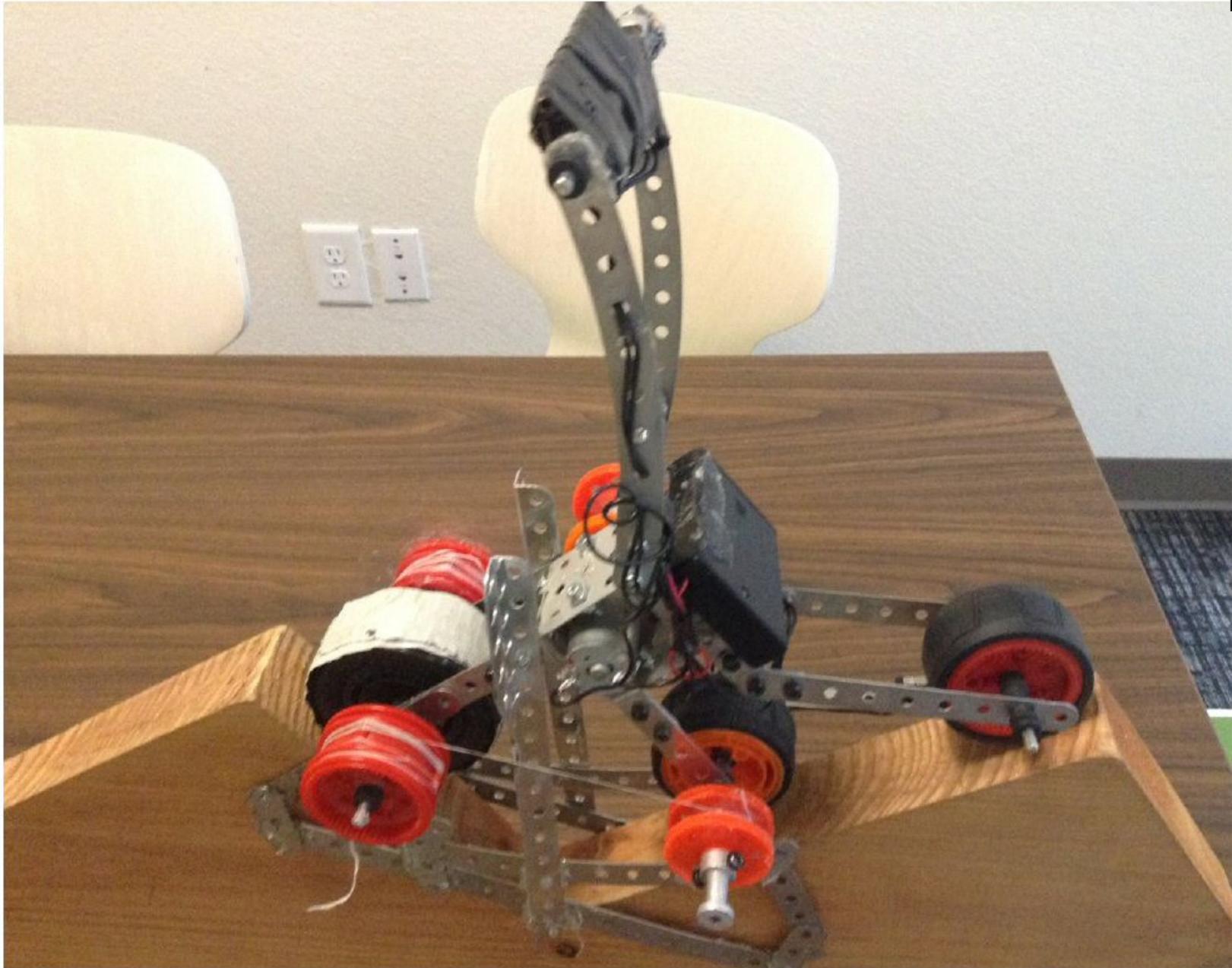




16

The FlossMonster

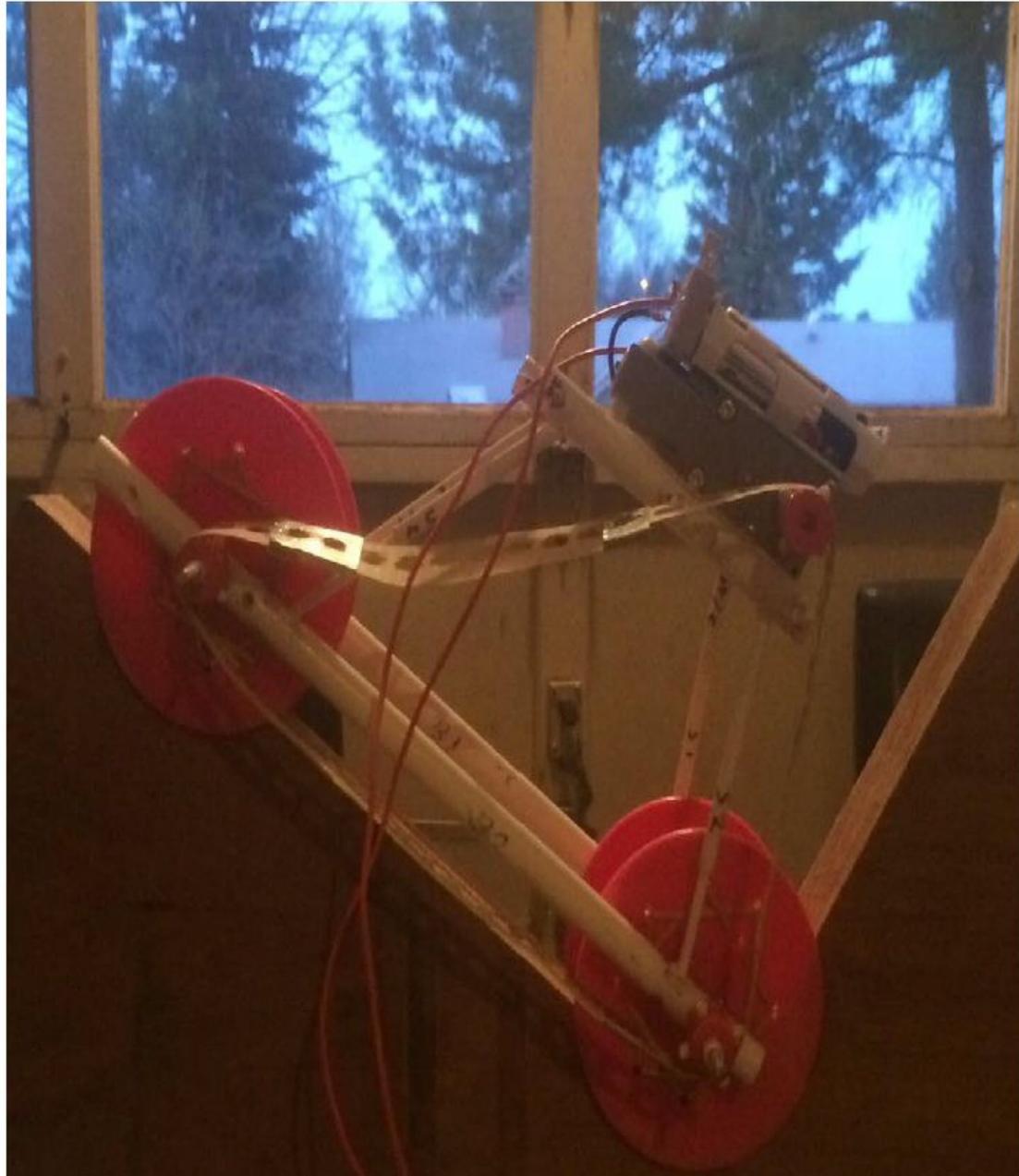
17



DESIGN #6: THE PINK BEAST

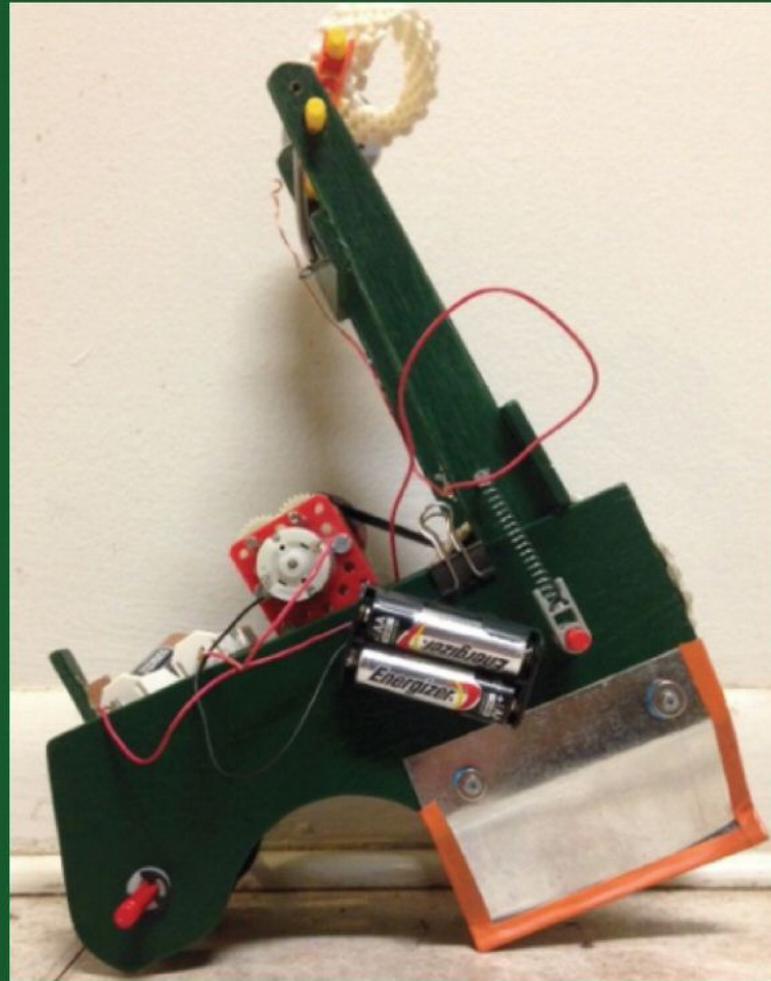
AKA THE DESTROYER OF WORLDS

18



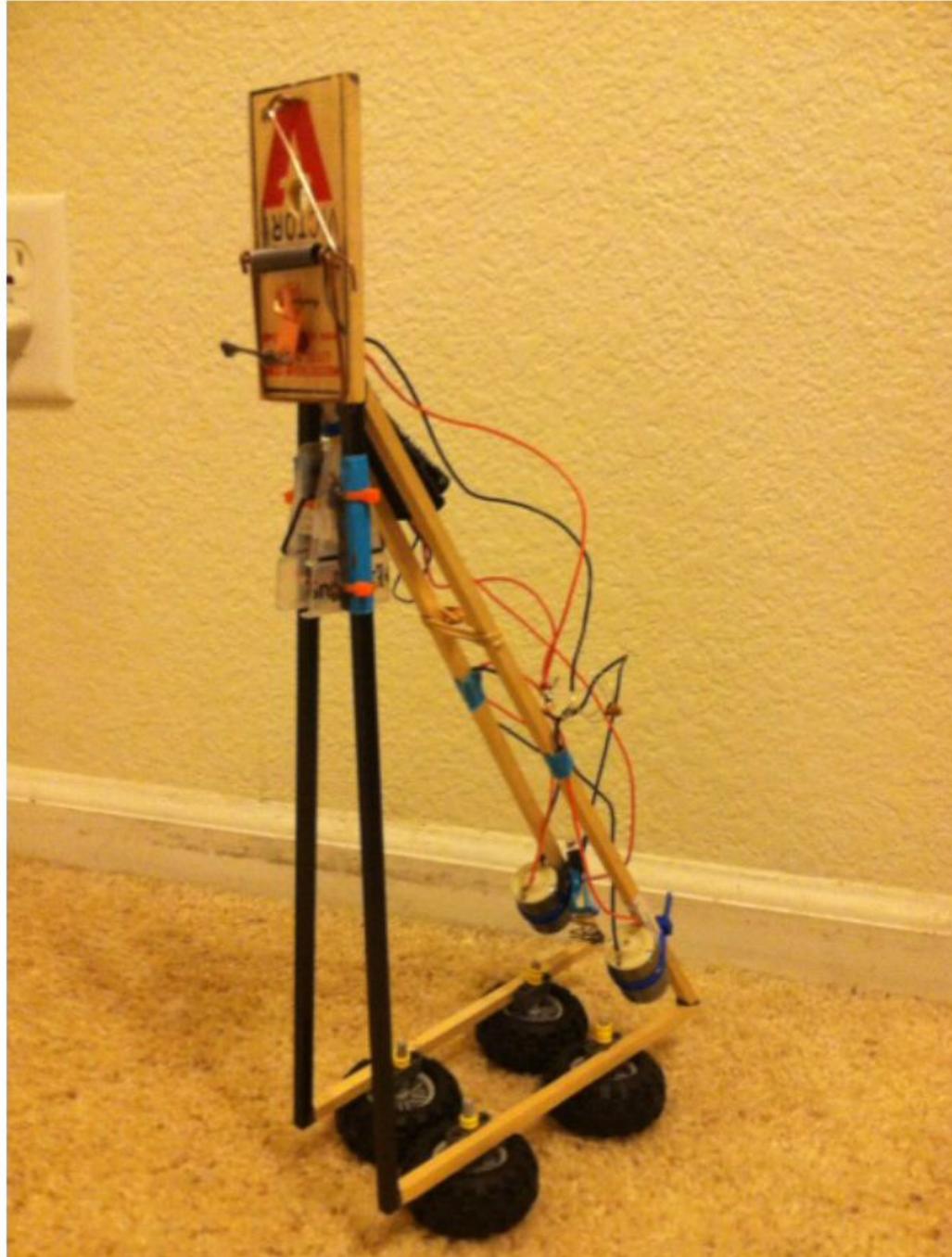
The Stair Climbing Switch Flicker!

19

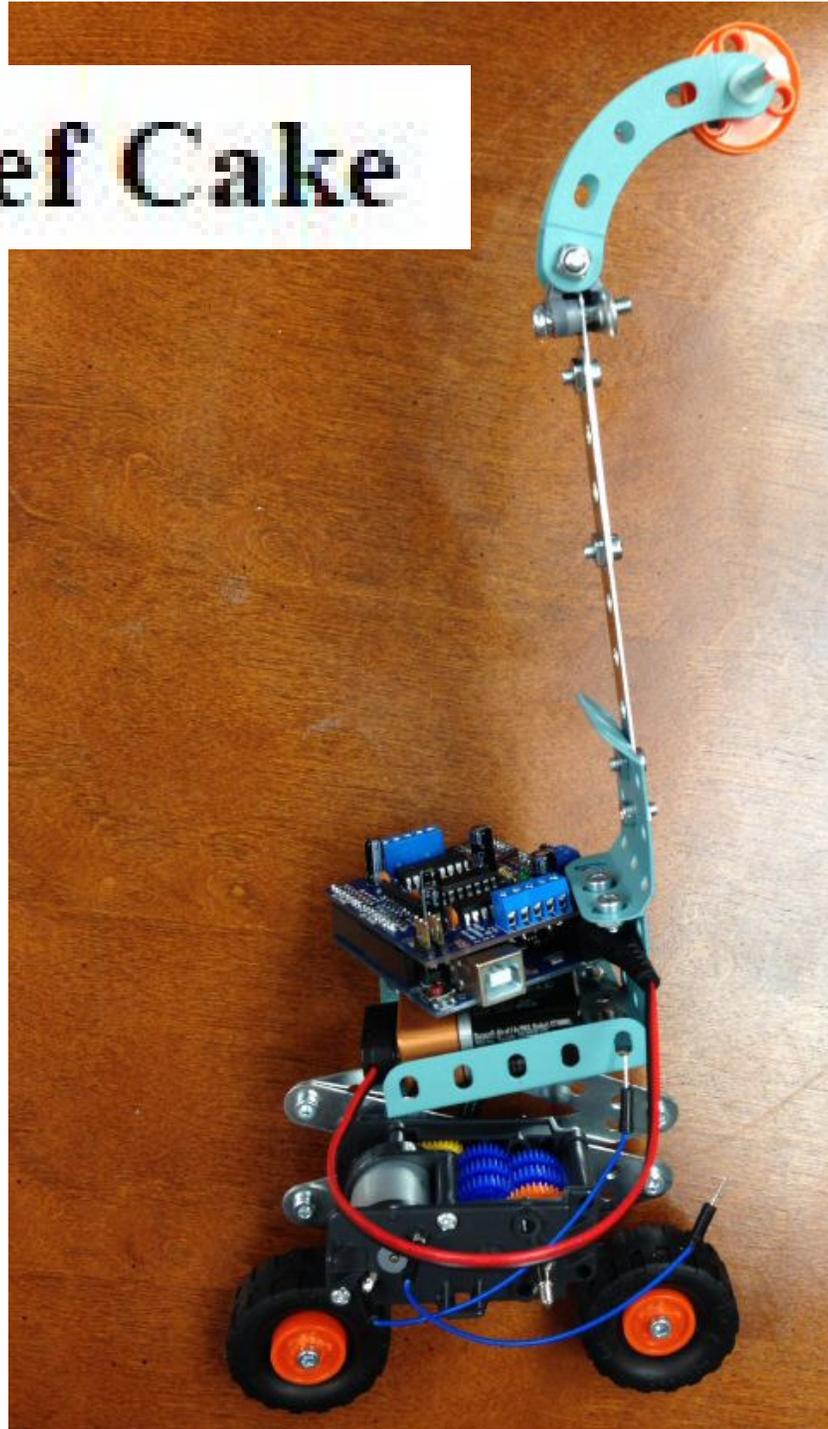


“The Mouse Crawler”

20



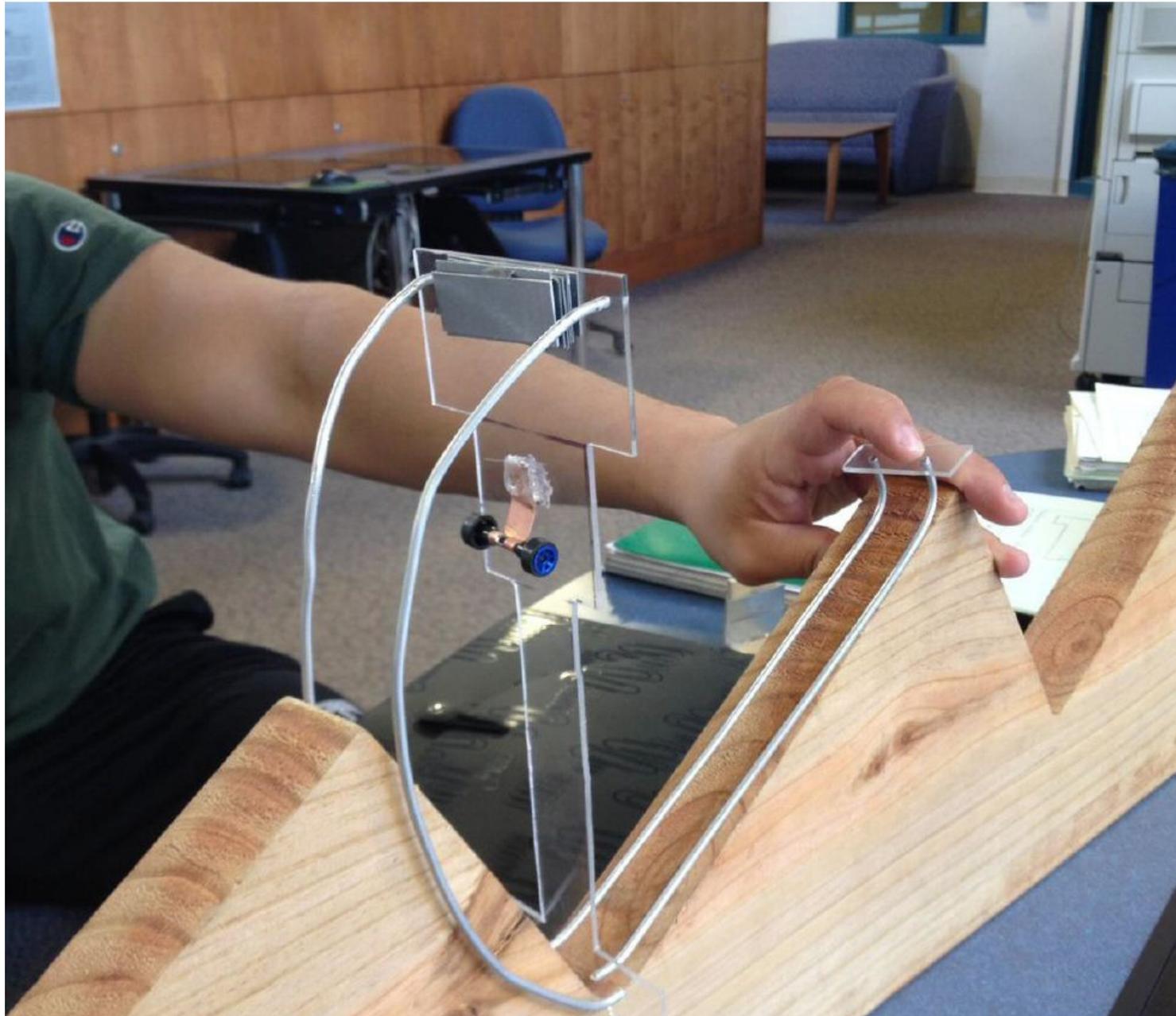
Beef Cake



21

The Incredible Hulk

22



MECH 202 Conducts Ground Breaking Research Concerning Flipping Light Switches across HAZARDOUS TERRAIN!

Recent developments conclude that Group 23 of the prestigious MECH 202 R&D team

has developed new technologies involving a device that traverses over stair stringers and activates light switches after being triggered by the opening of a gate. “We are creating a more technology rich environment where one no longer has to make the arduous journey across a stringer to flip a switch.” says Evan Harrington of R&D Group 23.

Introducing the
**Sidewinder
XXX 3000!!**



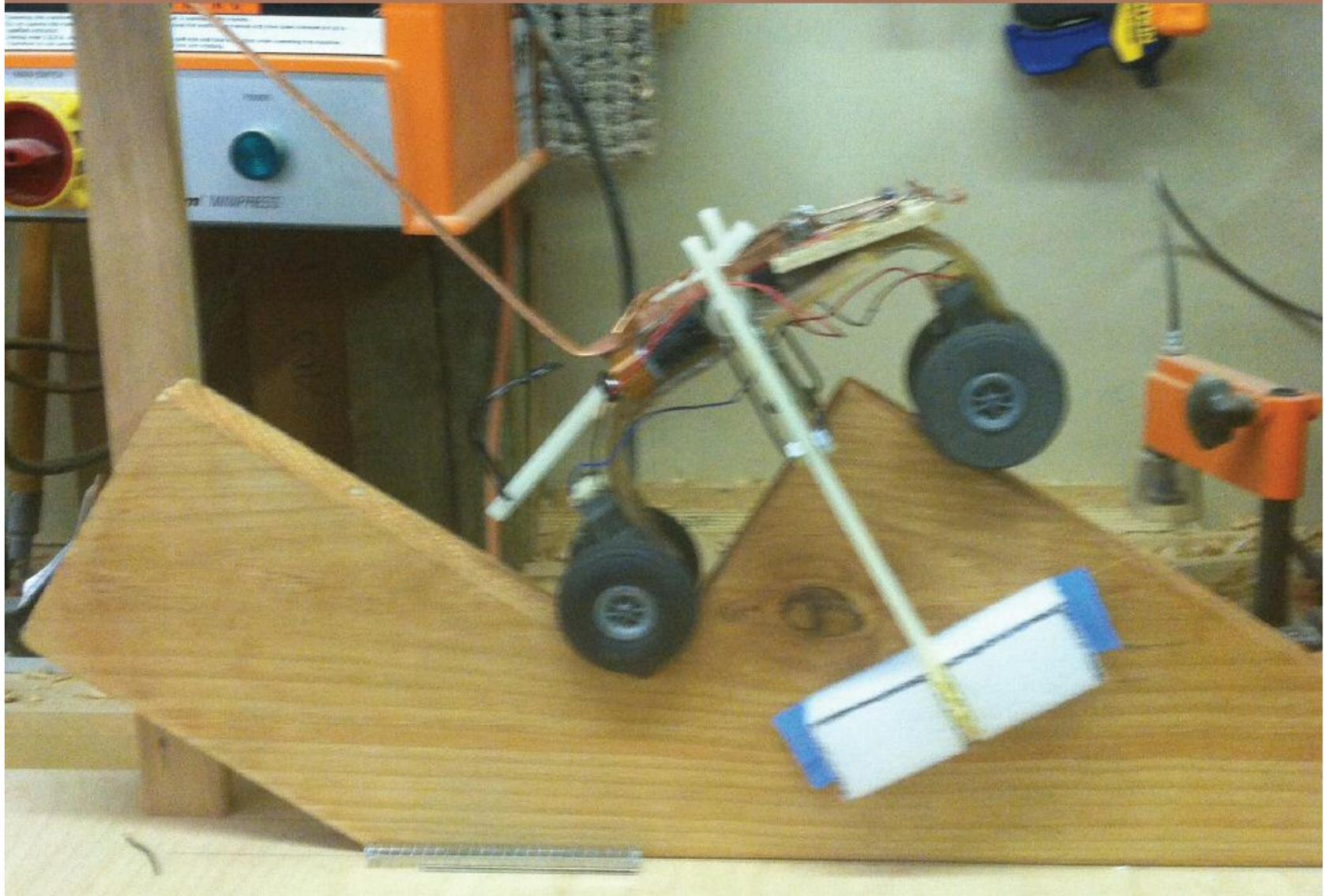
**Suitable for ages 18+*

Larry



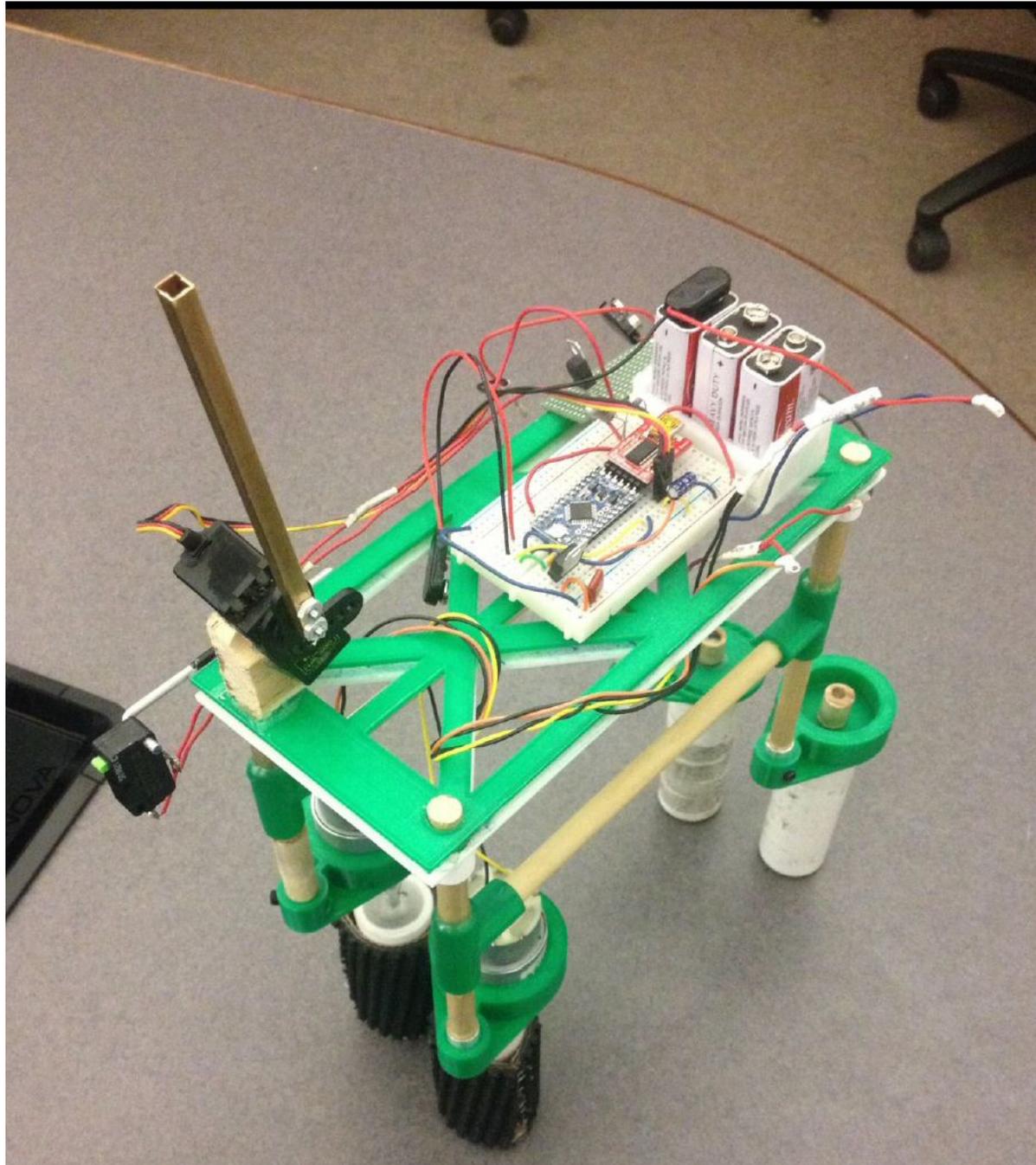
24

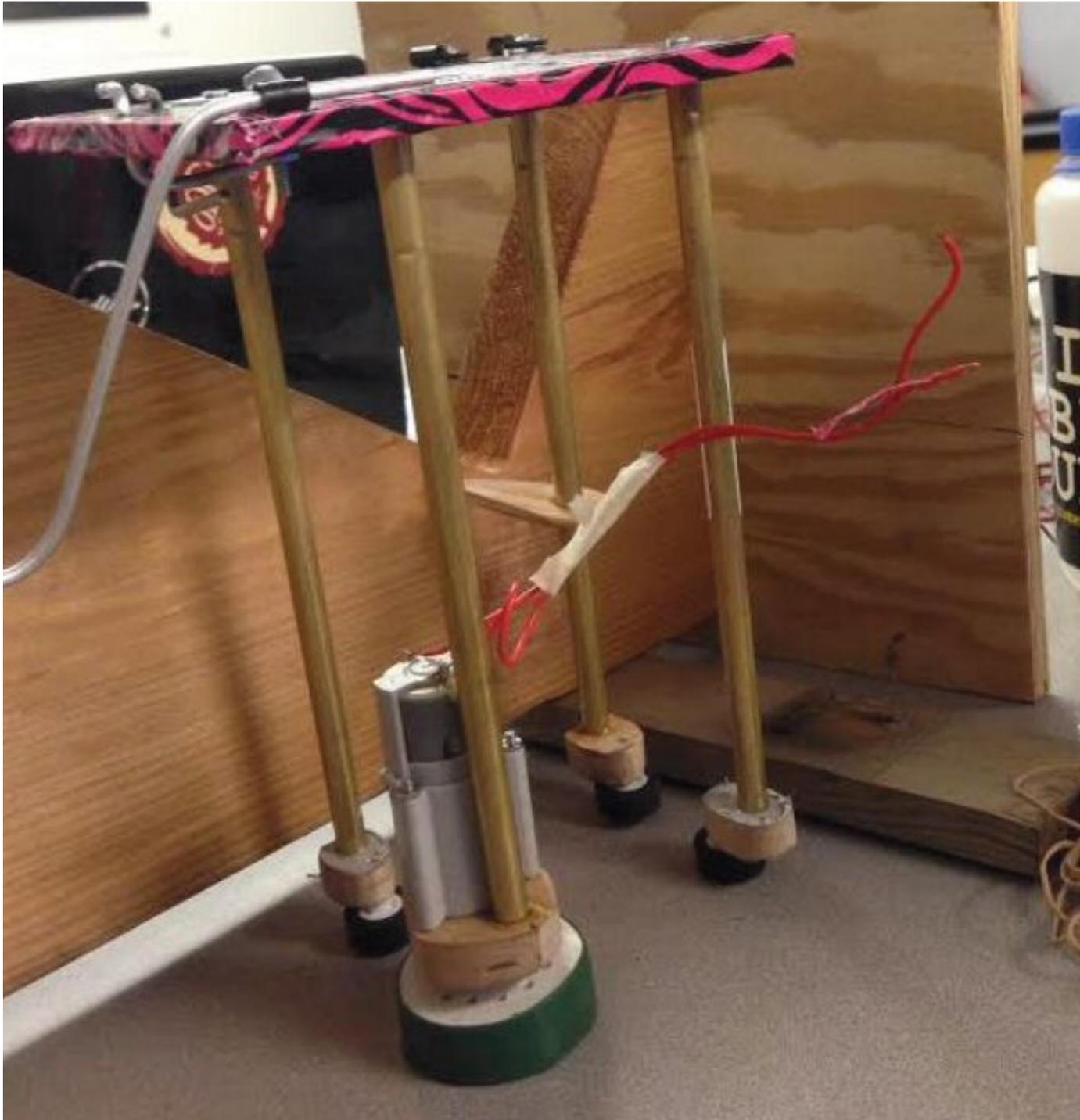
Group 25



Cylindrical Roller Autonomous Light Switch Operator

26

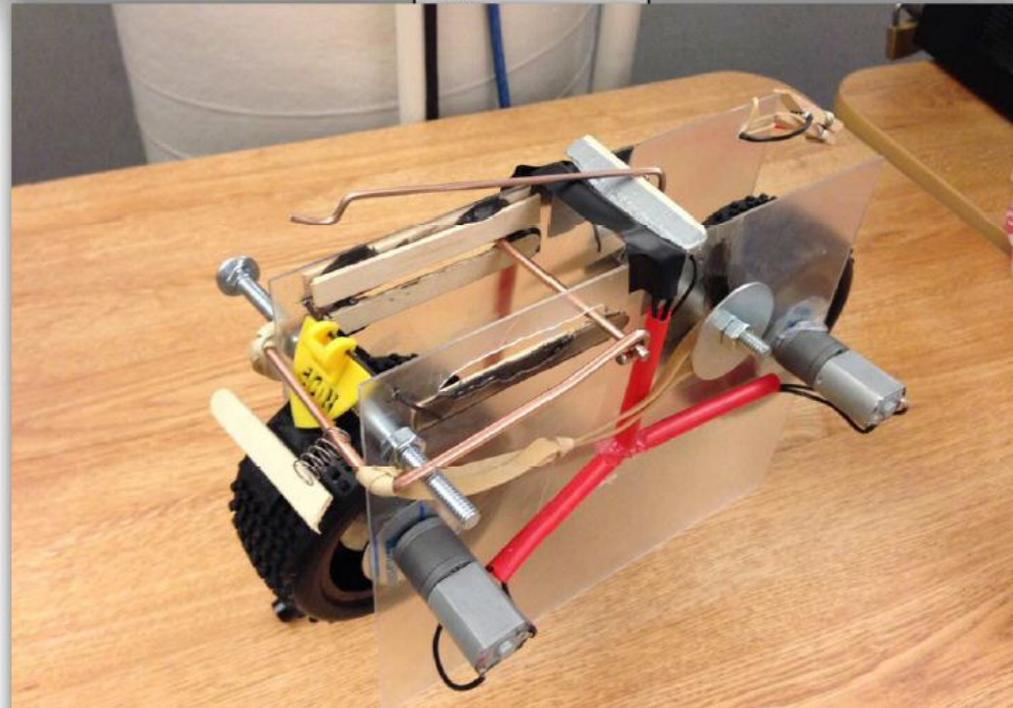




27



LET THERE BE
LIGHT



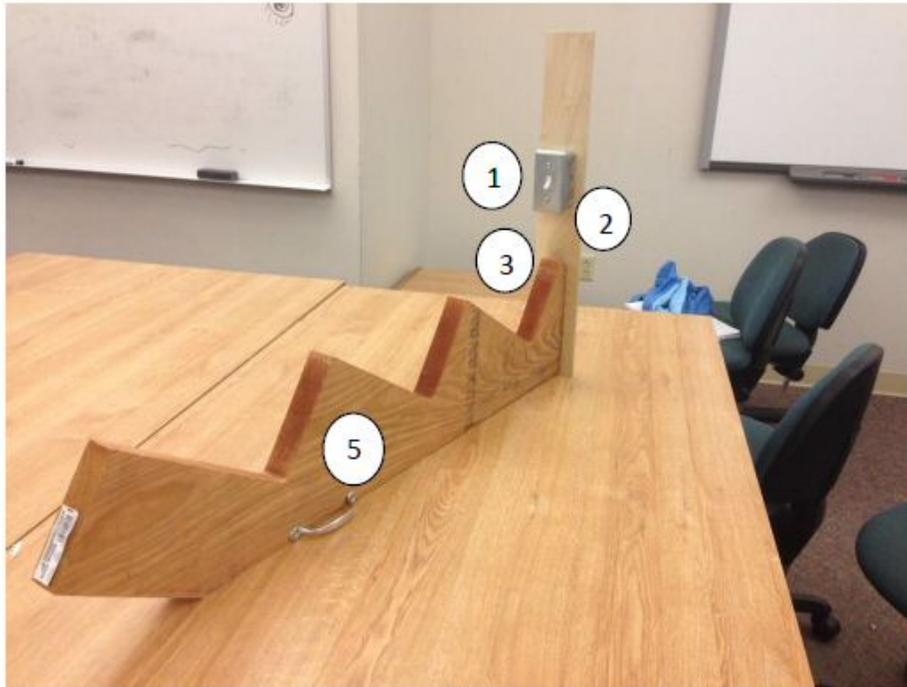
As Simple As It Gets!

29



Goal: Move device across stringer within constraints and flip down light switch

30



Two Devices Constructed:

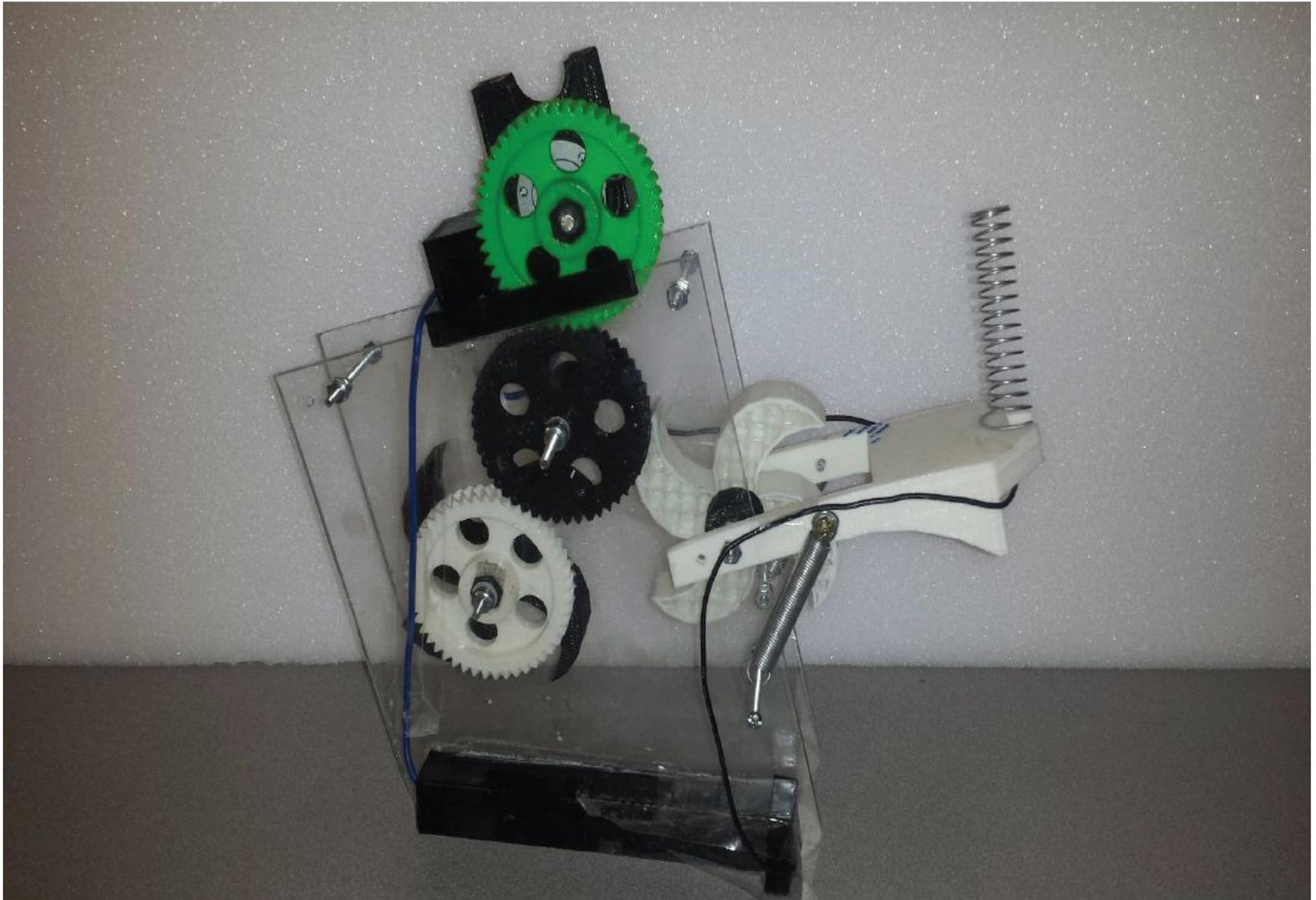


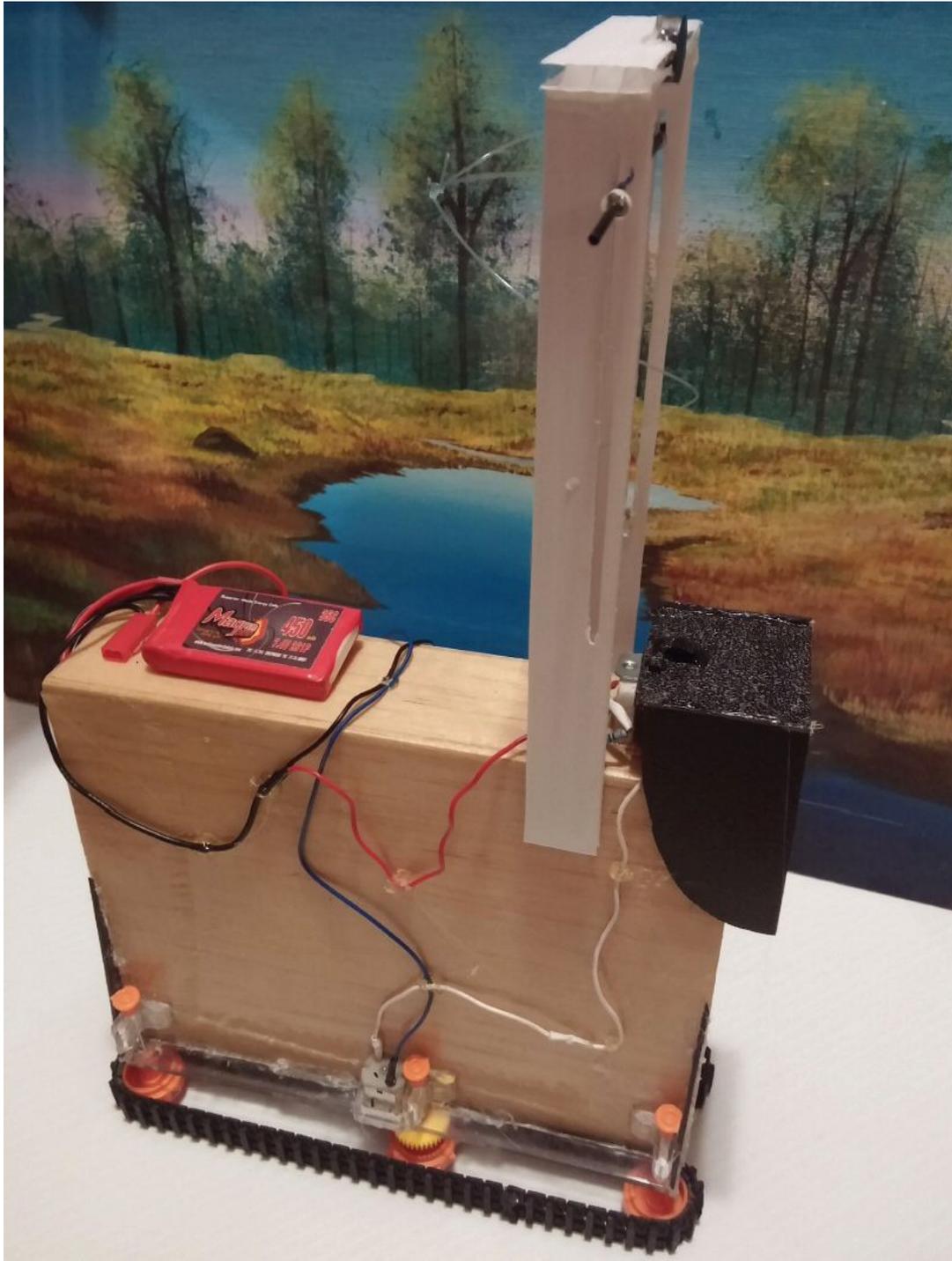
1 - Unfurling Spring Force Device



Gear Bot 14196

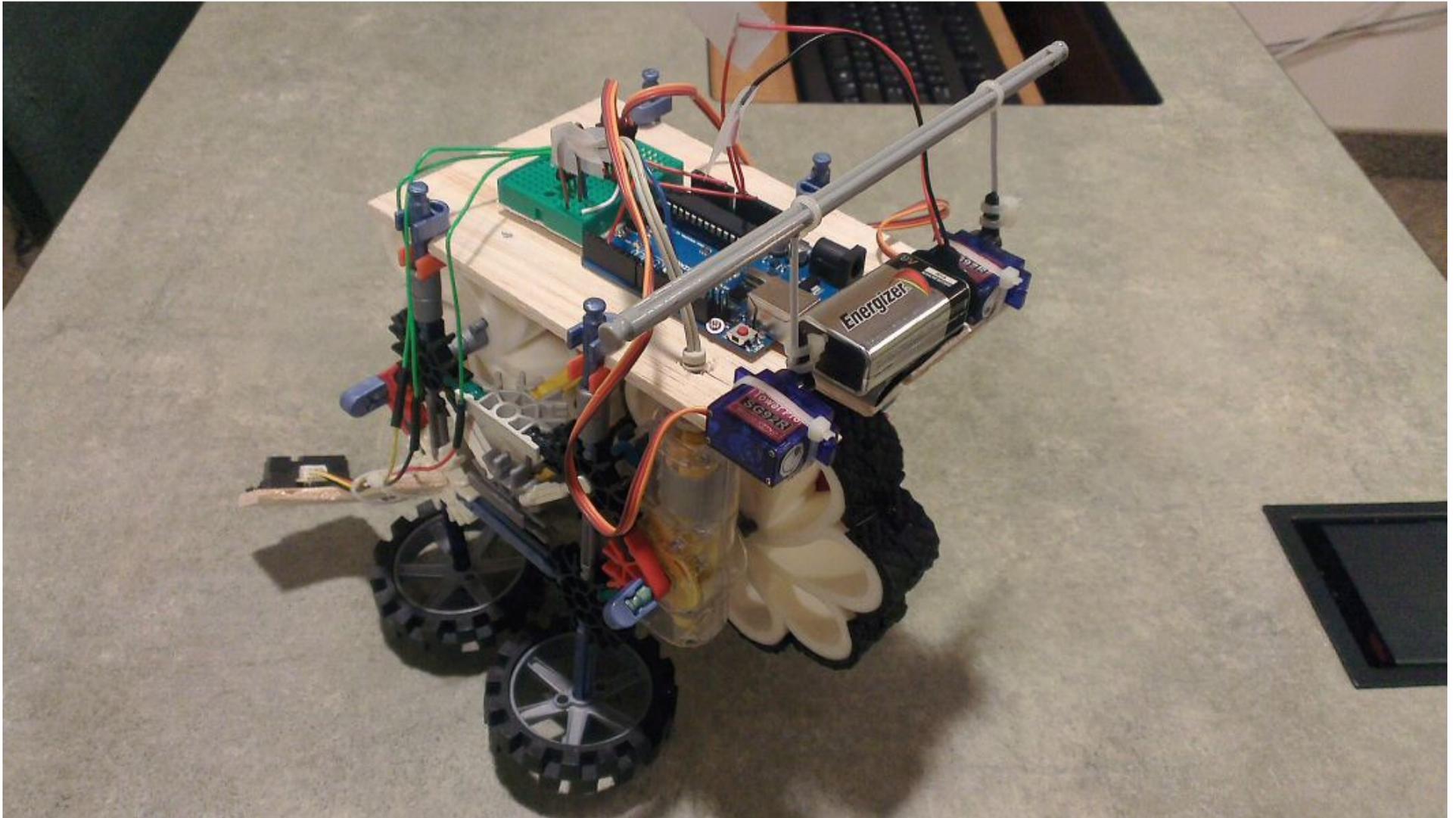
31





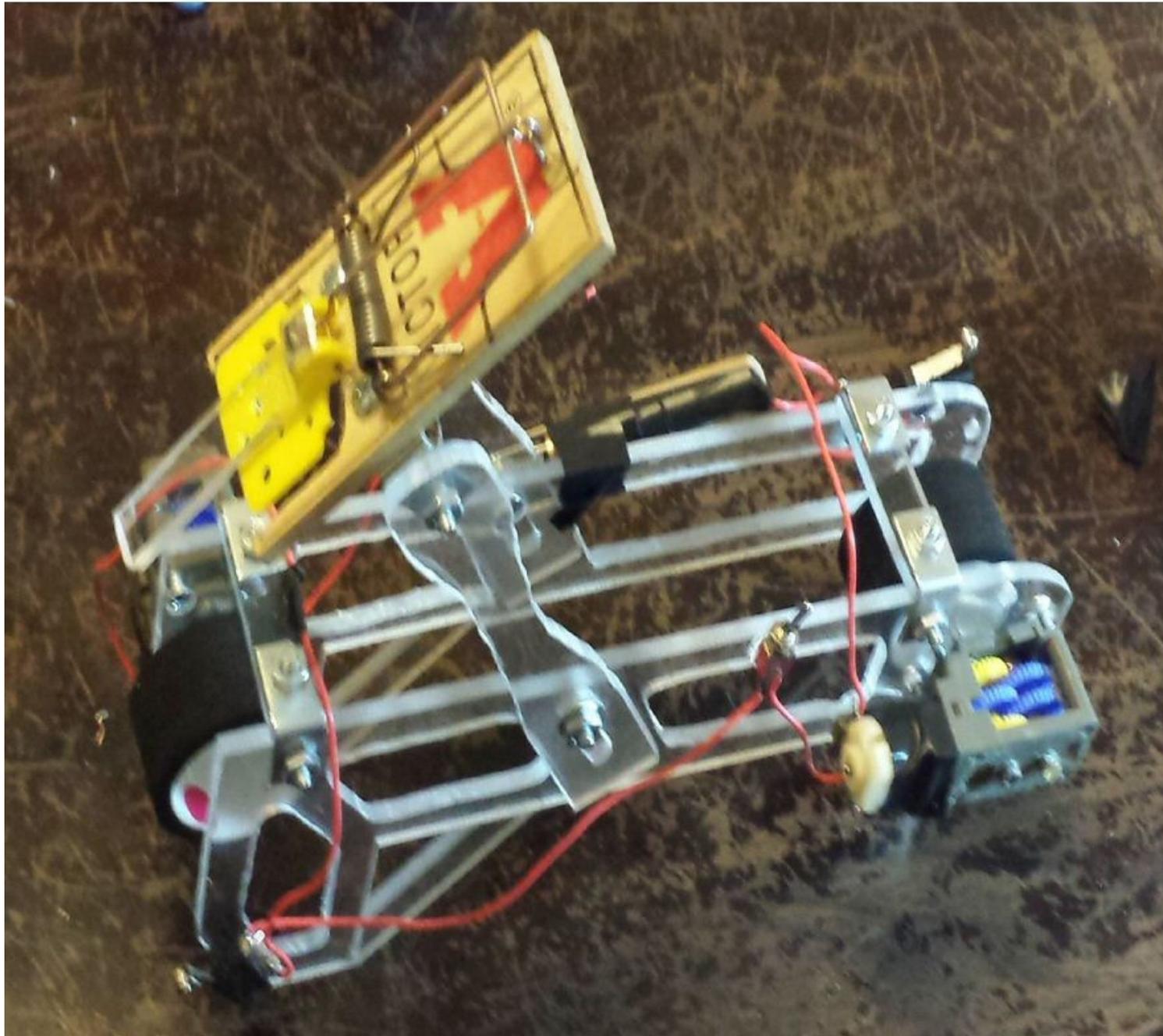
32

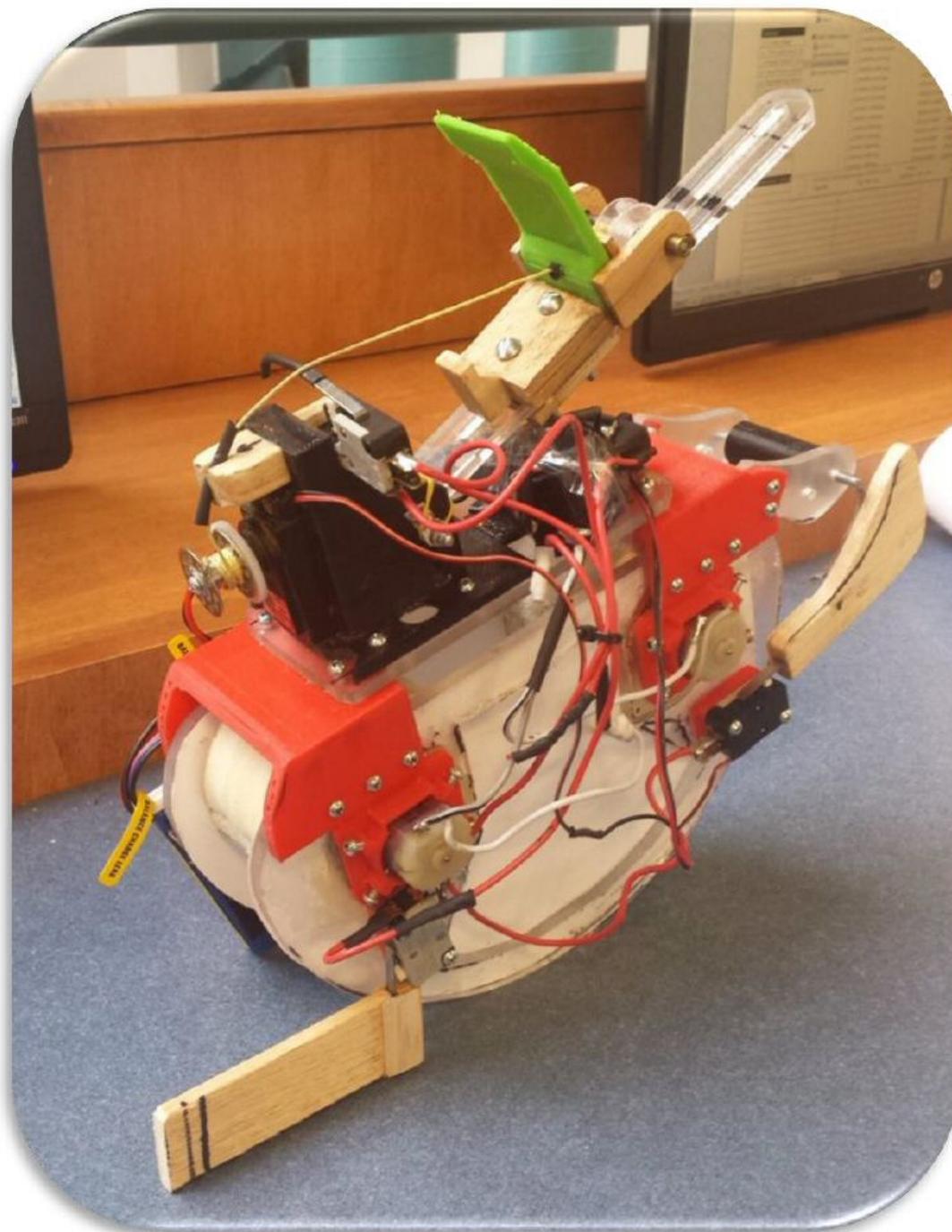
STAIR-MAGEDDON



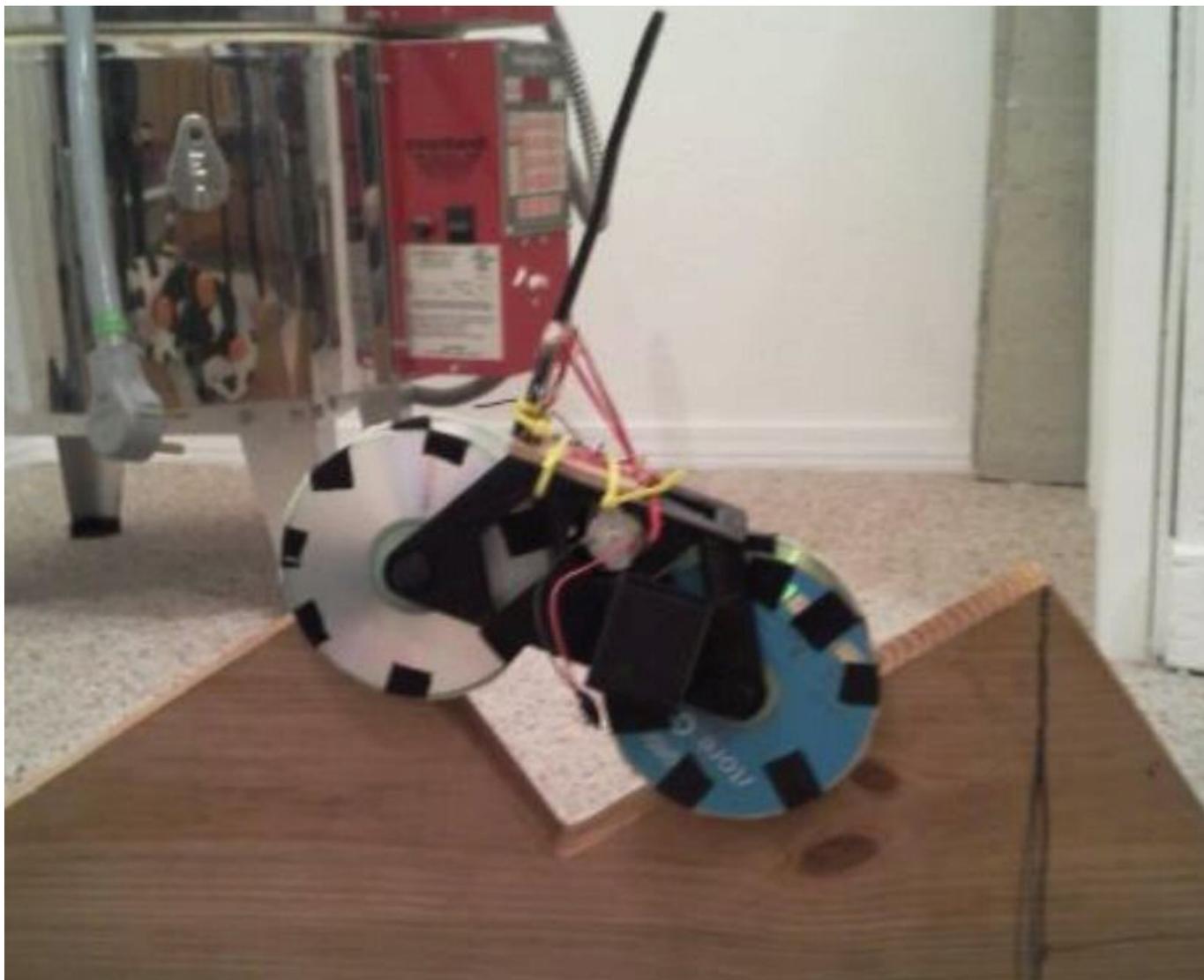
Project Illuminate: Rinky Dink

34





36



Rudy

We're gonna go go go go go go and we're not gonna stop
til we get that switch flipped

The Rotating Arm



37



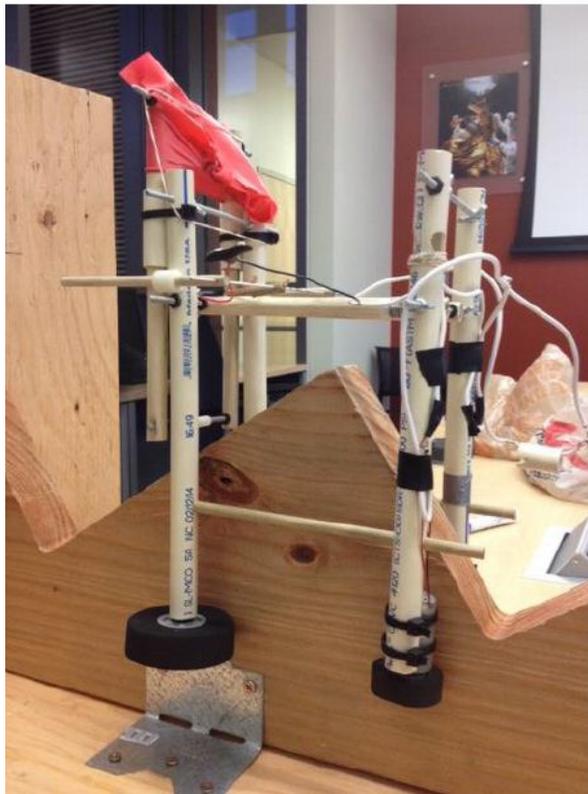
38

Introducing.....

39

The Valkyrie

(enter theme music here)



FBR ROBOT

40

