

1 Image via, all rights reserved: http://s733.photobucket.com/user/19nikkivelez89/media/robot\_dancing.png.html

# PART FIVE WE LIKE TO MOVE IT MOVE IT

## DAY ONE

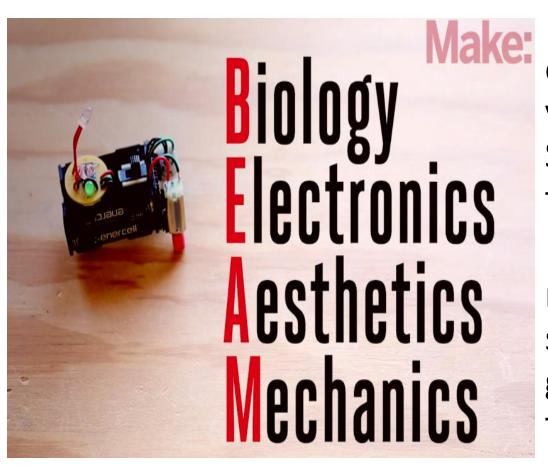


## Energized by the Sun

Any way you trace it back, the sun has always



## BEAMing You Up!



Did you know the sun can give some good vibrations and that Scotty isn't the only one that can BEAM you up!

Find out how brainless robots can act pretty smart, and then we'll get our very own swarm to start.



Via: i09.com

#### Rock, Paper, Scissors,...Swarm!

And with time that remains...play a game of Rock, Paper, Scissors, Swarm that will have kids giggling up a storm!



## DAY TWO

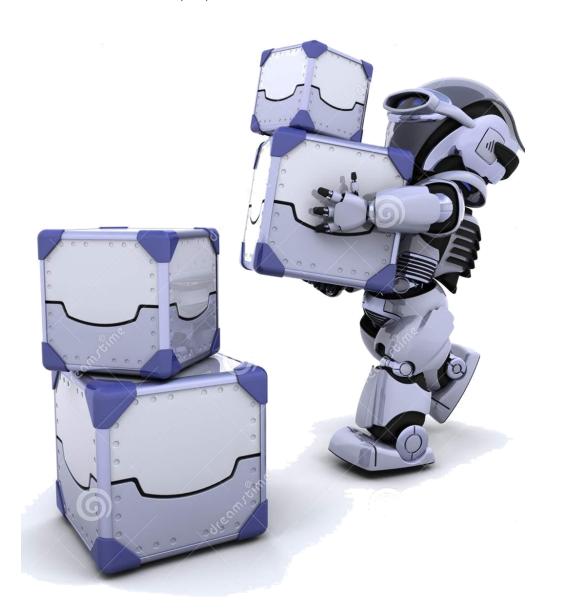


### Making the Bots

It's time make some bots! Lots and lots and lots and lots, swarming flocks of vibrobots!



## DAY THREE



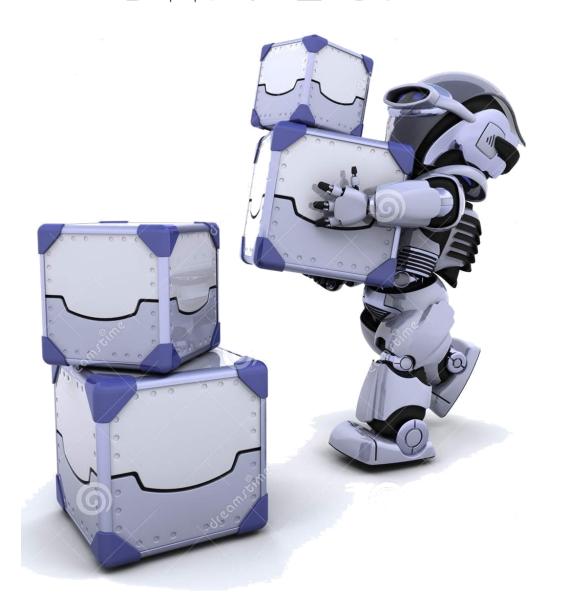
## BEAM-Type Solar Wobblebot

And then it's time to get the sun in on the

wibbling wobbling fun!



## DAY FOUR



#### Animari: A New Form of Life?

- And to finish it up, we look where we going...which really we have no way of knowing, but it's fun to discover and ponder and see if we can guess what's going to be...
- And one of the guys who thinks he might know is a man named Theo, who makes herds that grow.
- A man who takes 'nature' and makes something new.
- And here is the question, can you do it too?



#### **Kinetic Creatures**

- Others have followed Theo, they think he's inspired, and built themselves creatures, of paper and wire.
- Then put them in motion like those that wander the edge of the ocean.



### Passive Dynamic Mini-Walker

 We'll take the laws of Newton and give them a twist and hope that gravity will give an assist...and now that's enough of us talking.

It's time for some robots to get started

walking.

