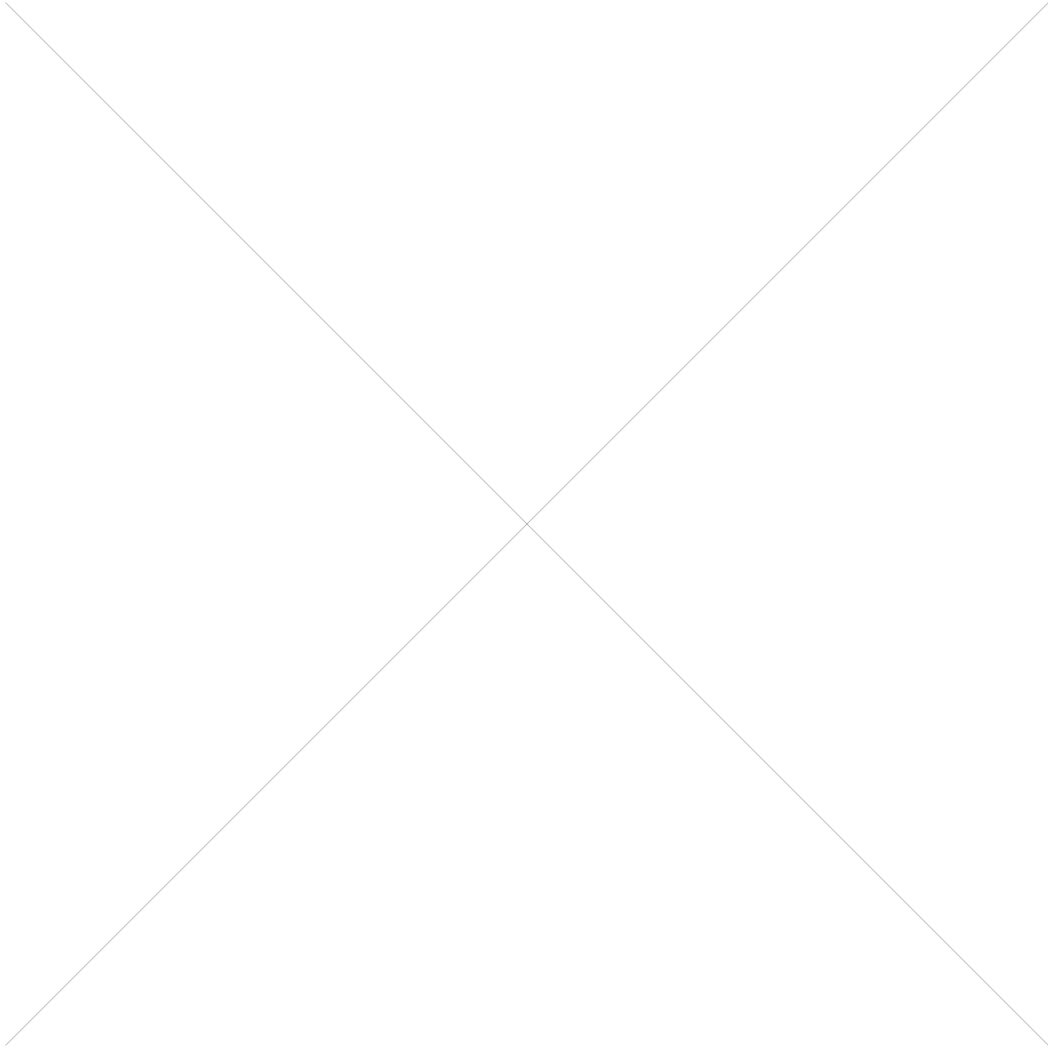


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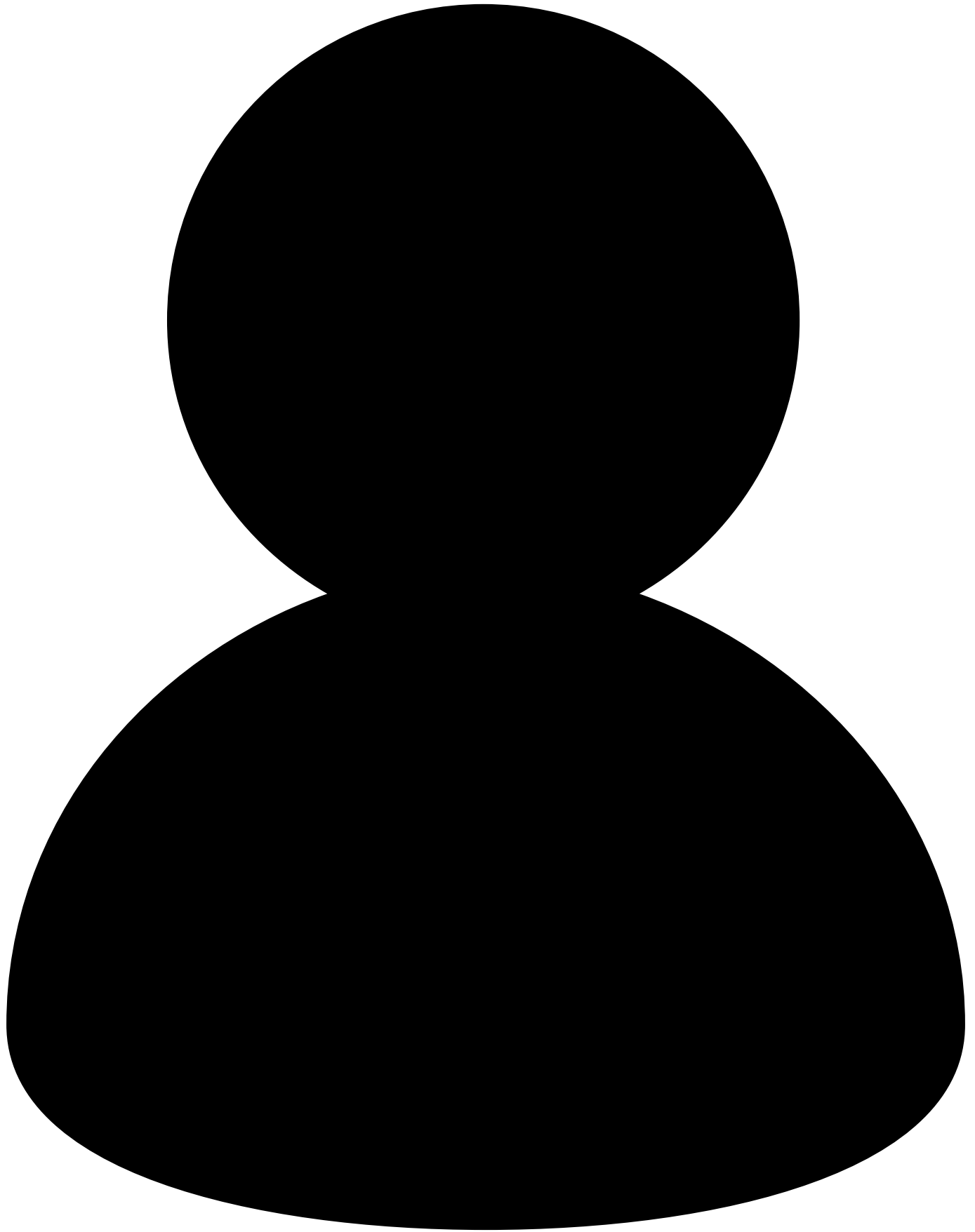
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C. Robot

[by mika](#)

March 5, 2013

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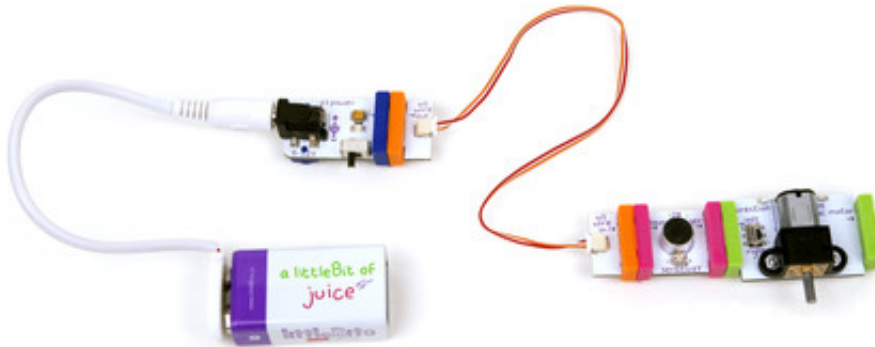
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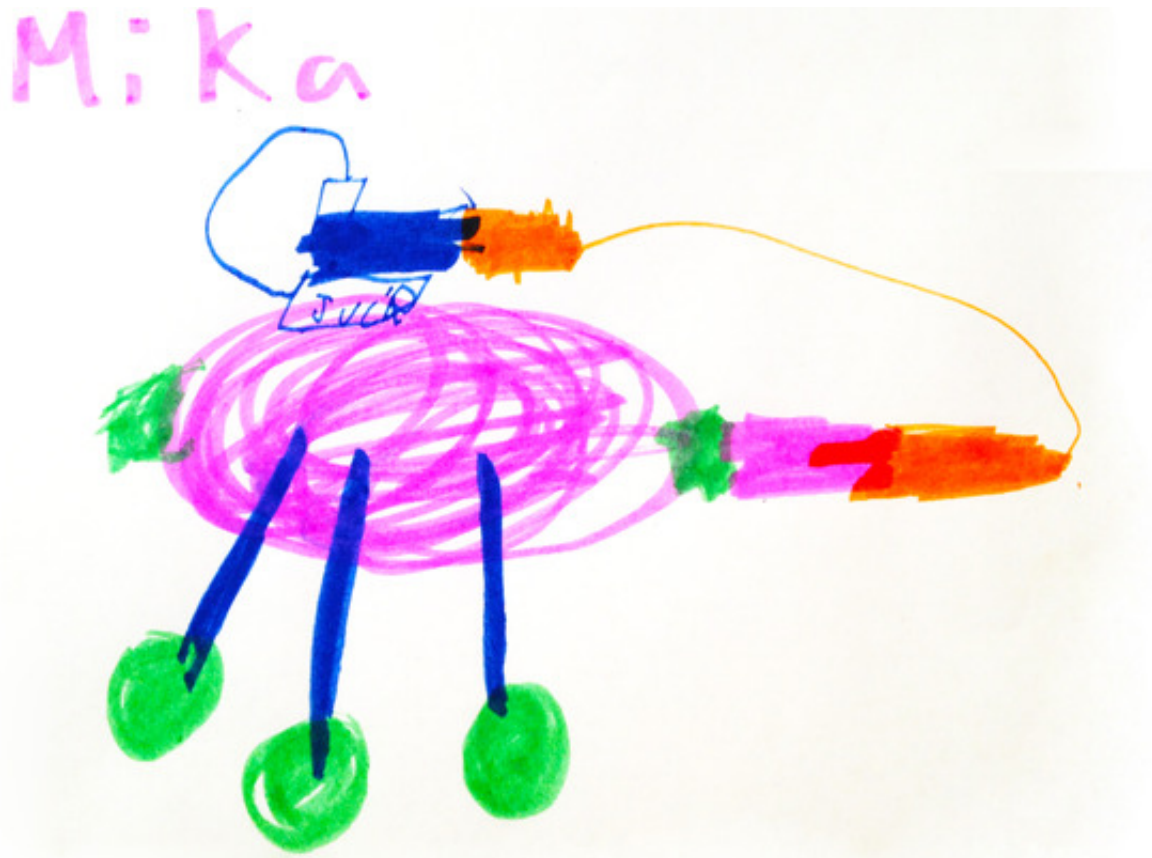












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AIGA Workshop: A walking paint robot.

How To Make It

STEP 1

Build the circuit and connect the Bits in the following order: Power+Wire+Sound Trigger+DC Motor.

STEP 2

Build the C. Robot body out of wood and attach the circuit with the rubber band.

STEP 3

Attach a plastic disk to the DC Motor, and stick the wooden dowels into the disk.

STEP 4

Stick styrofoam balls to the ends of the wooden dowels. Make sure the styrofoam balls are touching the paint surface or canvas to ensure they make a mark. You can add a piece of wood to elevate the circuit body if necessary (Mika used a clothes pin).

STEP 5

Dip the styrofoam balls in your favorite paint colors and watch your C. Robot run in paint circles!

- Comments (8)
- [marcosreus](#) 12 months ago

great bot..

- [sukhi batth](#) 12 months ago

really nice

- [sandyane](#) 11 months ago

good art work

- [sunnylaine](#) 11 months ago

love dis

- [Fosterlaine](#) 11 months ago

love your post

- [nickfoles](#) 9 months ago

super cool

- [alshonjefrey](#) 9 months ago

very nice stuff . cool

- [RemixCity](#) 4 months ago

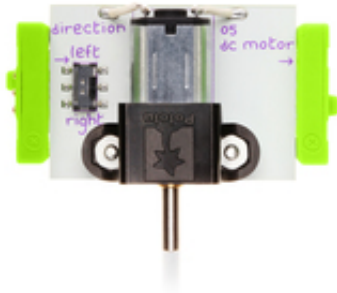
One of the first and coolest projects I'm looking forward to learn. Cheers mika!

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Modules & Accessories Used (5)



- [dc motor](#) (1)



- [power](#) (1)



- [sound trigger](#) (1)



- [wire](#) (1)
- Show All

Other Materials Used (6)

- Paint 1
- Plastic Disk 1
- Rubber Bands 1
- Styrofoam Balls 1
- Wood Block 1
- Wood Dowels 1

Tools Used

- Scissors

Additional Files

- [plastic disk template](#)
- Comments (8)
- [marcosreus](#) 12 months ago
great bot..
- [sukhi batth](#) 12 months ago
really nice
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I cut 3 styrofoam circles to make a Mickey Mouse cake topper.Using the Premium, Synth, and Arduino kits, I programmed the Happy Bi...

1

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