



Building knowable

Our take on collaborative hardware.

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The idea: A virtual maker space



The challenge: Documentation






So, what am I doing again?

Building knowable, an open platform to document and collaborate on hardware projects and ideas. Everywhere.

Showcase



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Menu

- Explore
- Make
- Projects**
- Profile
- Jobs

Rat Pack

A project started by: [5v3n](#)


Arduino, Ruby & Sinatra - The Internet Of Things's Rat Pack. Frank, Sammy & Dean were a great team known as the "Rat Pack". What's true for these fellows is also true for Sinatra, Ruby and Arduino: put them together for instant awesomeness! See github.com/5v3n/ratpack for details.

Skills you need:

- Arduino
- Programming
- Ideation
- Circuit Boards
- Custom Skill


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A photograph showing a close-up of an Arduino board with several jumper wires connected to it. The board is resting on a light-colored surface, possibly a breadboard or a desk.

Components



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- Jobs

Rat Pack

A project started by: [sven.kraeuter](#)

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Component List	/ view history
Chassis	3 Files 1 Participant 0 Posts
Electronics	4 Files 1 Participant 1 Posts
Arduino	3 Files 1 Participant 0 Posts

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- Explore
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- Projects
- Profile
- Jobs

Project Showcase **Project Component**

Electronics version 1.0

The circuits - from breadboard to pcb.

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jimmiehu
Thu, September 05 2013 17:31

Wow, that's pretty cool. I'll definitely try that! How about adding a GSM-device actually? I'd love to use it without wi-fi around.


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Versioning



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All versions of Rat Pack

Case Rework – 05.09.2013	Built a new case and some under the hood changes...
	9 Components 15 Files Download this version Edit Delete
Revision v 1.0 – 31.08.2013	Just a tiny update
	9 Components 15 Files Download this version Edit Delete
V 1.0 – 28.08.2013	Still a few bugs - but it works!
	9 Components 15 Files Download this version Edit Delete
V 0.1 – 28.08.2013	Basically just a few thoughts
	9 Components 15 Files Download this version Edit Delete

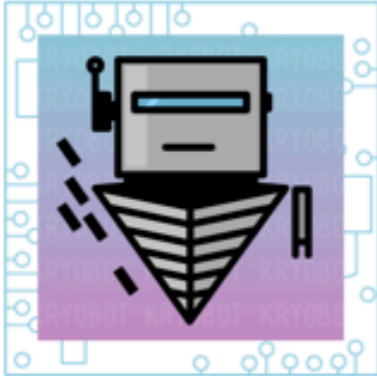
Profiles



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- Make
- Projects
- Profile**
- Jobs

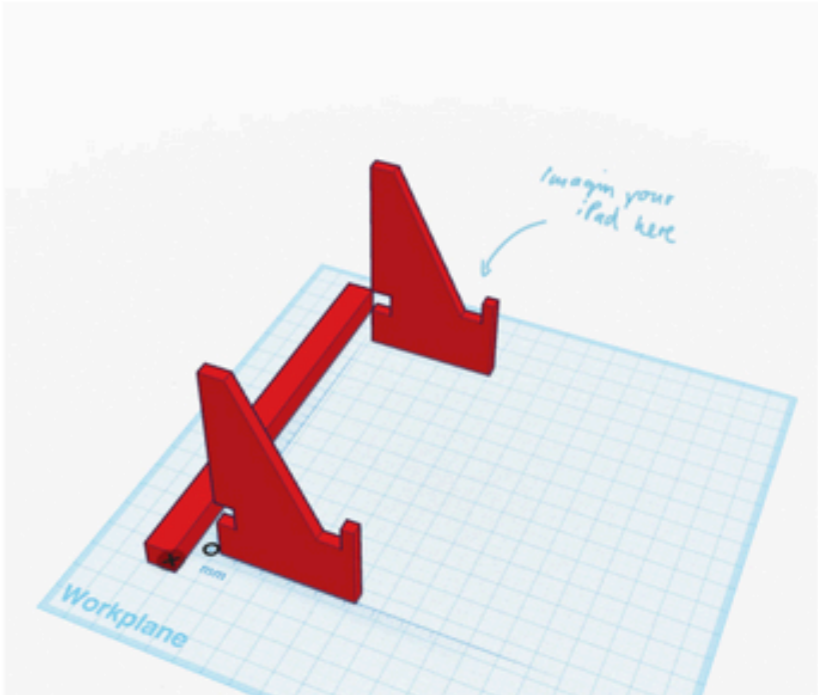
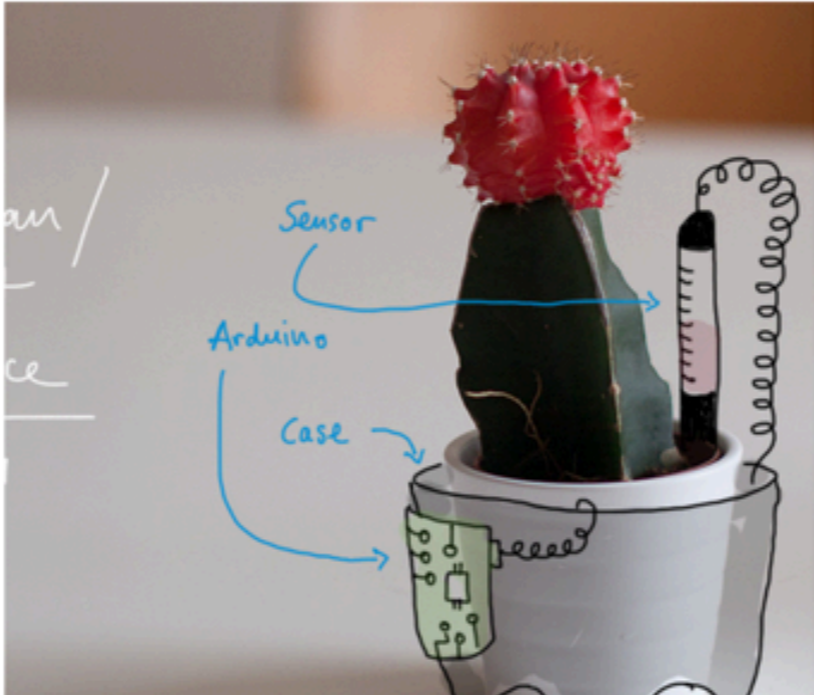


Emanuel Schwarz

A maker of things [from Berlin, Germany](#)
Game aficionado. Tech connoisseur. User of fancy words. Co-founder of this platform here.

sudo Idea Woodworking Lasercutting A 3D Printing

f t cat





What next?

To-do list: Integration of 3rd party-sources, sharing skills, resources and tools, allowing for hubs and organizations to manage their members, ProMakers,...

Get in touch: Simon Höher | @jimmiehu | simon@knowable.org