

Brianna Button Liz LeClair VC 360

# TABLE OF CONTENTS



Seven questions

Mind Map

Creative Brief



Design Matrix



Comparison

Mood Board

Sketches

Final Logo

Guide Lines

Rule Breakers



Stationary

Print Ads

Responsive

Desktop Screens

Mobile Screens

Trade Show

Apparel

# BACKGROUND

## **BRAND BRIEF**

### Where do we come from?

We come from a background of technology savvy and curiosity about adding another dimension to their existing 2D printing company. The three partners were open to sharing knowledge of 3D printing and "tinkered" to success. The three partners of Ultimaker were participants working on the open-source RepRap project. They took their knowledge of open-source 3D printing software and created the protobox Ultimaker. With the success of the protobox, the company released the Ultimaker Original with an open-source license. In September of 2013 came the Ultimaker 2 with their open-source, community based software Cura.

### What are we good at?

We are good at providing high quality yet affordable products and user friendly software in a portable and easy to use format.

### How are we different?

We are different through our versatility and range of users and their skill level. We are also very community driven and offer a free open-source software that provides the users all they need to know about creating a file to print something using their 3D printer.

### Whom do we serve?

We serve a range of users who are not technology savvy to professional experts. If you can think it, you can make it.

### Why do we do all this?

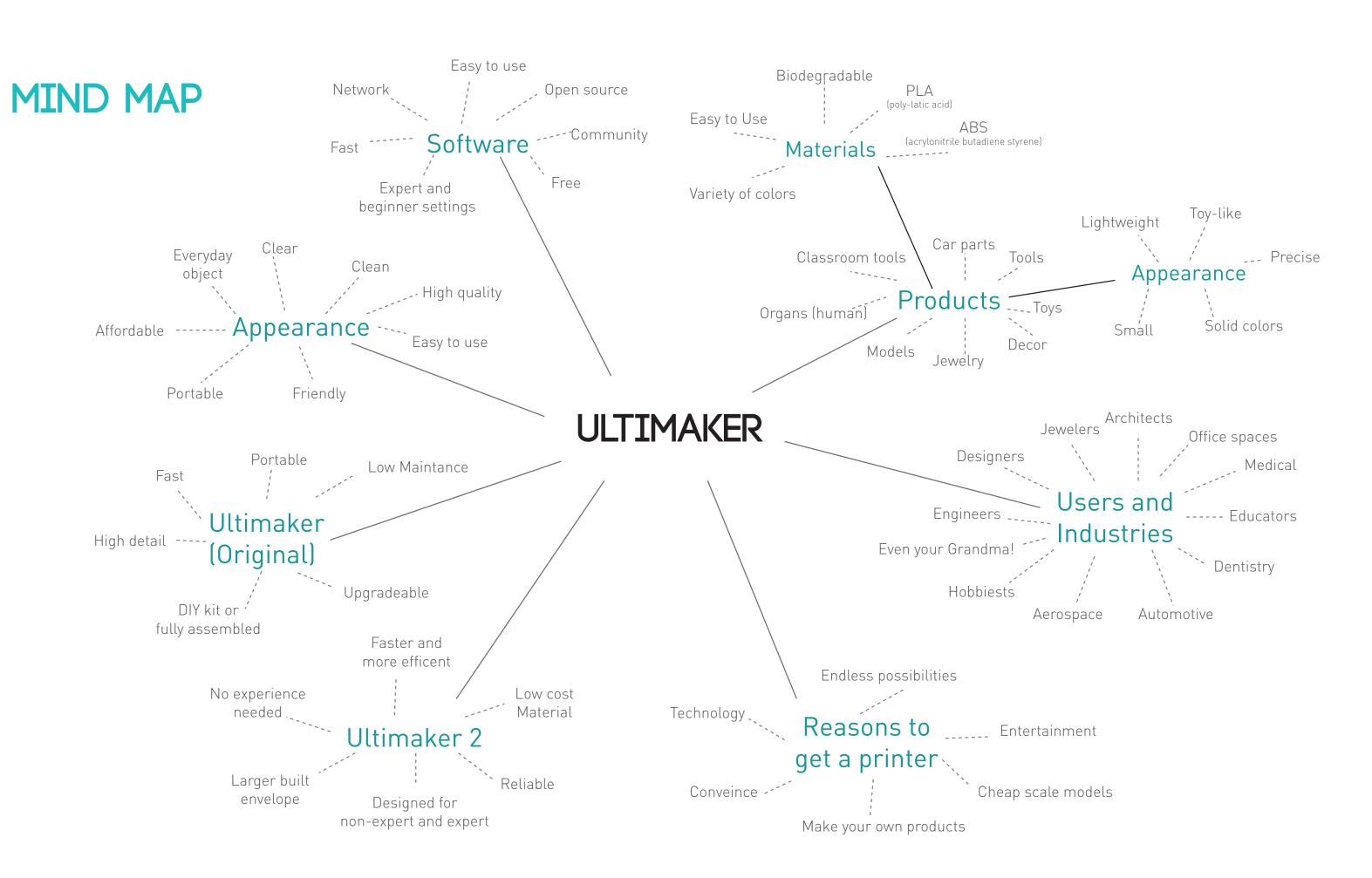
3D printing provides incredible opportunities for many industries to utilize its possibilities. It's not just convenient, but it is improving the medical and educational fields by creating anything from a functioning human organ to a classroom ruler. By having the access and ability to create any tool model or product that they might need in an easy and fast manner.

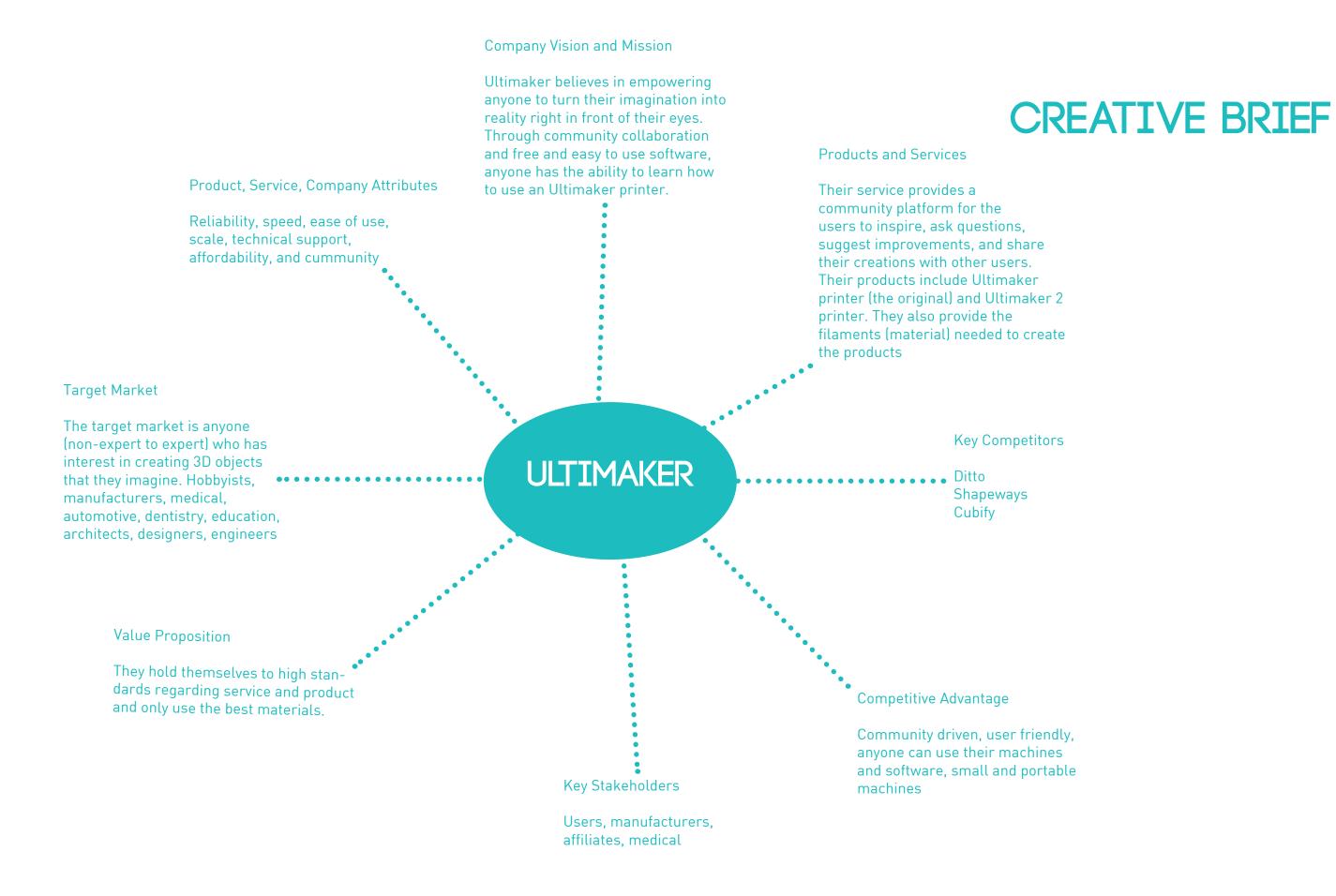
### What do we believe in?

"Ultimaker believes in empowering anyone to turn their imagination into reality right in front of their eyes." At Ulimaker, we believe that print is extending beyond output on media to the creation of an actual object, and that presents incredible opportunity. We believe in intellectual curiosity and an open source community that improves itself by users collaborating and sharing ideas.

### How do we act?

We act as a community of collaborators all looking to improve themselves and the industry of 3D printing as a whole.





# RESEARCH

## **DESIGN MATRIX**

Business vs Education Modular vs Turn Key

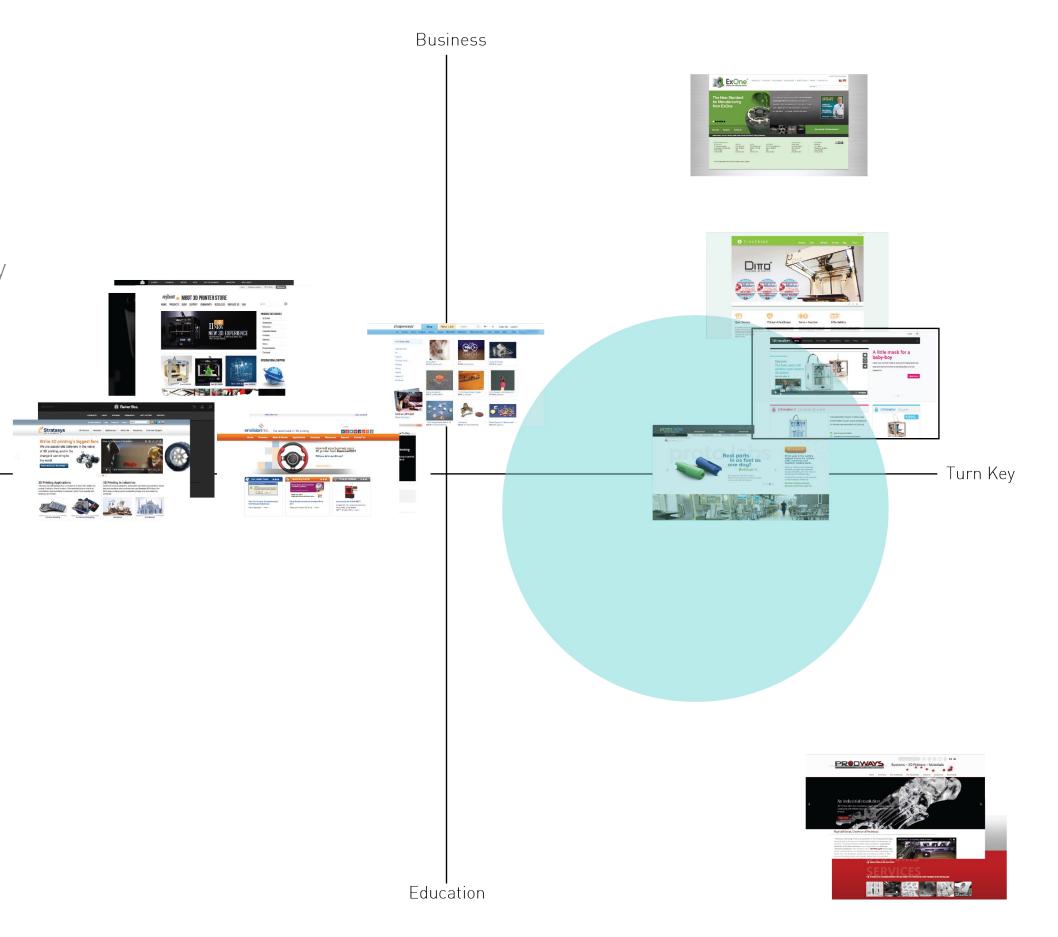
Modular -

### how much is offered

Focusing on comparing the three main industries of education, business, and science to one another, Ultimaker wanted to see where their competitors stand in terms of giving consumers a complete package.

### where we fall

It is important for Ultimaker's brand to provide their consumers with everything thing they need in order to use the Ultimaker printers to the best of their ability. Between the free software and community interaction aspect on the website, Ultimaker is weighed heavily towards the turn key side of the spectrum.



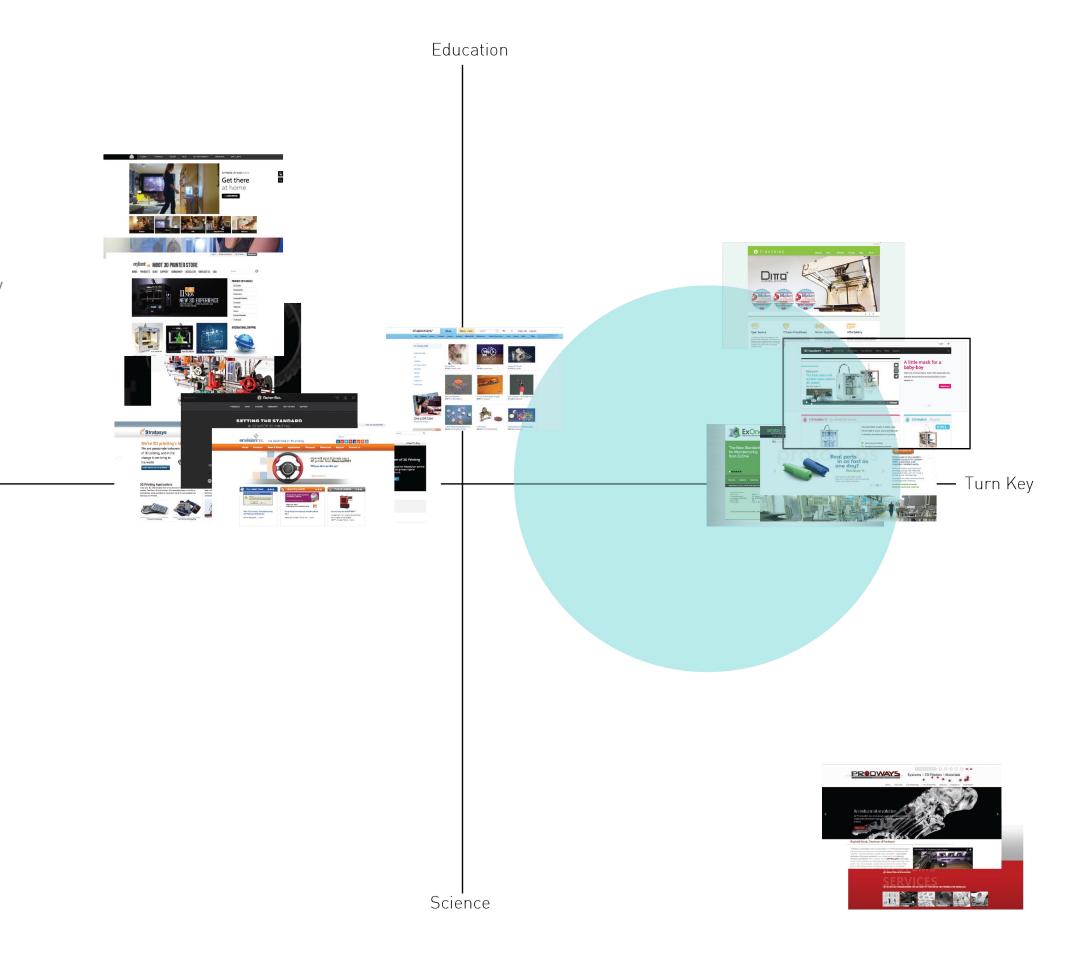
# Science vs Education|Modular vs Turn Key how much is offered

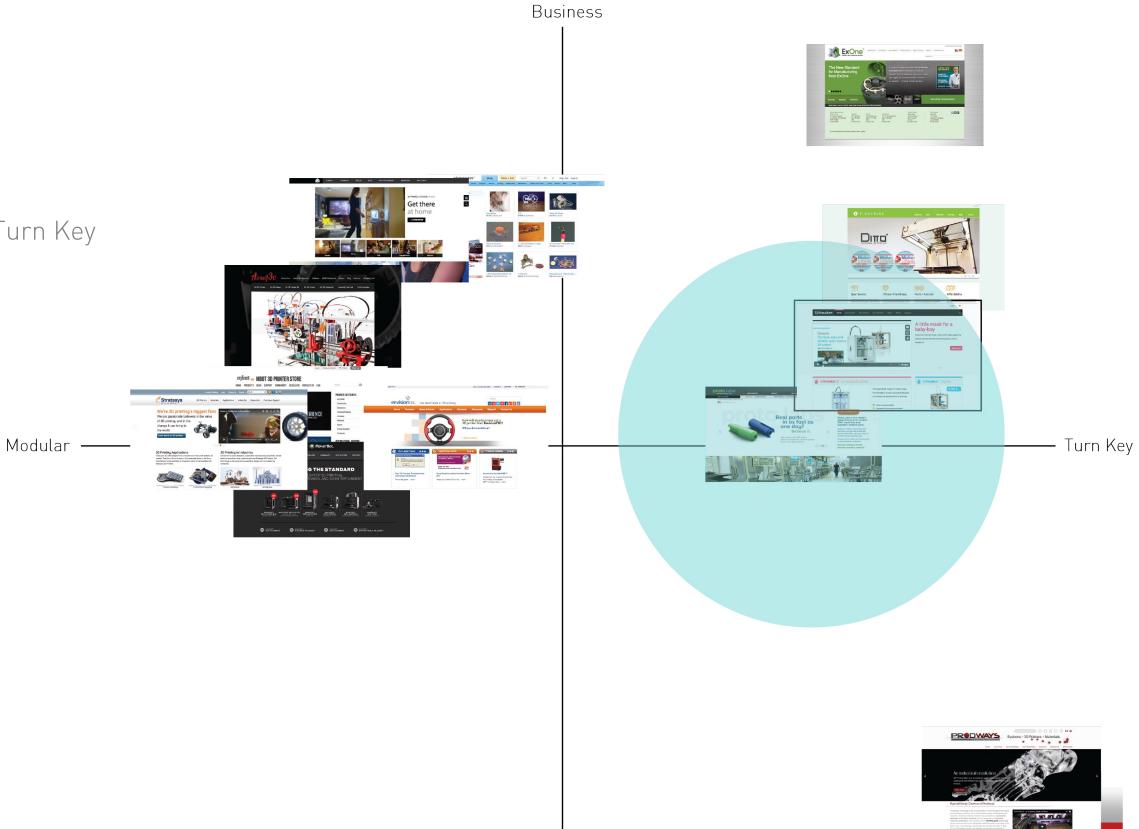
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Science

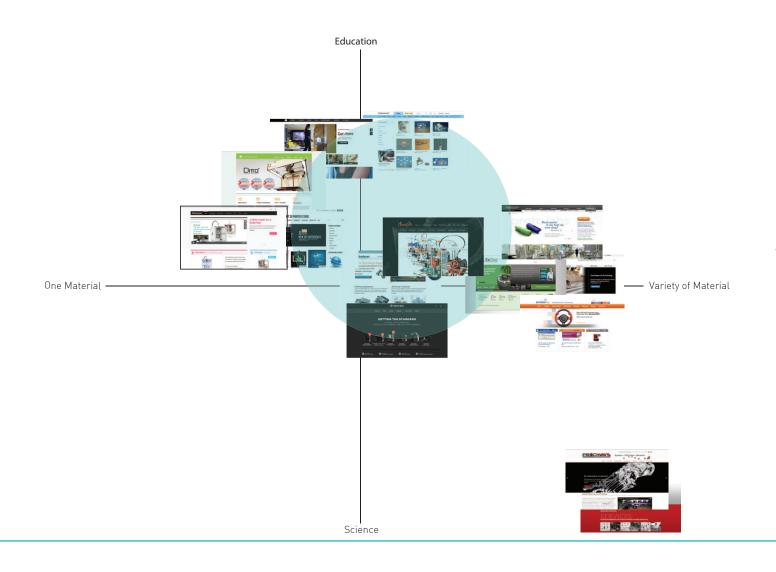
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### Science vs Education | 1 Material vs Variety of Material

### what to offer

The variety of materials a company offers speaks to the capabilities of the printer and limits the consumer market to certain users

### where we fall

In order for Ultimaker to reach the target market of education, business, and science, there has to be some variety of materials offered. Not to the extent that some companies have because Ultimaker wants to remain user friendly.

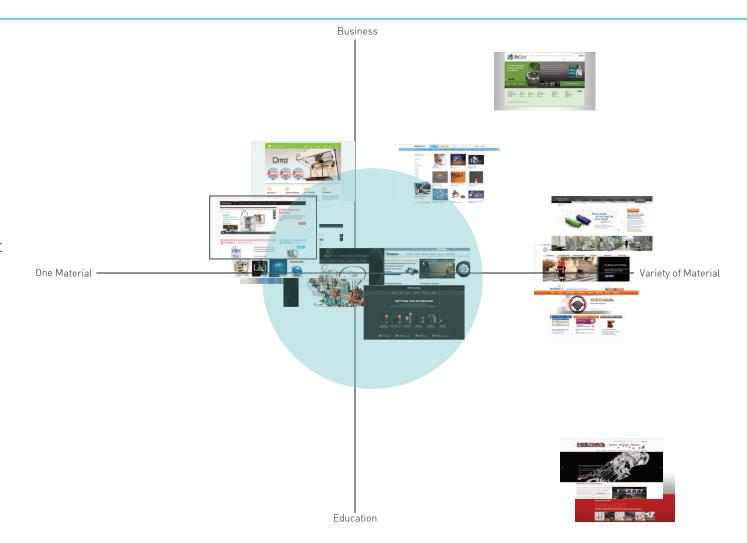
### Business vs Education | 1 Material vs Variety of Material

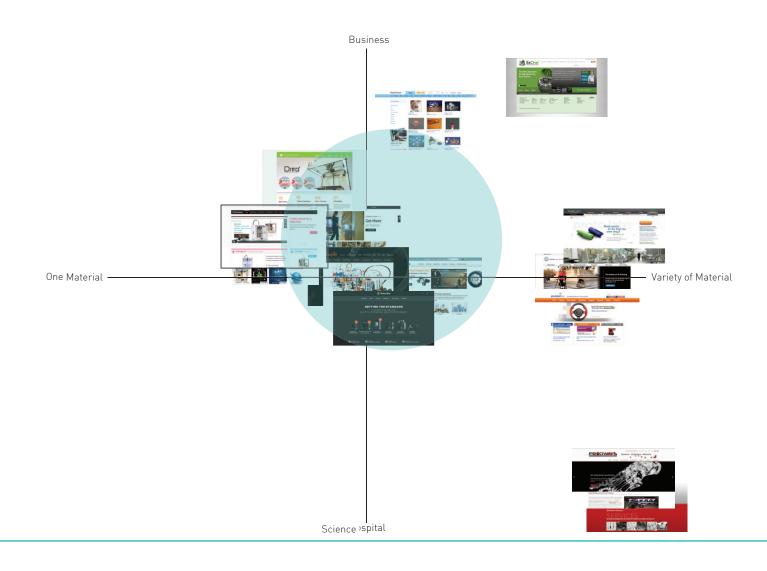
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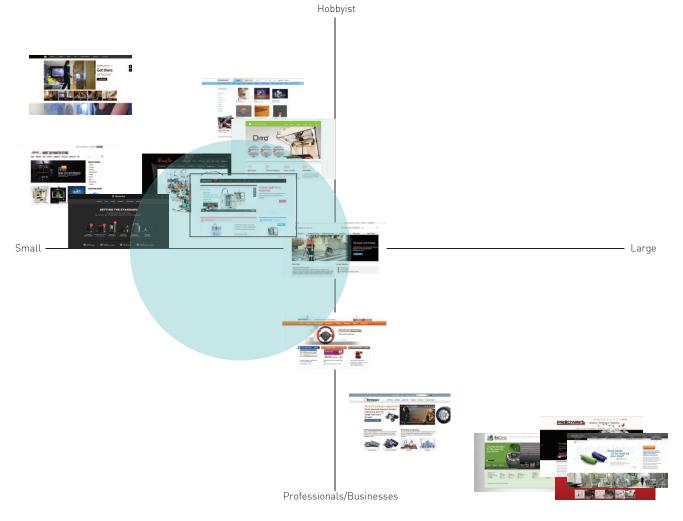
### Hobbyist vs Professional Small vs Large

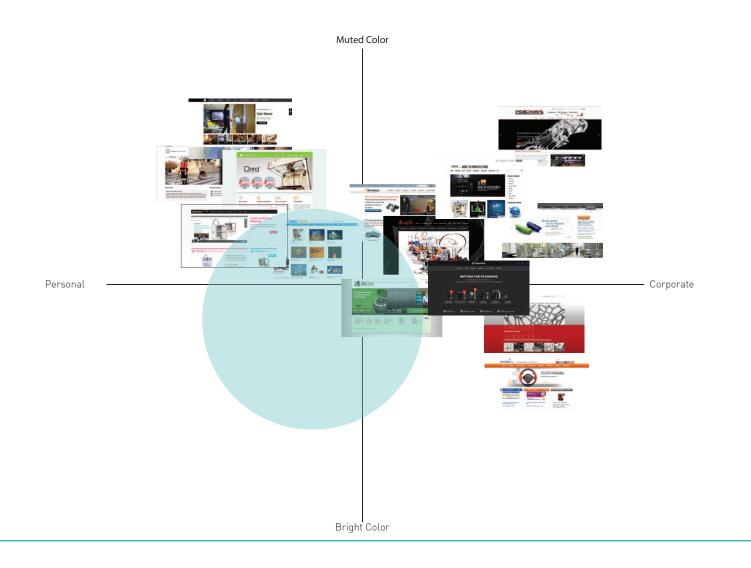
### big vs small

The size of the printer itself says a lot about what target markets will use it and what a user will be able to make with it.

### where we fall

By remaining on the smaller end of the spectrum,
Ultimaker keeps itself portable and accessible to a
wide range of target markets.





### Bright Color vs Muted Color Personal vs Corporate

### personality

Getting a sense of what companies bring personality and character into their identity opposed to the companies who remain flat and corporate gives a sense of where Ultimaker should live and how to represent the company

### where we fall

Bringing personality into the face and brand of
Ultimaker gives the company the character and
energy that we want to be carried out through the
users of our printers.

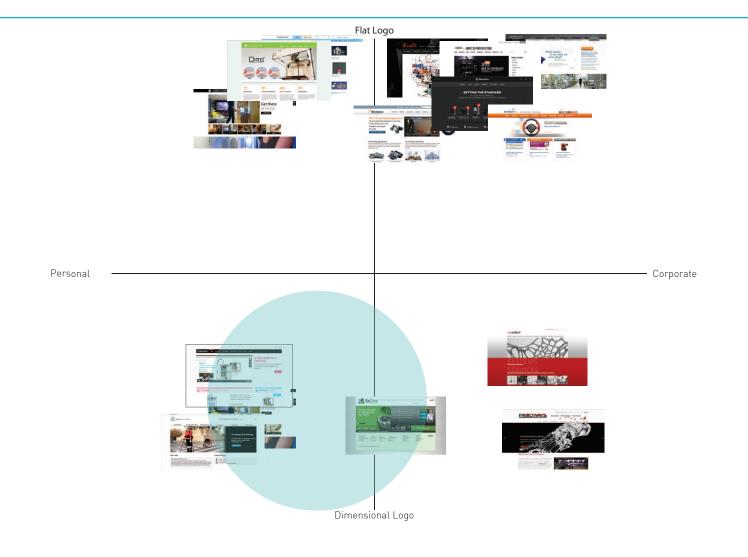
### Flat Logo vs Dimensional Logo Personal vs Corporate

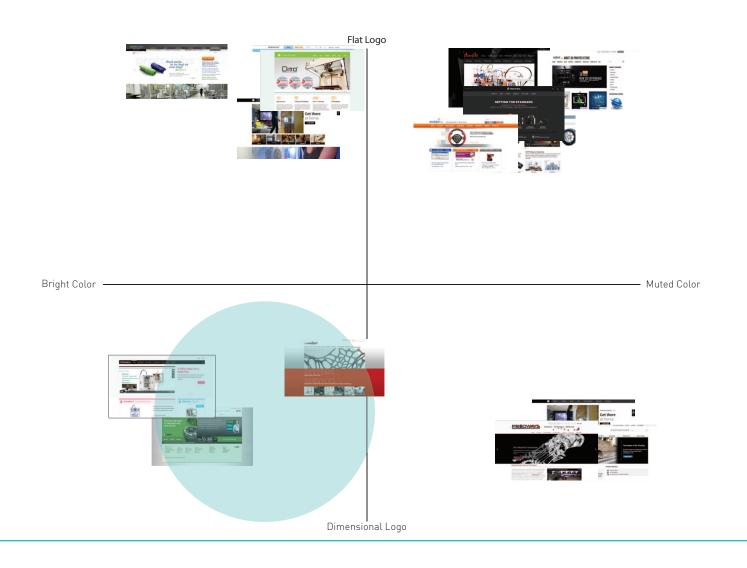
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## Bright Color vs Muted Color Flat Logo vs Dimensional Logo

### how to look

Comparing he elements of competitors' logos and color palettes give a sense of the variety of different logos.

### where we fall

Having a bright and dimensional logo will make
Ultimaker stand out among the other competing
brands.

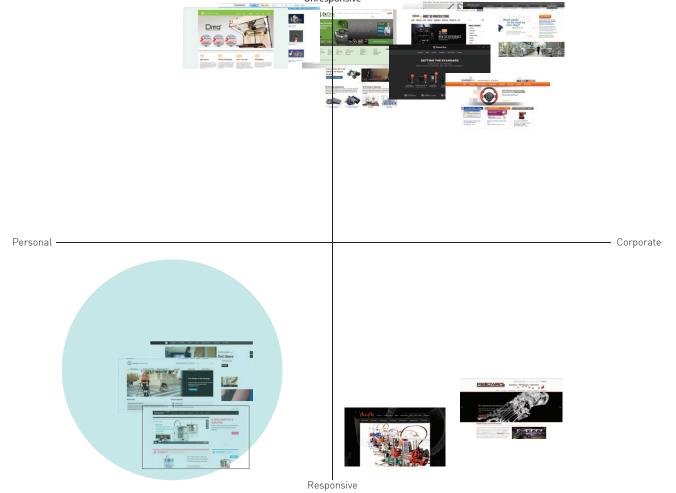
### Responsive vs Unresponsive | Personal vs Corporate

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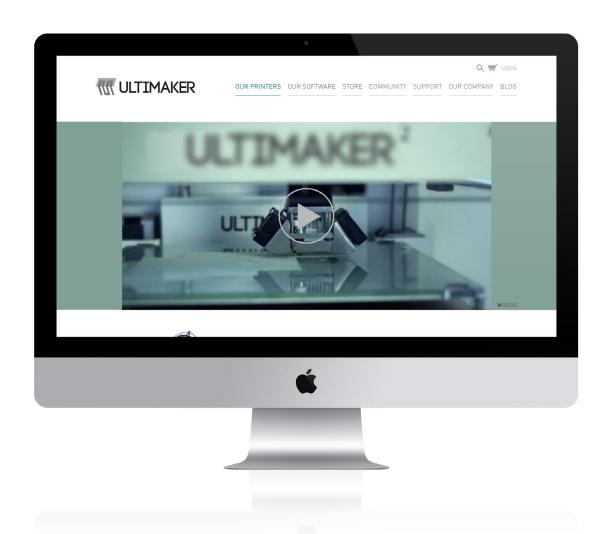
# DESIGN

## COMPARISON

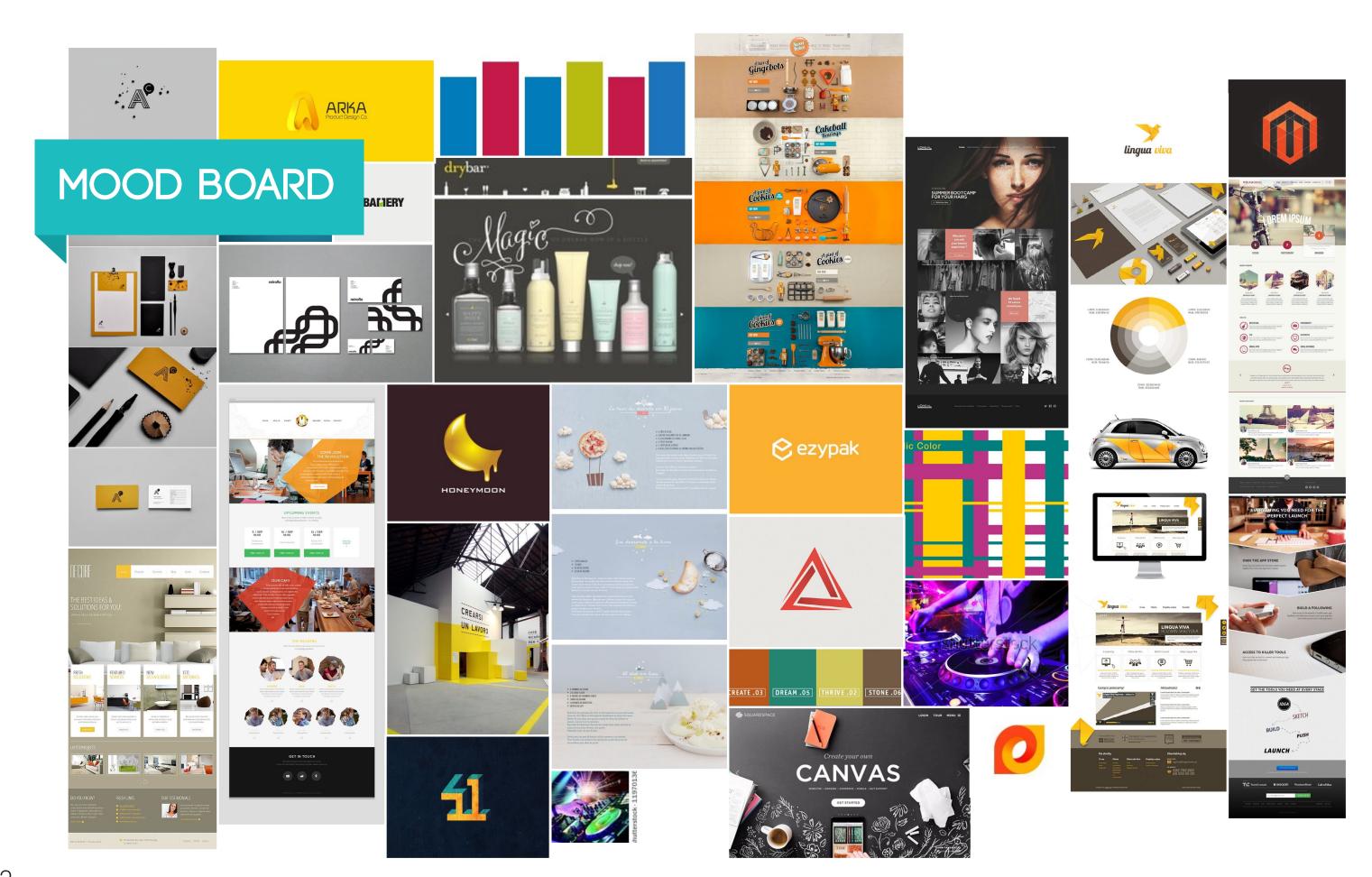


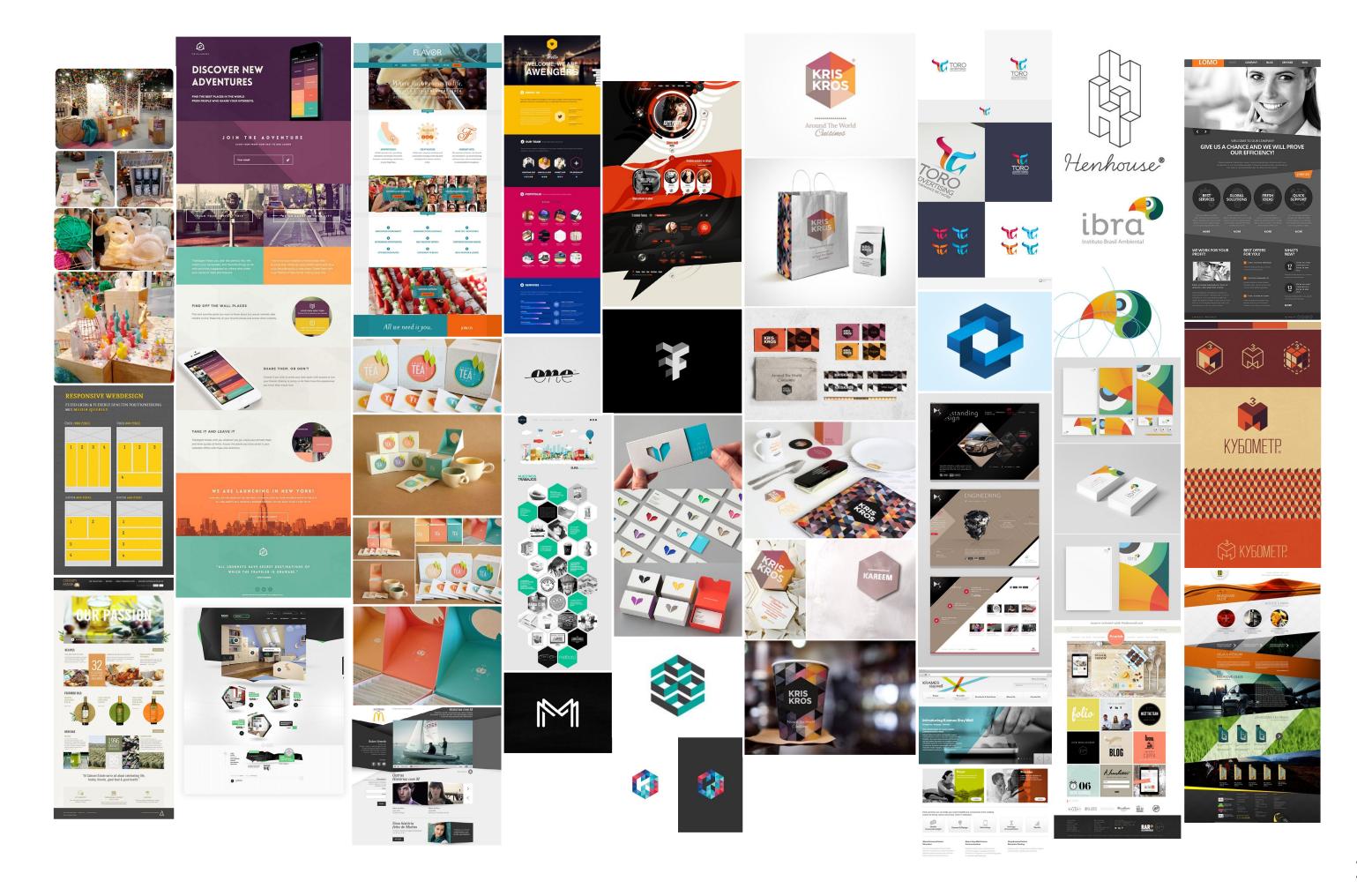


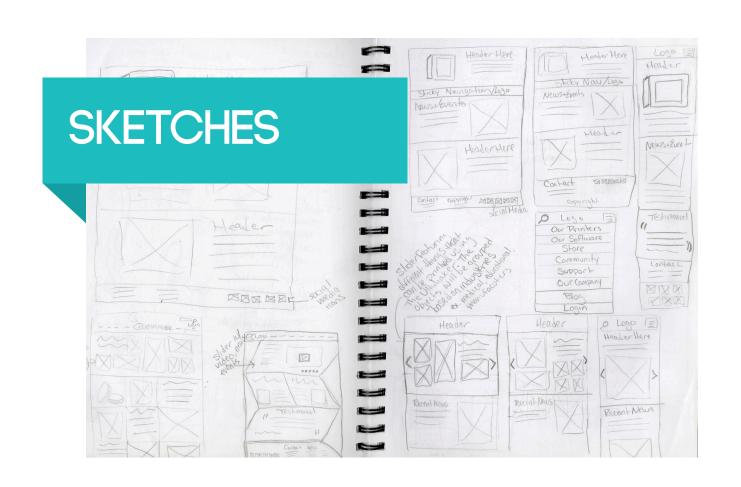


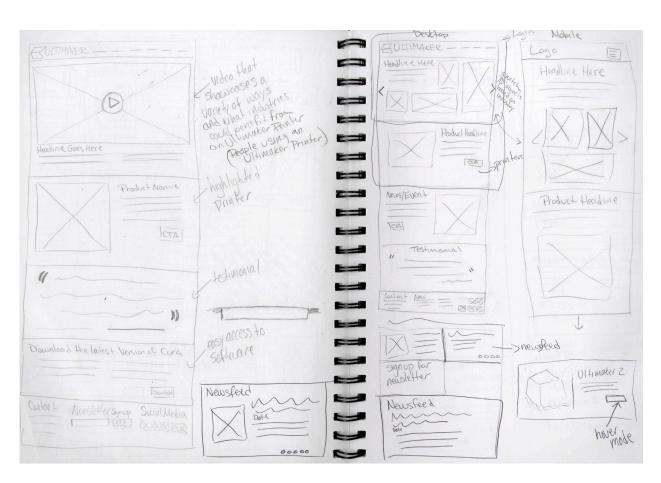


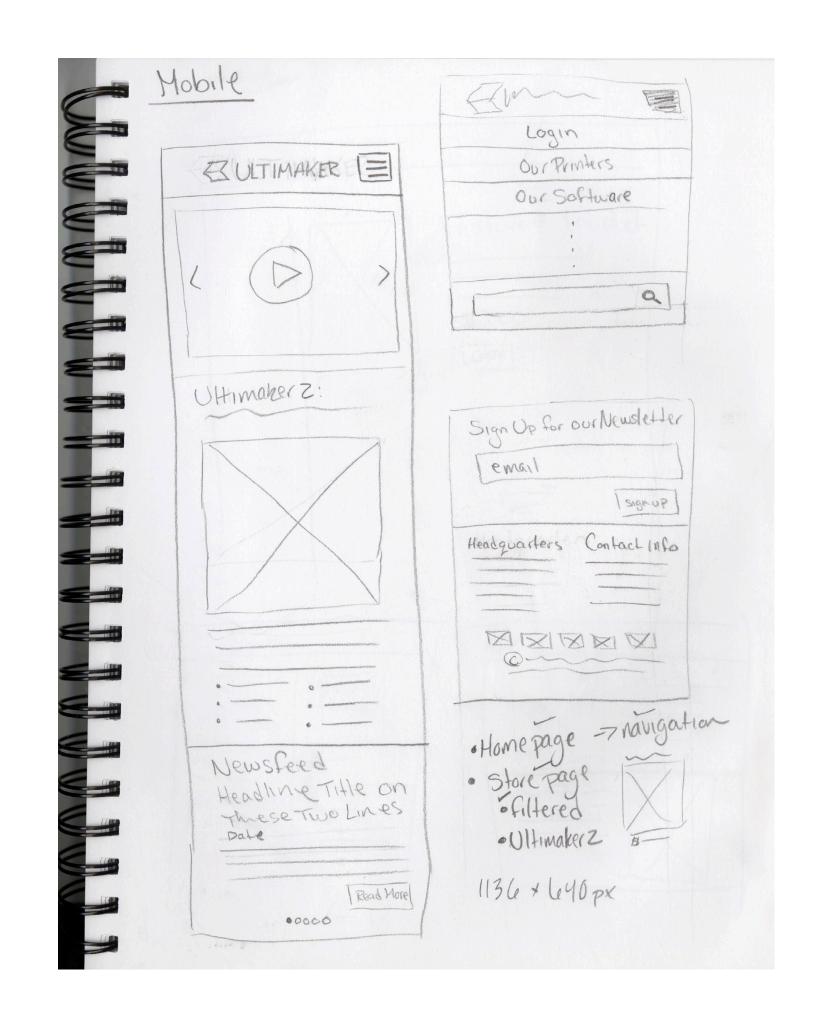
Original Re-branded

















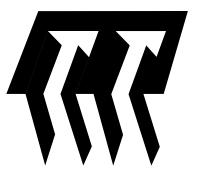
ULTIMAKER

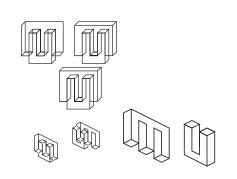
ULTIMAKER

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**ULTMAKER** 





## FINAL LOGO





# TAGLINE & COLOR EXPLORATION

Tools of creative minds

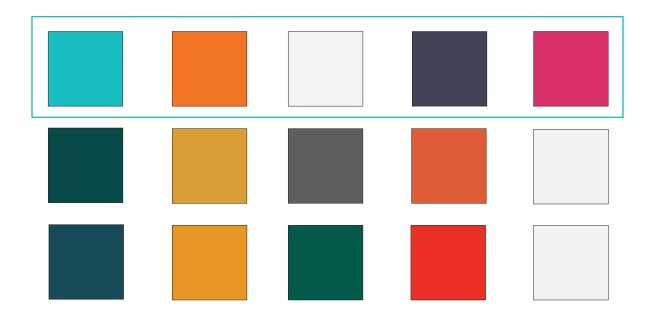
Tool for limitless minds

A Bridge from your imagination to reality

A limitless object for the creative mind

A limitless tool for the creative mind

Creating for limitless thinkers



## PUT IT ALL TOGETHER









## **GUIDELINES**



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**RULE BREAKERS** 

















# PRODUCTS

# MT ULTIMAKER **STATIONARY** April 10, 2014 Ultimaker believes in empowering anyone to turn the reality right in front of their eyes. Printers in May 2011, Ultimaker started shippi The Ultimaker 2 set the bar for 30 and Ultimaker < set the various ou I and outmaker will commute to the and creating. providing great hardware, Ultimake Potential by hosting the community and free heet-in-clace YouMagine and free, best-in-class.









# PRINT ADS



# Adding Dimension

To Your Work Place





Being able to have the capabilities to create a 3-D model of the building we are drafting has been extremely beneficial for our architects and to also show our clients. An Ultimaker 3-D printer is an essential tool in any business.

-Steve Warren, CEO of New York Architecture

ultimaker.com

# THE FUTURE OF MEDICINE TURBO-POWERED PHYSICAL THERAPY



WHAT An exoskeleton that dramatically speeds up recovery times from stroke WHERE Santa Cruz, Calif. WHY An estimated 780,000 Americans will suffer a debilitating stroke this year. WDW The robot can simulate 95 percent of the motions of a healthy human arm.

THESE RUGGED robotic arms look as if they could toss a truck, but they're more like gentle training wheels for stroke victims who have lost movement in their arms. The exoskeleton is designed to train healthy regions of the brain to slowly pick up the

stack for damaged areas and quickly restore control over muscles. A user straps into he powered arms and repeats exercises meant to stimulate new connections between brain cells. "It can do things a physical therapist can't," says computer engineer Jacob Rosen of the University of California at Santa Cruz, who invented the exoskeleton with grants from the National Science Foundation and the U.S. Army. Sensors

assess a patient's performance, telling therapists about his range of motion, muscle strength and brain activity, while virtualreality goggles play scenes of everyday tasks to make the exercises more engaging. Rosen is currently rehabilitating five patients at the University of California at San Francisco.







lmaker.com



Heart Implants,
3:D Printed to Order

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s. Wastewater injected at this site

islting earthquakes that

4 strong new

gwater res does he point, es rarely mic scale aind to the ght feel. dispose of a with natuat flow back een fracked 4). Injecting ock is a comril 2009, 1- to Ils were sunk ation 706) and Askansas.

cott Ausbrooks al Survey took parthquakes near prierares had had ide 2.5 or greater . But there were of deep disposal, cious timing of the cluded hundreds of of magnitude 3.0irst disposal well got

suspicious quakes, cast a network of seisnew wells that would ad in August 2010, On 1 orton warned the direcl and Gas Commission, regulates deep injection, ore earthquakes. Ten days Datruck about a kilometer per of the two new wells. a magnitude 3.9 struck 2 to the northeast toward ruary 2011, magnitude-4.1 ruck to the southwest of the d Greenbrier. ariy 1000 recorded quakes

am continually amazed with all the

capabilies of 3-D printing. It has opened

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with more affordable and better options.

-DR. RYAN S. TURNER, PHD

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ta since the wells had started feeling a lot of earthquakes,"

# OUT-OF-BODY EXPERIENCE

WHAT Brain-Machine Interface by Honda, which lets you control a humanoid with WHERE Tokyo

HONDA'S NEW Brain-Machine Interface helmet gives you the power to communicate telepathically with humanoids. It reads your thoughts by measuring changes in electrical current and blood flow in the brain. Say you imagine moving your right hand toward the sky, but you can't actually move your right hand. Electrodes inside the skullcap detect your intention and transmit the mental data to Honda's Asimo robot, which makes the movement for you. For people confined to a wheelchair or bed, the technology could offer real independence. According to Honda spokesman David lida,

66 POPULAR SCIENCE JULY 2009

WHY Disability affects one in five Americans.

WOW Requires no surgical implants and boasts a 90 percent accuracy rate

it's the only mind-machine interface in the world that uses electroencephalography (EEG) and near-infrared spectroscopy sensors instead of surgically implanted electrodes. This is both less invasive and more accurate: The company says that Asimo follows instructions from the skullcap wearer 90 percent of the time.

The next design goal is to make the headgear less obtrusive.

MIND CONTROL A sensor-equipped skullcap detects electrical signals to let a patient control a robot by thought alone.

am continually amazed with all the capabilies of 3-D printing. It has opened countless doors for new solutions and research in the medical field. We now have the ability to provide our patients with more affordable and better options.

Heart Impl

3.D Printer

-Dr. Ryan S. Turner, PhD

ultimaker.com



# **RESPONSIVE**



### **(((() ULTIMAKER**







### Ultimaker 2: Our latest 3D Printer

Fully assembled: Imagine it, make it, easy. The Ultimaker 2 is open source and designed for the best user experience in 3D printing.

- Easy to use and reliable
- Designed for non-expert and expert
   Larger build envelope
   Heated bed
   Low cost material

### Sign up for our Newsletter

### Newsfeed



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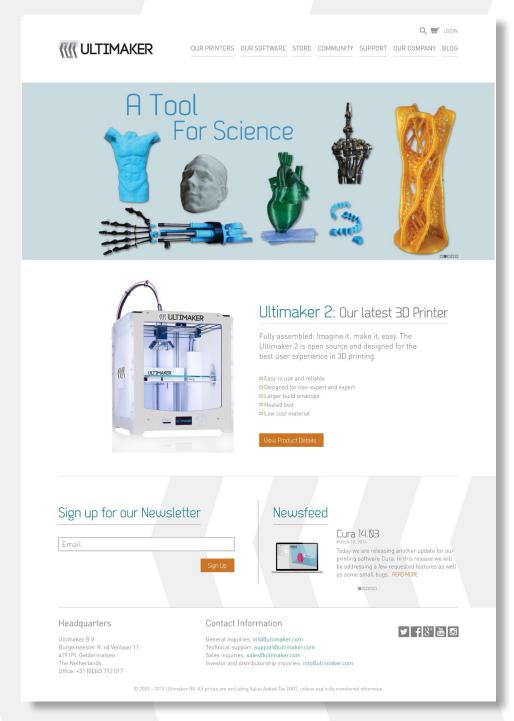
Cura 14.03

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#### Contact Information

# DESKTOP SCREENS



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Cura 14.03

Today we are releasing another update for our printing software Cura. In this release we will be addressing a few requested features as well as some small burs. PERI MODE

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Cura 14.03
March 18, 2014
Today we are releasing another update for or printing software Cura. In this release we will be addressing a few requested features as was some small bugs. REFID MCRE

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### Store

PRINTERS

FILAMENTS ACCESSORIES

SPARE PARTS

















































PREV Page 1 of 3 NET

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### Store

ALL

**PRINTERS** 

SPARE PARTS











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### Ultimaker 2



#### Summary

To operate the Ultimaker 2 you don't need any specific technical knowledge. Every part has been redesigned to create one of the highest performing 3D printer available on the market, but also a very reliable one.

The Ultimaker 2 can be seen as a development in accordance with the requirements of the market based on our knowledge and experience. It is also open source. It has especially been designed for non-experts

With it's 49 decibel it's a quiet machine and it fits in almost every environment. The Ultimaker 2 has been exposed to multiple stress tests which will get our printer the CE approval, making it just as safe as your microwave or television.

□ Desktop Space: 357 x 342 x 388 mm

□ Build Volume: 230 x 225 x 205 mm □ Speed: 30 - 300 mm/s

Quality: up to 20 micron (0.02 mm)







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#### Accessories that go with this product









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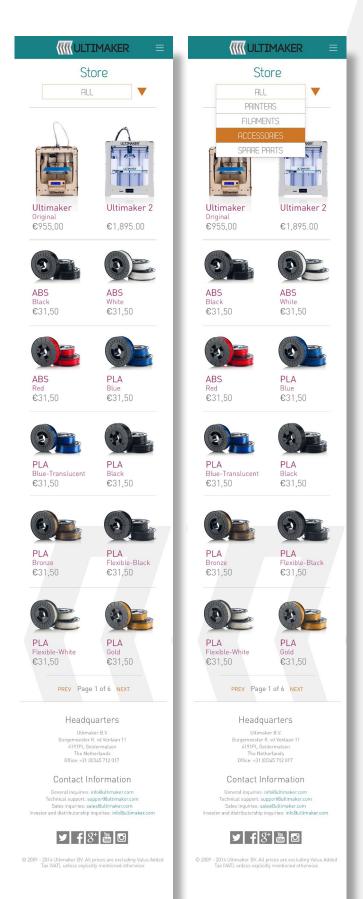
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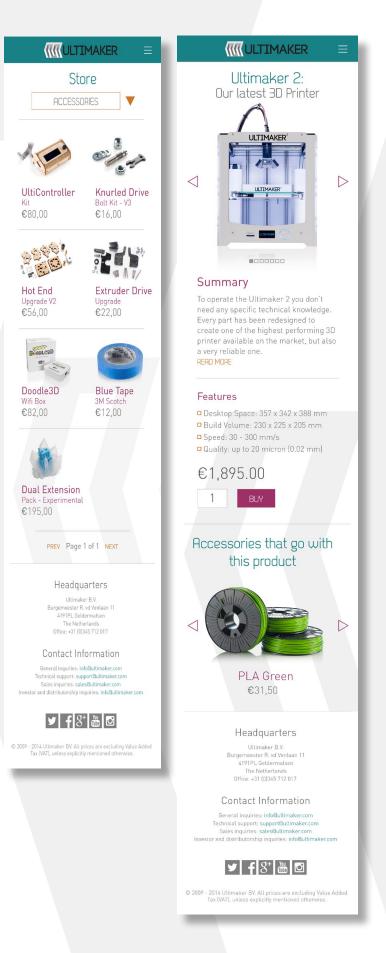


# MOBILE SCREENS









# TRADE SHOW

















