

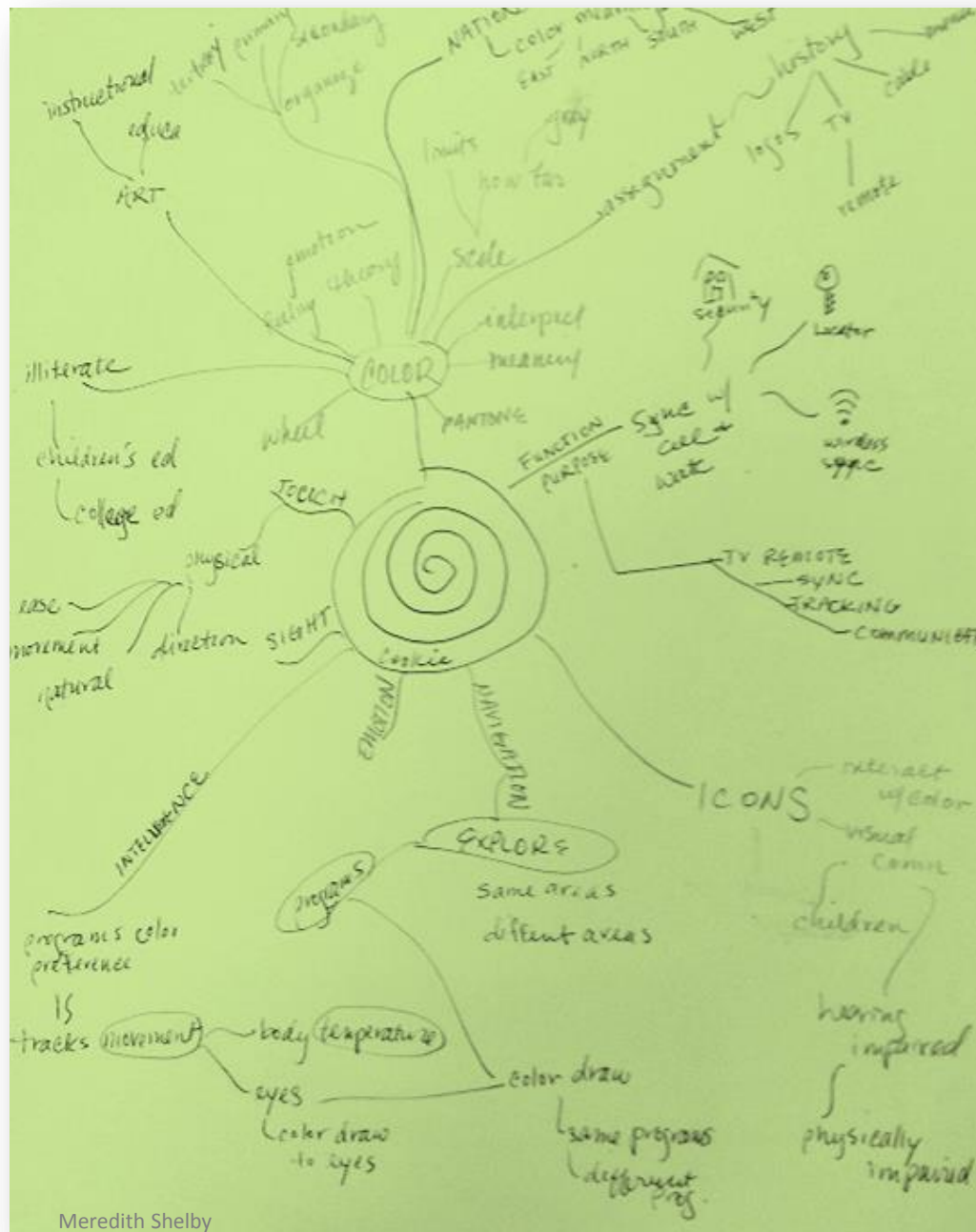
color-based remote

Meredith Shelby

A black Sony DualShock 3 wireless controller is shown from a top-down perspective. The controller features two large analog sticks, a directional pad on the left, and a set of four action buttons (triangle, square, circle, and cross) on the right. The Sony logo is prominently displayed in the center. The controller has a sleek, ergonomic design with a matte black finish.



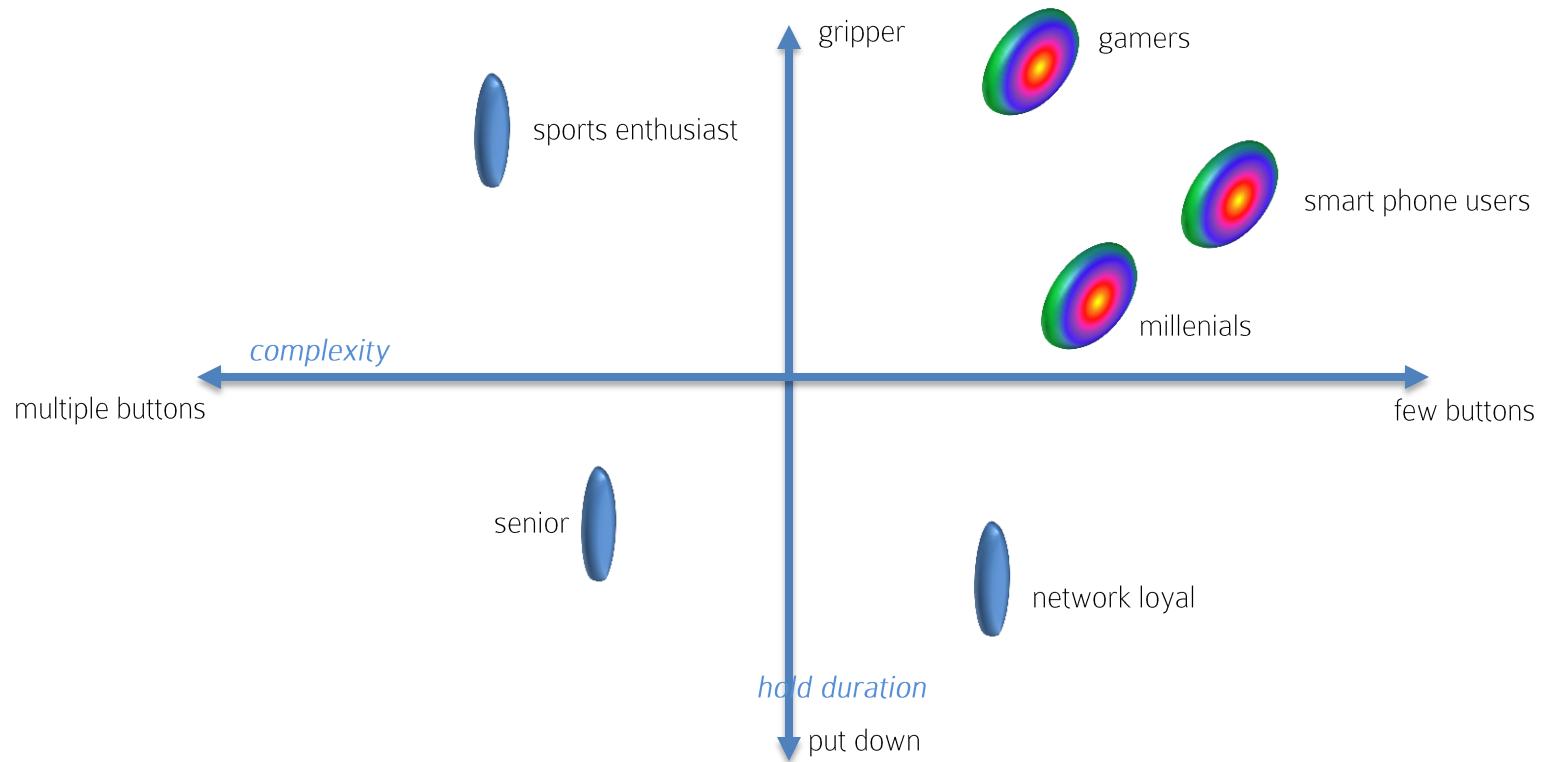
mind map



#	SONY REMOTE	RC71
1	MODE SWITCH - N/A	N/A
2	STOP	POWER
3	POWER	N/A
4	POWER ON	POWER ON
5	POWER OFF	POWER OFF
6	NEXT	ADVANCE
7	FAST FORWARD	FAST FORWARD
8	PLAY	PLAY
9	YELLOW	LIST
10	RETURN	EXIT
11	DISPLAY	INFO
12	ARROWS & SELECT	ARROWS & SELECT
13	RED	RED
14	SYNCH MENU	MENU
15	BLUE	ENTER
16	PIC OFF	N/A
17	CHAN/PAGE	CHAN/PAGE
18	JUMP	PREVIOUS
19	MUTE	MUTE
20	VOLUME	VOLUME
21	3 D	N/A
22	GREEN	GUIDE
23	HOME	N/A
24	PIC OFF FRAME	RECORD
25	ACTIVE - N/A	N/A
26	PAUSE	PAUSE
27	REWIND	REWIND
28	N/A	REPLAY
29	FORMAT - N/A	N/A
30	TV INPUT	N/A
31	NUMBER KEYS & DASH	NUMBER KEYS & DASH



project matrix



Interaction matrix showing different ways users interact with a TV remote. 2 axis are shown: complexity & hold duration.

analyze content

Savant: the **Touch** Remote provides **whole-house automation**, media, climate control... It's balanced for a **comfortable** fit a, security, network cameras and delivers immediate access to household systems with a few taps or **swipes**...

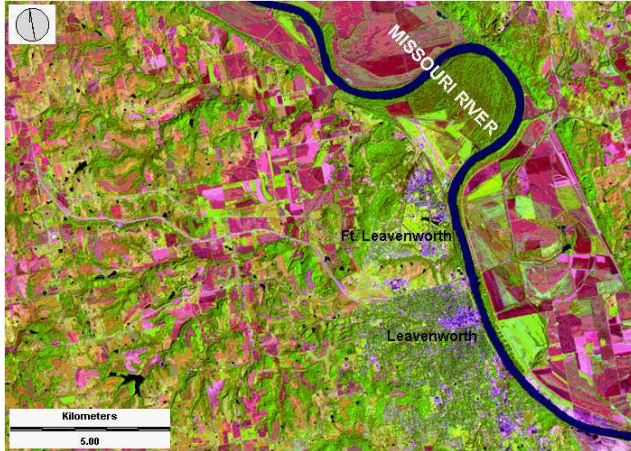
Philips: **Intuitive** remote
The latest Living**Colors** remote control ...allow[s] users to choose easily and **intuitively** from a vast array of **colors**. [It] has a **circular** face and...fits **comfortably** in the hand. ...**simplicity**.

Yanko: **Slide 'n' Touch** is a programmable multi-touch remote control that **syncs** with your TV. The smooth-as-silk touchpad is **easy to use** and the sleek body is crafted from stainless steel and aluminum. Besides its **user-friendly size**, I totally dig the slim, chic minimal design.

Bang & Olufsen: an unorthodox mechanism which entails **sweeping** your hand through a vacant space in the device in order to control your TV.
To change the channel, just **slide** your **finger** through the open space on the remote.

Gesture Remote: exemplifies **intuitiveness**. The **innovative** device provides a **simple** and **intelligent** interface. Detects...hand, finger or body movement . [The] mouse functionality allows a **circular motion** ...raising and lowering of the **thumb** to browse.

intuitiveness of color
sweeping movement
circular shape
simple
Innovative & intelligent
comfortable & easy



data



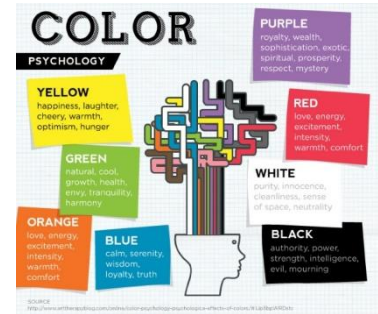
Brain-power and eye movement controlling Haier's future TVs

CES 2013 It's the future!

By Patrick Goss January 7th 2013

COMMENTS

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PHILIPS



Tuvie

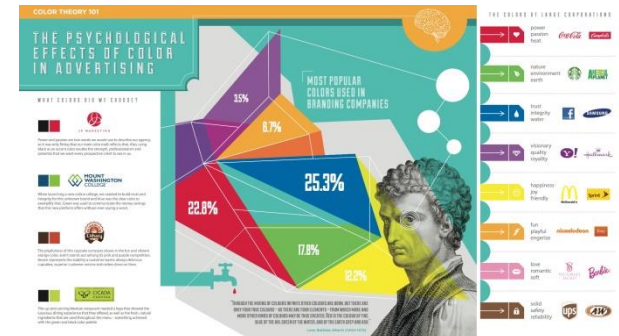
COLORS MEAN DIFFERENT THINGS IN DIFFERENT CULTURES



SONY

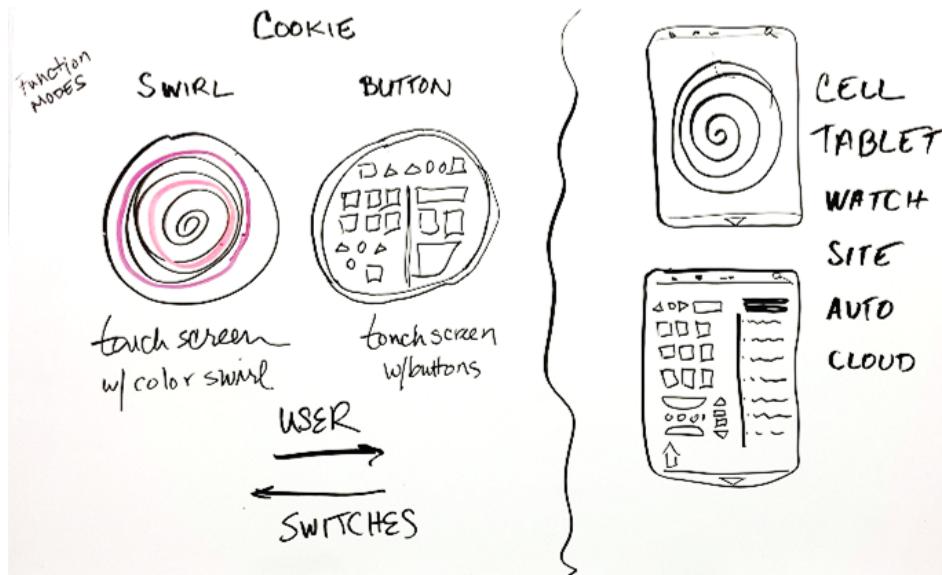


GEAR FUSE
RAD STUFF FOR RAD PEOPLE



Meredith Shelby

User/Project Flow Sketch



Mode 1: Swirl (color only)

Mode 2: touch screen



Mode 3: icons | menu | color

2D|3D prototype

slide & touch



blog screenshot

Make 1st prototype



11/7

Researched color wheels



11/14

Purchased Sculpey and Premo clay from MICA Art Supply (natural, red, blue, purple, green)



11/17/14 Class presentation and blog update



next steps

- Make clay prototype
- Create image in tinkercad
- Submit file to 3D print lab
- Update blog

