Put your PI on the walls

Find your studio’s tables and post near there
Haikus

yes we read them all
they kept us awake all night
you all are disturbed
Some say ball is life
I would really disagree
Great design is life

Albert Ziyang Feng
Want my drone to fly
What do I do? Talk? Wave? Throw?
Let's find the best way

Thu Ngo
lines, dots, star people
i love doodling, woo hoo
Tis' true I d.think

Nathan Lee
My name is Neil Yes
I like designing cool things
Yes yes yes yes yes yes

Neil Chaudhary
I missed the deadline, 
I hope you are not mad, 
HCI is rad.

Nate Lohn
I am a human
I like computers better than other humans, oops

Genie Hyatt
*Yoda Voice*

Know others, we must
to innovate for the future
teach me, 247 will.

*Cue Lightsaber noise & Star Wars theme*

Dartis Willis
design: the hero, often unseen, saving us time, bringing us joy

Courtney Noh
Snowman with a red scarf, programmer, with a designer's heart.

Yinglan Ma
"I can show you the world" says Aladdin. But, *this* class lets me BUILD the world

Victoria Wee
Sketch 3 workshop

TA-led crash course
Next Monday 1/11, 7-9pm, Gates 219
If you’re locked out, call (650) 427-0379
Web technologies workshop

TA-led crash course
Next Tuesday 1/12, 7-9pm, Gates 219
Swapping studios

http://hci.st/247swaprequest
Submit by Saturday at noon
What you know already

You know nothing, Jon Snow.
Designing in increasing fidelity

- Sketches
- Low-fidelity prototypes (paper, balsamiq)
- High-fidelity prototypes (code)
What you’ll learn here
The importance of importance

i.e. some things must be peripheral so that others can be central
Details of interaction design

- Information scent
- Navigation
- Negative space
- Grid layout
- Responsive design
- Visual design
Layout and information scent
At U.N., Putin and Obama Trade Criticism Over Syria

By GARDINER HARRIS and SOMINI SENGUPTA

President Obama and Vladimir V. Putin of Russia spoke bluntly before the General Assembly, essentially blaming each other for the war in Syria and the refugee crisis it helped to spawn.

576 Comments

Watch Live: U.N. General Assembly

Text of President Obama’s Speech

Limited Progress Seen on Climate Despite New Efforts

By JUSTIN GILLES and SOMINI SENGUPTA

Pledges to battle climate change would still let the world heat up
At U.N., Putin and Obama Trade Criticism Over Syria

By GARDINER HARRIS and SOMINI SENGUPTA 12:57 PM ET

President Obama and Vladimir V. Putin of Russia spoke bluntly before the General Assembly, essentially blaming each other for the war in Syria and the refugee crisis it helped to spawn.

376 Comments

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Information Scent

- Can people figure out how to get to the information they want?
- Do they realize what options are available?
How can you detect poor scent?

- Flailing
- Low confidence
- Back button
Low-Scent Navigation

- Surprising categories
- Short links
- Hidden navigation
- Icons provide little additional information
Generic Icons Rarely Help
Icons help when...

- Facilitate repeat recognition
- When you know what something looks like but not what it’s called
- Consistent redundant coding can help

http://thenounproject.com
Improving scent: multi-word links

- With specific, recognizable terms
- Trigger words, not “clever” terms
- This also helps accessibility
Improving scent: Speaking Block Navigation
Does location matter?
Eyetracking
Design for glanceability

Priority 1

Priority 2

Priority 3
Prime Real Estate

- Above the fold
- Where people expect
  - Where other pages put similar content
  - Not where ads usually
- People are more than happy to scroll if they think they’ll be rewarded
Negative space

Wherein negatives beget positives
If it’s not adding to the design, it’s subtracting from it.

- Whitespace is the single best way to emphasize an element of a design. Remove everything around it.
Start something new.
When you start with amazing products, you can create amazing things.
View the gallery >
Digest

Digest is a brand new, A3-sized magazine: a seasonal digest of culture that surrounds the world of the creative professional; a lifestyle publication that provides inspiration for the discerning traveller; a reminder that the world away from our computers is ripe for exploration.
The epic tale of how loading your website with higher-caliber words & design will increase your conversion rates (and make you more loot)... as told by the dashing & debonair marketing ace & attention-thief, D Bnonn Tennant

WHAT’S THE EASIEST WAY TO GET YOUR AUDIENCE’S ATTENTION? STEAL IT.

DID YOU KNOW THAT THE ABILITY TO WRITE PERSUASIVELY IS TRAINED out of us from the moment we can put words together? I’ll prove it in a minute—but first I have a question for you.
Let’s practice subtraction.

Go to http://hci.st/247english for instructions

Use the Chrome debugger to set items to:

```css
visibility: hidden; /* hides it but leaves it in place */
display: none; /* entirely removes it */
margin: 10px 9px 8px 7px; /* margin pixels: top right bottom left */
```
Project 2
Project 2, Part I

- Project 2’s goal: fluency with interaction design
- Teams of three within your studio

- Part I, suggested deadline a week from today
  - Sketch ten thumbnail designs
  - Create three mocks in Sketch
  - Create one HTML mock using Bootstrap
Project 2, Part II

- Part II, due two weeks from Monday
  - Revise, revise, revise based on studio feedback
  - Create a mood board
  - Create three pixel-perfect mocks
  - Refine to one final mock
Crit plan

- Each team gets 60 seconds to present two main needs and a How Might We question
- Then, ten minutes of group discussion
- Then, ten minutes of small group feedback

- Reconvene at 2:15pm for lecture