# **Typography**

Introduction to Photoshop

- CRAP w/ BS
- Contrast with fonts: color, weight, size
- To serif or sans-serif?
- Specialty fonts.
- Never, ever, ever, never, ever, ever do this with a script font.

# CRAP w/ BS

- The Visual Design Manta mnemonic: CRAP w/ BS
  - Contrast
  - Repetition
  - Alignment
  - Proximity
  - White space
  - Balance

### CRAP w/ BS

- Contrast: most important element for text
  - High contrast easier to read than low contrast
  - Dark fonts on light background
    - Black or very dark grey or blue on white / light grey
  - Light colored letters on dark background will seem to float

#### Contrast with fonts: color

- High color contrast
  - Usually easy to read

High contrast
High contrast
High contrast

High contrast

High contrast

- Low color contrast
  - Not easy to read

Low contrastLow contrastLow contrastLow contrast

## Contrast with fonts: weight

Weight: bold or narrow

**IMPACT** 

Alfa Slab One

Bauhaus 93

Blackoak

Avenir Light

Calibri Light

Raleway Light

Source Sans Pro Light

#### Contrast with fonts: size

Larger is better -- within reason!

# -Too big!

- -Just right (36 pt)
  - Text on paper: 12 pt (Times Roman / Times New Roman / Garamond / Palatino)
  - Text on display: 24 36 pt (sans serif)
  - Text for posters: big (72 pt +)

#### To serif or sans serif?

- Serif: the little marks on fonts that help eyes track from one letter to the next
  - Display / screen: sans serif
    - Why? Serifs tend to get fuzzy on screens due to lower resolution (72 – 96 ppi on standard screen)
    - Retina display is different, higher resolution, serifs OK
  - Paper: serif
    - Why? Higher resolution (~ 300 ppi for fonts)

#### To serif or sans serif?

- Some standard serif fonts:
  - Cambria, Garamond, Palatino, Times New
     Roman
- Some standard sans serif fonts:
  - Arial, Calibri, Helvetica, Verdana
- Safe fonts for web: Arial, Helvetica, Verdana

## **Specialty Fonts**

- Decorative
- Might not translate: destination machine may not have the same font, substitution will happen.
- Make decorative font into image

Never, ever, ever, never, ever, ever, ever, ever do this with a script font.

Never do the following with a script font:

ALL CAPITAL LETTERS!!!

VERY HARD TO READ!!!

Use a mix of upper and lower case letters for legibility.

Oh, also, don't center-justify all the text for this also makes it hard to read.

Western culture reads left to right, top down.