# PRINCIPLES OF DESIGN

PRIMER ON BASICS + STANDARDS OF GOOD DESIGN





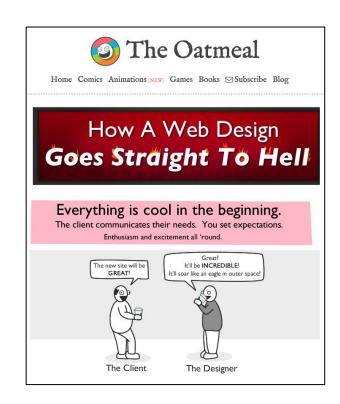


# **LET'S ESCALATE QUICKLY**

Not all design is good design. It is likely that you have seen something out in public that you have done a double take on, either because the design is really good, or it's really bad.

Often times design goes bad because people don't have a sense of what good design is. Instead, they think about what appeals to them.

Let's consider this comic from <a>The Oatmeal</a> about How Web Design Goes Straight to Hell.







# **GUIDING PRINCIPLES**

We'll hit on seven general principles today that we engage when we design:

- Contrast
- Repetition
- Balance
- Emphasis
- Space
- Unity
- Proportion

**Note:** There are many, many more principles to design. These are just the ones we will focus on.



# **CONTRAST**

Apple's iPod (remember those?) campaign is perhaps one of the best examples of this. With its vibrant colors and silhouettes, it has gone down as one of the most recognizable marketing campaigns in history.

#### **Contrast** also considers:

- Font colors + sizes
- Texture
- Color wheel (using opposite sides to complement)





### **REPETITION**

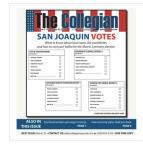
Same or similar images should be used throughout your design. This works to create a cohesive styling. Let's consider *The Collegian*. The paper is designed by a different person every issue, but the style repeats. This provides familiarity.

### **Repetition** also considers:

- Font (three is typically too many)
- Color
- Patterns (usage, selection)
- Images (same general feeling, usually not same image)



The Collegian - Published Ma... March 28, 2024



The Collegian - Published Fe... February 22, 2024



The Collegian - Published Fe... February 1, 2024



The Collegian - Published De...
December 1, 2023





### **BALANCE**

Balance considers how the elements on a page are weighted against each other, specifically in a way that creates harmony within the design. Consider this design from this week's Collegian newspaper. One story has art and a bigger headline. It is meant to pull you into the page first, with hope that if you read it, you will read the story next to it as well.

#### **Balance** also considers:

- Objects within design (not too crowded, not too sparse)
- Colors (depth, opacity)
- Font sizes





### **EMPHASIS**

Having a central focal point in your work is important as it is where your viewer's eye will go and what, essentially, determines whether your design is effective. Consider the top stories listed here. They are listed elsewhere on the website, but placement at the top of the page shows us that these these are the most important elements to look at. Photo, words, and graphics can be emphasized on a page.

### **Emphasis** also considers:

- Alignment of elements (centering, askew)
- Colors (pop of color)
- Size of elements





### SPACE

Not every inch of a design board needs to be filled. In fact, **negative space** can amplify your design. The newspaper page here was designed with intent to amplify the space in a way that better showcases the story and the art. Consider, too, **emphasis** on the headline. **Space** is the composition of your content. You can allow for **float**.

### **Space** also considers:

- Positive and negative usage
- Background
- Measurement between elements
- Less content is sometimes more

#### 8 Entertainment

March 29, 2024

#### **#BOOKTOK STARTS LITERARY RENAISSANCE**

Once niche crowd grows into large community where people watch, share, and interact

The once niche crowd on TikTok where people posted quotes and showcased lists of their favorite books, has now grown into a large online community where people watch, share and interact with accounts dedicated to books and reading.

The community calls itself "BookTok," and if vou've been in a bookstore in the last four years, you've probably seen tables labeled something like "BookTok Favorites", where books from all genres are grouped together by what is currently trending in the social media On TikTok, #BookTok

currently links more than 30.1 million posts. And if you've received a recommendation recently from a friend, it's most likely because it made its rounds in the BookTok community. "I think it's a great way to get fast feedback and

raw reactions to books and literature in general and also help promote authors that are really trying to start up their careers," said student Ella Frey, who had first discovered the series, "A Court of Thorns and Roses" through BookTok. "Reading the ACOTAR series, literally changed my life, it's a series that got me out of my slump that I had been on for a while and helped me delve into the world of fantasy in

general."
The community itself provides users with recommendations for books, reactions to scenes, context, aesthetics, fanart, opinions and author promotion. Books that have come out in the last couple years have been popular amongst users and even

much older have had time in

outlet in which fans can be introduced to reading, rediscover their love for it or find books suited to their interests and tropes they favor. BookTok offers alternative ways to approach reading that isn't only the

reach even the TikTok

on Book-Tok spill family. The commu-

fair share of cons, especially since it has grown to cater to so many people across the platform. "I'm all for knowledge

sible in the terms of being on social media, especially TikTok. But I am a bit wary of too much information, especially "wrong" informa tion or negative information being spread as well." said

BookTok has created such a large community that has made it so many neonle search for tropes in books instead of plots, or glorify authors whose books may perpetuate negative stereo

types. "While BookTok has

the limelight BookTok has been an

summary on the back of a book cover. Its ability to cater to all audiences and their genre preferences allows for books to gain popularity and

recommendations

nity does being able to be more acces-

rekindled a love for reading amongst many people, it focuses too much on tropes and aesthetics rather than quality writing and powerful a culture where tropes and ooks rapidly gain popu-

month pushing out a new hyper popular trope," said student, Sofiva Ollamova, president of the Book Club

Book Tok's has both its pros and cons that customarily come with such a large Online community, but it's universally agreed upon that since its birth mid pandemic, its created a space where many are able to enter the reading community and find





### OTHER EXAMPLES OF SPACE

### **10 Opinion**

March 29, 2024 deltacollegian.net/opinion

Headlights brighter than your future

That's not heaven you see, it's just a Jeep;
brighter vehicle headlights create
unsafe night driving conditions

#### BY ZACKARY KIRK-NEWTON

And God said, let there be light: and there was light. So the often quoted the was light. So the often quoted with the same and the sam

Since the introduction of LED headlights in 2007 with the Lexus LS 600h sedan, they have continued to replace the previously standard halogen bulbs and while they offer improved visibility and clarity they aren't without their detractors.

wintout tiers destantions.

#Fe@Pyourheadlights is a subreddit with around 30,000 members that is entirely dedicated to the seething hatted of IED headlights, posts range from well researched degrees to general bemoaning about the retinal distress caused by whoever happens to be tailgating them on their commute. He Reddit remaining the community includes the profamily swithout redaction. Collegian standards prevent run-

ning of the word in its original form.

As someone who routinely drives home from work at 1 a.m., I have often been blinded by oncoming headlights that may as well rival the glate from the sun I get on my way to work. So sympathizing with the plight of the denizens of the Platyourheadlights comes quite naturally.

Even when it's not a direct danger — a car behind you being the one with the headlights is much less risky — the annoyance generated by a beam of bright blue photons is certainly enough to make you grimace.
"The light emitted by LEDs has become

"The light emitted by LED's has become bluer, brighter, sharper, and more focused," says an article by John Bullough and Mark Rea for LED's magazine in June of 2023. "A bluer LED light in fact is brighter to the human eye than the same measured level of yellower light."

The human eye's sensitivity to blue lights means that even when the intensity is technically the same. An LED light will often produce more glare for an oncoming driver, which can be a factor in collisions and

"Half of the fatal accidents to U.S. roads court a right, and the number of traffic accidents caused by glue from the highbeam healilghts to fonoming traffic at right accounts for 12 (percent) to 15 (percent) of all traffic accidents" according to a study titled "Study on the Influence of Opposing Glue from Vehicle High-Beam Healilghts and the High-Beam Healil

While this study specifically refers to high-beam headlights it underlines the importance of reducing glare to increase safety. Exacerbating issues of glare are the positions of headlights with many cars like trucks and SUVs being lifted raising the headlights into clear view of any poor vehicle in front of them.

"Contemporary headlight beams are more focused than previous technologies, a significant increase in glare from misaimed headlights is more likely" say Bullough and Rea. This is in turn made worse by the fact that

only 10 states in the U.S. check headlight alignment when doing annual inspections. California is not one of them While the scourge of LED headlights is currently omnipresent, there may be solu-

currently omnipresent, there may be solutions on the horizon. ADB (Adaptive Driving Beam) headlights are the best of both worlds, the brightness of LEDs but without the adverse effects of increasing glare for other drivers.

However ADB's were not allowed under US auto safety regulations until 2022.

"But, according to automakers and safety advocates, the new rules make it difficult for automakers to add the feature" says an article by CNn which indicates that even with the changes it might be a while before

#### PERFORMANCES HIGHLIGHT END OF SEMESTER

A calendar of Delta-connected events run through beginning of winter break



#### LET THE BELLS RING

Performance by Lodi Community Band, with Millswood Middle School Concert Band

2 p.m. Dec. 3 Hutchins Street Square Free admission

lodicommunityband.com

#### SNOW DAY CELEBRATION!

Performance by Stockton Concert Band with guest bands from Lincoln High School

7 p.m. Dec. 5 Atherton Auditorium Free admission

stocktonconcertband.com

# DELTA CHOIRS Performance by Weston Ranch High School Choir

A F



#### A WINTER CONCERT



Performance by Delta Symphonic Band with Edison HS Concert Band

7 p.m. Dec. 7 2 p.m. Dec. 2, Dec. 3, Dec. 10 Atherton Auditorium Free Admission



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#### LIGHT, PEACE & JOY

Performance by Stockton Chorale

3:30 p.m. Dec. 10 Atherton Auditorium Tickets: \$25

bit.lv/dcaboxoffice



#### THE WINTER CONCERT OF MARIACHI ATLED

Performance by Mariachi Chavez (Chavez HS) Mariachi Sanger De Oro (Edison HS)

7 p.m. Dec. 11 Atherton Auditorium Free Admission



#### STRINGS AND MORE

Performance by Delta Drama

7 p.m. Dec. 12 Tillie Lewis Theatre Free Admission







# UNITY

Let's touch on branding again, as it applies to larger companies. Nearly every company has a **Brand Standards** guide, which describes company standards. **Unity** looks to how well design elements play together and whether they work in the larger design aesthetic.

### **Unity** also considers:

- Standardized font usage
- Set design (repetition)
- Alignment + proximity of content





### **PROPORTION**

Elements should be balanced, but also need to be relative in size to one another. Larger elements will draw the eye quicker than smaller ones. Consider the poster here. The font size at the top is larger than the sizes moving down the page. One image is highlighted above others. The point is to draw the eye down.

### **Proportion** also considers:

- Font choices + sizes
- Hierarchy (<u>consider newspaper design</u>)
- Shapes in the design (and repetition)





# **EXERCISE (IN ENTRY HALL)**

Let's evaluate design! In the entry hallway, there are a variety of designs from posters throughout campus. Use the sticker dots to note what part of design is being used and where. Remember that good design often takes into account many of the principles (and more) we discussed today.

Please place the stickers on the poster (not the white board surface).







**PROPORTION** 









