Designing With Grid

An Event Apart Chicago
@jenSimmons
CSS Grid
The Kiss, 1896
Our medium is not done
Layout on the web
scan preprints for 9410

- Formats Overview

CERN-AT-94-09: Leading proton detection in diffractive events for an LHC low-beta insertion - by Egger, K.; Mesch, A. - (14 p.) - Show Paper (HTML, PDF, PS)

CERN-AT-94-10: Diffractive beauty production at the LHC collider - by Egger, K.; Mesch, A. - (15 p.) - Show Paper (HTML, PDF, PS)


CERN-AT-94-12: Four 12 MW 85 K cryoplants at CERN - by Claudet, S.; Ender, W.; Frantzen, P.K.; Gayet, P.; Salheim, N.O.; Tinomb, - (6 p.) - Show Paper (HTML, PDF, PS)

CERN-AT-94-13: Compressing coils of single and multiple aperture superconducting magnets with "Glisson" laminations: principles and results of tests on mechanical - by Ingelst, A. - (10 p.) - Show Paper (HTML, PDF, PS)

CERN-CN-94-10: Software advances in measurement and instrumentation LabVIEW - by Sero, F. - (41 p.) - Show Paper (HTML, PDF, PS)


CERN-ECP-94-07: Track reconstruction with a central two-shell silicon annular strip tracker (SETI) - by Anzalone, F.; Block, F.; Cucco, I.
University Directory

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INDIVIDUALS
The Paul T. Roch Art Gallery and Museum

All his life, he only wanted to be an artist. From the time when he carried water to the artists who visited the Slovakian Mountains to paint, and throughout his life, Paul Theodore Roch studied art, made art, and loved art. The Paul T. Roch Art Gallery and Museum, currently being built in the heart of Brown County near Nashville, Indiana, will be permanent home to over 2,500 of Paul's original works spanning over 5 1/2 decades from 193 until his death in 1991.

- Short Biography of Paul T. Roch. Traces his life from Ohio to Slovakian to Texas.
- Where's BROWN COUNTY? The quaint Southern Indiana county where God lives.
- View the GALLERY'S FREE screen savers. Available in 640, 800, or 1024 sizes.
We've saved transcripts of recent celebrity chats with Jenny McCarthy, Ice-T, Dave Foley, Matthew 20 and many more! Check them out!

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Who's Chatting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, December 10th</td>
<td>8pm</td>
<td>Beastie Boys' Adam Yauch and Erin Potts of the Milagros Fund</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Celebrate International Human Rights Day with Beastie Boy Adam Yauch and the</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Milagros Fund's Erin Potts in a Chat to kick off</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Suhrkert's re-broadcast of 1967's Tactical Freedom Games</td>
</tr>
<tr>
<td>Wednesday, December 10th</td>
<td>8pm</td>
<td>Jeffrey Anderson-Gruver</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Joins of the Anderson-Gruver of 'Vegas Square' as he chats online</td>
</tr>
<tr>
<td></td>
<td></td>
<td>at the NBC Live Studio on Yahoo Chat</td>
</tr>
<tr>
<td>Monday, December 15th</td>
<td>8pm</td>
<td>Phil Mushnick</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Join TV Guide and New York Post sports column for Phil Mushnick</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Every Monday night in the TV Guide Auditorium on Yahoo Chat</td>
</tr>
<tr>
<td>Monday, December 15th</td>
<td>8pm</td>
<td>Eric Stuart</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jinn Eric Stuart of 'Another World' as he chats online at the NBC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Live Studio on Yahoo Chat on Monday, December 15th at 8pm</td>
</tr>
</tbody>
</table>
Figure 2.27:
HTML 3.0 alignment options used in tables.

Table 2.8

HTML 3.0 Alignment Control Options

<table>
<thead>
<tr>
<th>Tag or Option</th>
<th>Function</th>
<th>Comments</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALIGN = (right, left, center)</td>
<td>Indicates horizontal alignment.</td>
<td>Can be used as an option in block elements, header, lists, preformatted text, tables, equations, and images. Default is left.</td>
<td>&lt;H2 ALIGN=RIGHT&gt; &lt;PRE ALIGN=CENTER&gt; &lt; BLOCKQUOTE &gt;</td>
</tr>
</tbody>
</table>
Welcome to Microsoft's World Wide Web Server!

Where do you want to go today?

If your browser doesn't support images, we have a text menu as well.

WWW.MICROSOFT.COM is running Microsoft's Windows NT Server 3.5 and EMWAC's HTTPS.
TV GUIDE
October issue

Current state of the art...

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INFORMATION; NEWS; TIPS

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Last week at the Chicago Public Library, a writer named Emma Eddins-Keller read an excerpt from her book, "Harboring," a retelling of her mother's experiences as a police officer. Emma Eddins-Keller, who grew up in Chicago through her mother's experiences, said, "I was raised in a household where police officers were heroes. My mother was a police officer, and she instilled in me a sense of pride and honor for her profession.

Eddins-Keller's experiences were not unique. She and her family, including her mother, have often been the target of criticism and even threats due to her mother's work. The Chicago Police Department has faced criticism for its handling of police brutality cases, and Eddins-Keller has been a vocal advocate for change. She said, "I want to use my voice to bring attention to the issues faced by police officers and their families. I want to create a space where we can have open and honest conversations about these topics."

Emma Eddins-Keller's book, "Harboring," is a powerful exploration of her mother's experiences and the challenges she faced as a police officer. The book is a testament to the resilience and strength of women who have chosen to work in professions that are often视为 difficult and dangerous.

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The book, "Harboring," is a remarkable story of resilience and strength. Eddins-Keller's mother, a police officer, faced criticism and threats due to her work. The book is a powerful exploration of the challenges she faced and the resilience she displayed.

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CAN GOOGLE FIBER REALLY BRIDGE SAN ANTONIO DIGITAL DIVIDE?

By Mary Lucy
May 16, 2016

In February, Mayor Julián Castro hosted a beautiful round table discussion, the city’s mayor and a former state representative, delivered an announcement that built on the potential to revolutionize the digital landscape of San Antonio. The Alamo City is, and continues, being considered by tech industry giant Google as one of the last Google Fiber “interest areas.”

The announcement drew immediate speculation that the city was “going to the bank with the Tech World,” said Castro earlier this year.

A city vow of alignment through the tech industry’s plan coupled with the city’s ability to increase publicly by encouraging internet speed, but perhaps more importantly, the prospect of closing the gap between the digital haves and have nots is. In Castro himself said, the ability of Google Fiber would be monumental in building bridges to “all American digital divide,” that exists within San Antonio.

While still months away from officially making the deal, should you think twice private companies do for the digital equity problem, as elevated the city structure that responsibility? The answer can

Seek For Speed

The idea for Google Fiber took hold in 2006 when Google and other leading tech companies were conducting with the federal government to come up with ways to increase the speed for a broadband project.

“Through our work on that, we did a lot of thinking internally as why speed mattered and why it was important,” Google Fiber spokesperson James Womanfree tells Current from the company’s San Francisco Bay Area headquarters. “We’ve finished designing on the national broadband plan version and we built in a tech refugee and said, ‘Well, it’s something that’s important so we’re going to make sure that somewhere in the project has this been part of Google Fiber’s strategy.’

The company decided to implement with gigabit fiber and to now plan an open call to proposals which cities might be interested in the service.

“We want to have the company would be. We have to work around it but that we want it to be for the very same Waxahachie.

Turns out, it’s very much ours.

More than 20 cities applied for the request for information. That was the moment we realized there is a need for speed not just our Waxahachie.”

With the help of Google, Waxahachie founded the company’s center in Texas City, and a waiting list is opened in San Antonio. They have plans to roll Fiber to Prather, Union, in addition to Waxahachie and the others areas across the counties—Bexar, Kerr, Bexar, New Braun, Atascosa, Guadalupe, Chihuahuen, Brooks and Bexar, City—was simply considering the last for the possible Google Fiber offer.

Imagine surfing the web at speeds 25 times faster than you do now. Internet speeds today average is currently the process with Google Fiber. 5GB per second. The speed would be enhancing someone’s capability per second. Due to fiber optic cables distance than how fast it is transmitting information at the speed of light.

Loop 1604 speed limits to change June 25

SAN ANTONIO—Drivers, stay alert and pay attention to new speed limits, starting next week, according to the Texas Department of Transportation and raised on westbound Loop 1604, between U.S. 281 and Interstate 10, as part of a little testing program.

The change begins June 25 and will last at least three months, according to a news release from the Texas Department of Transportation.

The revised speed limits, which will depend on how fast traffic is moving, will be posted on portable electronic signs along the westbound lanes. The speed limits will change gradually in 10 mph increments. The idea is to slow down traveling speeds limits before congestion starts.

The speed limit could range as high as 74 mph—the current speed limit—or go as low as 30 mph in an area of a planned traffic on the road, said Josh Gower, TxDOT San Antonio spokesperson. The change will only affect traffic on the westbound lanes. Drivers can be ticketed if they are caught violating the speed limits posted on the electronic signs.

TxDOT is testing the electronic variable speed limit system that changes speeds depending on current conditions, taking into account factors like congestion, construction and weather.

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Harrison Ford broke leg, not ankle, on ‘Star Wars’ set

Harrison Ford broke his leg on the set of the new "Star Wars" movie last week, a source said on Thursday, correcting initial reports that the actor sustained an ankle injury.

Los Angeles (AP) - Harrison Ford broke his leg on the set of the new "Star Wars" movie last week, a source said on Thursday, correcting initial reports that the actor sustained an ankle injury.

Ford, who will reprise his role as Han Solo in the upcoming "Star Wars" sequels, was injured during a stunt gone wrong. The source said the injury occurred while Ford was shooting a scene involving a space shuttle.

The 71-year-old actor is known for his fearlessness and has previously been injured on set, including a near-fatal accident on the set of "Indiana Jones and the Temple of Doom" in 1984.

According to the source, Ford was taken to a hospital and underwent surgery to repair the broken leg. The source added that Ford is expected to make a full recovery.

"He's doing well and is expected to return to work soon," the source said in a statement.

Filming for the new series of "Star Wars" has been ongoing and was recently interrupted by the accident. The source did not provide details on when filming will resume.

In a statement released by Lucasfilm, the studio said: "We are concerned about the well-being of Harrison Ford and are monitoring the situation closely. We ask that you respect the privacy of Harrison and his family during this difficult time."

"Star Wars" has been a staple of the film industry for decades and fans around the world have been eagerly anticipating the latest installment. The new films are expected to bring in millions of dollars at the box office.

The source also noted that the stunt went wrong during a scene involving a space shuttle, which Ford was expected to pilot in the upcoming films.

Ford, who has been associated with the "Star Wars" franchise since 1977, has played Han Solo in five of the films so far. The latest "Star Wars" film, "The Force Awakens," was released in 2015.

"Star Wars" is one of the most successful film franchises of all time, earning over $4.4 billion at the global box office from a single movie. The upcoming sequels are expected to continue the successful run.

In related news, "Star Wars" actor Mark Hamill has also expressed his support for Ford, stating that he is "surrounded by love and care from everyone."
About Grace Community Church

In 2016, Grace Community Church started with just a handful of people, a small place to meet and a dream to grow a church that was fresh, new, powerful and relevant.

God was faithful and the church began to grow—eventually outgrowing its previous facility. Pastor Chip and the other leadership were faced with the decision to relocate to Lakewood Ranch—where Grace has continued to grow, going from 4 to 3 Weekend Services.

Grace Community Church is a non-denominational church that centers on having a vital and vibrant faith walk with Jesus Christ. If you're looking for a fun, real, non-traditional, life-changing church, you've found it! If in response to the entire Tampa Bay area, Grace Community Church might just be the place for you.

About Our Pastor

Dr. Chip Bennett serves as the Founding Senior Pastor of Grace Community Church (GCC). Chip is a very bright and take-charge young man, being an accomplished Pastor and successful businessman throughout his life.

Chip also serves as an adjunct professor at multiple universities, training the next generation of Pastors. He is a confident and effective speaker, as well as a committed and dedicated teacher and mentor.

Chip's education and experience give him a unique voice in the church. His combination of theological depth and practical application makes him a valuable resource for church leaders and members alike.

Chip's wife, Kim, is a wonderful mother to their two children. The family enjoys spending time together, whether it's at church events or at home. They are an integral part of the church community and are loved by many.

Grace Community Church
6825 Pradera at Forty E.
Lakewood Ranch, FL
(941) 303-6384
gracecommunityranch.com

Upcoming Events

Upcoming Events

Saturday Night Service
6-8 PM

Sunday Service
9 AM

All 4 One Youth Ministry
Wednesday at 7 PM

Search the website by:
Search

CHURCH
Russell Richey is co-founder and Lead Pastor of the Grace Community Church
Grace Community Church

IN THE NEWS
First Annual Prayer Breakfast in Church of England announced
Grace Community Church

FEEDBACK
Grace Community Church
Grace Community Church

BIBLICAL NEWS
BiblicalNEWS.com
Grace Community Church

Social Service
Grace Community Church
Grace Community Church

EVENTS
Grace Community Church
Grace Community Church

This information is based on the image provided.
Katie Ledecky Sets 800-Meter Freestyle World Record at 2015 World Championships

American swimmer Katie Ledecky is having quite a week at the 2015 World Championships. The 18-year-old set another world record Sunday, tying the 800-meter freestyle record set Saturday by USA Swimming Live provided the details of Ledecky’s 8:04 as she passed the finish line.

This is the third time Ledecky has set a world record this week, following up on her 3:54.98 in the 400-meter freestyle Friday and 1:55.41 in the 200-meter freestyle Saturday. In the process of setting the new world record, Ledecky became the first swimmer in any event to ever break 1:55 in the 200-meter freestyle.

Ledecky’s time is the second fastest in history, trailing only the 1:54.43 set by Swimming World's own Natalie Coughlin in 2005.

Ledecky, who has already clinched gold in the 800-meter freestyle, will compete in the 1500-meter freestyle on Monday.
What is Pied Piper?

The Pied Piper platform is finally HERE, so climb on up and join us! Scroll down to see how the music of our ‘compression flute’ will tootle away the rats of file storage dilemmas, video buffering marathons, and endless download times!
Bootstrap, from Twitter

Bootstrap is a toolkit from Twitter designed to kickstart development of webapps and sites. It includes base CSS and HTML for typography, forms, buttons, tables, grids, navigation, and more.

Nerd alert: Bootstrap is built with Less and was designed to work out of the gate with modern browsers in mind.

HOTLINK THE CSS
For the quickest and easiest start, just copy this snippet into your webpage.

USE IT WITH LESS
A fan of using Less? No problem, just clone the repo and add these lines:

FORK ON GITHUB
Download, fork, pull, file issues, and more with the official Bootstrap repo on Github.

About Bootstrap
Brief history, browser support, and more

History
Engineers at Twitter have historically used almost any library they were familiar with to meet front-end requirements. Bootstrap began as an answer to the challenges that presented. With the help of many awesome folks, Bootstrap has grown significantly.

Browser support
Bootstrap is tested and supported in major modern browsers like Chrome, Safari, Internet Explorer, and Firefox.

What's included
Bootstrap comes complete with compiled CSS, uncompiled, and example templates.

- Javascript plugins
- All original Less files
- Fully compiled and minified CSS
- Complete styleguide documentation
- Three example pages with different layouts
starter-kit framework
Designing Systems of Components
Headline 1

Headline 2

This is a paragraph of text. Do we like how this works? Yes, please. Ok. Do all the text like this.

---

This is a paragraph of text. Do we like how this works? Yes, please. Ok. Do all the text like this.
This is a paragraph of text. Do we like how this works? Yes, please. Ok. Do all the text like this.
color palette
typography palette
layout palette
The Official Timeline of Web Page Layout

The No-Layout Layout

Table-based Layouts

Hand-coded Float Layouts

Framework Layouts

Amazing Future!
<table>
<thead>
<tr>
<th>CSS Grid</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
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<td>Display:table</td>
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<tr>
<td>Clip-path</td>
<td>Padding</td>
</tr>
<tr>
<td>Masking</td>
<td></td>
</tr>
<tr>
<td>Shape-outside</td>
<td>everything else</td>
</tr>
<tr>
<td>Initial-letter</td>
<td>in CSS</td>
</tr>
</tbody>
</table>
This new CSS changes everything in web layout.
CSS Grid
Nature of CSS Grid
(Let’s bust some assumptions)
explicit vs. implicit
You define the size and/or number of rows and/or columns.

Let the browser define number or size of rows or columns.
Place each item into a specific cell or area

Let the browser place each item using auto-placement algorithm
Rows *and* Columns
ROWS!!!!!!!!!!!!!
Tracks don't have to all be the same size.
Content sized by the size of a track.
Tracks sized by the size of content.
fixed

portion of available space — 2 parts

portion of available space — 1 part

set by content size
Content doesn’t have to fill a track.
justify-items:
align-items:

- start
- center
- stretch
- end
You can use Grid to line things up. Or not.
What shall we do with CSS Grid?
How do we know where to put things?
visual hierarchy
Lorem ipsum dolor sit amet
symmetry
asymmetry
asymmetry
proximity
proximity
density
My deep respect for form and positive and negative space comes from studying Frank Lloyd Wright’s idea of compression and expansion. You walk into a F.L.W. building and the entrance way is so small it makes you almost dip your head. And then as soon as you walk into the main room, he blows up the space, and it makes you feel ‘oh, that’s so good’.

— Platon, photographer
Graphic design for the web
Graphic design of the web
Intro to CSS Grid

5 Basic Examples of how CSS Grid Works

12 Variations of Card Layouts

Monopoly on CSS Grid

Study of Viewport

The Experimental Layout Lab of Jen Simmons

2017 Exercises 2016 demos

See how these demos work by inspecting them with the developer tools. Learn how to use grid-template-row.

labs.jensimmons.com
What I’ve Discovered in Six parts
1. Overlap
overlapping & ratio-based array
overlapping & ratio-based array
Five issues that will determine the future of Internet Health
Overlap
2. The Viewport
Berlin feiert das HOF FEST zur POESIE

Kulturbrauerei | Knaackstr. 97 | Prenzlauer Berg | 14–21 Uhr

Bis in den Abend hinein verwandelt sich die Kulturbrauerei in eine Poesiebrauerei. Das Haus für Poesie lädt herzlich ein, die vielfältigen Spielarten von Poesie zu erleben, Neues zu entdecken und selbst zu experimentieren.

Haus für Poesie

haus-fuer-poese.org
JAZZ AT LINCOLN CENTER
SPRING 2017

Bebop Lives!
Celebrating the best of Dizzy Gillespie and Charlie Parker.
January 26-27, 8pm

Jazz and Art
The Jazz at Lincoln Center Orchestra with Wynton Marsalis & special guest Mark O'Connor
February 22-24, 8pm

Dr. Michael White Quartet
With clarinetist Dr. Michael White, banjo player Seva Venet, trumpeter Gregg Stafford, and bassist Vince Giordano
March 19, 7:30pm

New York Youth Symphony:
Sinna Eog

by Ellen Lupton (Author), Jennifer Cole Phillips (Author)

Paperback – July 14, 2015

15 customer reviews

Paperback $23.79

Our bestselling introduction to graphic design is now available in a revised and updated edition. In Graphic Design: The New Basics, bestselling author Ellen Lupton (Thinking with Type, Type on Screen) and design educator Jennifer Cole Phillips explain the key concepts of...
storyboards
Storyboards for *Star Wars*, directed by George Lucas.

Spartacus, directed by Stanley Kubrick. Storyboards created by Saul Bass.
Wood
Let's imagine these are all teaser cards.

Leaf
Some leaves are long, like really really long. Every design should now handle any length content, no matter how long or short. That's important for real responsive web design.

Rust
Notice the text on these cards is always set towards the bottom. That's easy with Grid.

Rock
Some leaves are short.
Grid rows & columns
Alignment
Viewport Units
VARIATIONS ON FLEXIBILITY

To understand those examples, compare how differently they respond to a variety of viewport sizes.

2006 | 2013 | 2018

original
Viewport Units

25vh

50vw

50vh

25vh
Viewport Units

- 50vmin
- 100vh

50vmin
Framing
In the long shot, figures are more prominent, but the background still dominates (7.106). Shots in which the human figure is framed from about the knees up are called medium long shots (7.107). These are common, since they permit a nice balance of figure and surroundings.

The medium shot frames the human body from the waist up (7.108). Gesture and expression now become more visible. The medium close-up frames the body from the chest up (7.109). The close-up is traditionally the shot showing just the head, hands, feet, or a small object. It emphasizes facial expression, the details of a gesture, or a significant object (7.110). The extreme close-up singles out a portion of the face (eyes or lips) and isolates and magnifies a detail (7.111).

Functions of Framing Another problem is more debatable: How to assign absolute meanings to angles, or to framing. It is tempting to believe that framing represents a character as powerful and that framing from below makes him seem as dwarfed and defeated. Verbal analogies are a frame seems to mean that “the world is out of kilter”.

The analysis of film as art would be a lot easier if we were able to possess such hard-and-fast meanings, but film requires much of its own richness and uniqueness. The absolute or general meanings. In some films angles are as mentioned above, but in other films—probably on such formulas is to forget that meaning and effect, from its operation as a system. The context of the framings, just as it determines the ography, qualities, and other techniques. Considerable. At many points in *Citizen Kane*, low-angle shots have power, but the lowest angles occur at the point of the miscarried gubernatorial campaign (7.112) affect not only our view of the main figures but also those figures may appear.

If the cliché about high-angle framings were by *Northwest*, would express the powerlessness of Van Dam has just decided to eliminate his mistrust and he is saying, “I think that this is a matter best. The angle and distance of Hitchcock’s shot will be carried out.

Similarly, the world is hardly out of kilter in *Shadow of a Doubt*, shown in 7.115. The canted frame dramatizes these three examples should demonstrate the cinema to a few recipes. We must, as usual, for performances in the particular context of the total film.
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Filmic Language
Webic Language
what does it mean to have a reading experience with a frame, where things move in and out of that frame?
what does it mean to have a interaction experience with a frame, where things move in and out of that frame?
The Viewport
3. White Space
explicitly placed
explicitly placed

Variations on a Grid

Variations on a Grid

explicitly placed

Variations on a Grid
Great designs can be achieved without the use of the grid, but the grid is a very useful tool to guarantee results.

Ultimately the most important tool is the management of the white space in layouts. It is the white space that makes the layout sing. Bad layouts have no space left for breathing — every little space is covered by a cacophony of type sizes, images, and screaming titles.
New Logo and Identity for Cambridge Design Partnership by Moving Brands

Joints Realized

Established in 1995, Cambridge Design Partnership (CDP) is a technology and industrial product development consultancy with 65 employees in two offices — its headquarters in Cambridge, England, and a new one in Palo Alto, CA. Working for the consumer, healthcare, energy, and industrial markets, CDP designs products like a disposible splint system for fractured limbs, a respiratory humidifier, a self-cleaning powered panier, a device to help save water in the shower. CDP recently introduced a new identity designed by Moving Brands.

The existing brand story “Think differently — about genuine — was almost a replicated Apple.” Think different, an idea that worked directly against communicating to truly innovative approach. We realized the brand story to “Potential minded, progressively reshaping the company’s purpose and identity through innovation, to realize potential for its clients.”

web-blogs case study

WHAT IS GRAPHIC DESIGN?

Suppose you want to announce or sell something, arouse or persuade someone, explain a complicated system or demonstrate a process. In other words, you have a message you want to communicate. How do you ‘speak’? You can tell people by one or more words or by looking at the page. Words are verbal communication. But you are not using visual medium at all if you make a product or a letter or a billboard, a design a logo, a magazine, an ad, an album cover, even more a computer program or you are using a form of visual communication called graphic design.

Graphic designers work with drawn, painted, photographed, or computer-generated images, but they also design the letters that make up various headlines. They design slides and booklets for meetings and events, books, and movies. They design websites, advertisements, television programs, and even computer screens. Designers create, choose, and organize these elements into a cohesive and visually appealing whole. They design special “white space” around elements to communicate a message. Graphic design is a part of our daily life. From humble things like gym wraps to huge things like billboards to the T-shirt you wear, graphic design is everywhere.

Type-based design

In some cases, designers choose words to convey a message, but the words must be written by the words to do it. The words they choose are “as important as the words themselves. The visuals, forms, and typography (also called design or design) are all part of the communication. They must be designed so that they convey the message to the reader and the text is readable. The words are inherently connected to the design.

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WORKSHOP EXAMPLES

OF JEN SIMMONS
<table>
<thead>
<tr>
<th>Grids, Margins, Columns and Modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>For us Graphic Design is “organization of information.” There are other types of graphic design more concerned with illustration or of a narrative nature. Nothing could be more useful to reach our intention than the Grid. The grid represents the basic structure of our graphic design, it helps to organize the content, it provides consistency, it gives an orderly look and it projects a level of intellectual elegance that we like to express. There are infinite kinds of grids, but just one - the most appropriate - for any problem. Therefore, it becomes important to know which kind of grid is the most appropriate. The basic understanding is that the smaller the module of the grid the least helpful it could be. We could say that an empty page is a page with an infinitesimal small grid. Therefore, it is equivalent to not being there. Conversely a page with a coarse grid is a very restricting grid offering too few alternatives. The secret is to find the proper kind of grid for the job at hand. Sometimes, in designing a grid we want to have the outside margins small enough to provide a certain tension between the edges of the page and the content. After that we divide the page in a certain number of columns according to the content, three, two, four, five, six, etc. Columns provide only one kind of consistency, but we also need to have an horizontal frame of reference to assure certain levels of continuity throughout the publication. Therefore, we will divide the page from top to bottom in a certain number of Modules, four, six, eight, or more, according to size and need. Once we have structured the page, we will begin to structure the information and place it in the grid in such a way that the clarity of the message will be enhanced by the placement of the text on the grid. There are infinite ways of doing this and that is why the grid is a useful tool, rather than a constricting device. However, one should learn to use it so as to retrieve the most advantageous results.</td>
</tr>
<tr>
<td></td>
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<tr>
<td>---</td>
</tr>
<tr>
<td>1</td>
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<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
</tbody>
</table>
Porta a magna id


Early history

Originally much of the west shore of Upper New York Bay consisted of large tidal flats which hosted vast oyster banks, a major source of food for the Lenape population who lived in the area prior to the arrival of Dutch settlers. There were several islands which were not completely submerged at high tides. Three of them (later to be known as Liberty Island, Black Tom Island and Ellis Island) were given the name Oyster Islands by the settlers of New Netherland, the first European colony in the region. The oyster beds would remain a major source of food for nearly three centuries. Landfilling to build the railroads of the Lehigh Valley Railroad and the Central Railroad of New Jersey would eventually obliterate the beds, engulf one island and bring the shoreline much closer to the others.[23] During the colonial period Little Oyster Island was known as Dyre's, then Bucking Island. In the 1760s, after some pirates were hanged from one of the island's scrubby trees, it became known as Gibbet Island.[24] It was acquired by Samuel Ellis, a colonial New Yorker and merchant possibly
Porta a magna id


Interdum facilisis est, vitae efficitur.

Phasellus vel orci semper, imperdiet auctor nisl.

All quam id laoreet arcu. Aliens elementum auctor urna at scelerisque.

Fusce volutpat eros risus, eget pharetra risus est, vulputate at interdum aliquam, faucibus et ex ac, eleifend tristique.

Nam mattis felis a elementum auctor urna et scelerisque.

Early history

Originally much of the west shore consisted of large tidal flats which hosted vast oyster banks, a major source of food for the Lenape population who lived in the area prior to the arrival of Dutch settlers. There were several islands which were not tidal. Three of them (later to be known as Liberty Island and Ellis Island) were inhabited by the settlers of New Netherland colony in the region. The oyster beds would remain a major source of food for nearly three centuries. Landfilling to build the railroads of the Long Island Railroad and the Central Railroad of New Jersey would eventually eliminate the oyster shoreline much closer to the shore. [23] During the colonial period, Little Oyster Island was known as Dyre's Island, then Bucking Island, where some pirates were hanged from the trees. In the 1760s, after the island's scrubby forest was_clearly known as Gilgo Island. [24] It was acquired by Samuel Ellis, a colonial New York merchant.

labs.jensimmons.com/2017/01-021.html
Portraits of Ellis Island Immigrants

Between 1892 and 1954, Ellis Island served as an immigration inspection station for millions of immigrants arriving into the United States. The first immigrant to pass through the station was 17-year-old Annie Moore from Cork, Ireland, one of the 700 immigrants arriving on the opening day on January 1, 1892. The first and second class passengers were considered wealthy enough not to become a burden to the state and were examined onboard the ships while the poorer passengers were sent to the island where they underwent medical examinations and legal inspections. These images of people wearing their folk costumes were taken by amateur photographer Augustus Sherman who worked as the Chief Registry Clerk on Ellis Island from 1892 until 1925. The people in the photographs were most likely detainees who were waiting for money, travel tickets or someone to come and collect them from the island. In 1907, the photographs were published in National Geographic, and they were also hung on the walls of the lower Manhattan headquarters of the federal Immigration Service. In 2005, Aperture brought out a book of the photographs, containing 97 full-page portraits.
Grid like a Modernist?
White Space
4. Verticality
4. Verticality
Verticality
5. Flexibility
Kunstgewerbemuseum Zürich
Ausstellung

10. Januar bis 30. April 1960
Offen: Montag 14-18, 20-22
Dienstag-Freitag 10-12, 14-18, 20-22
Samstag-Sonntag 10-12, 14-17
px  pixels  60px
em  (or rem)  10em
%  percents  20%
min-content
max-content
fr
minmax()
Jan Tschichold:

Lichtbildervortrag Die Neue Typographie

Am Mittwoch, 11. Mai 1927, abends 8 Uhr, in der Aula der Graphischen Berufsschule, Pranckstraße 2, am Marsfeld, Straßenbahnlinien: 3 (Haltestelle Hackerbrücke), 1, 4 und 11 (Haltestelle Pappenheimstraße). Der Vortrag wird von über hundert größtenteils mehrfarbigen Lichtbildern begleitet, eine Diskussion findet nicht statt.

Freier Eintritt

Veranstalter:
Bildungsverband der deutschen Buchdrucker Ortsgruppe München

Vorsitzender:
J. Tecknacker
München
Fröttmaninger Straße 14 c

Advertisement for a lecture by Tschichold in 1927.
Jan Tschichold: die neue Typographie

Vortrag am Mittwoch, 11. Mai 1977, abends 8 Uhr, in der Aula der grafischen Berufsschule, Brauchhammerstraße 2, am Mainsfeld, Straßenbahnlinien: 3 (Halt: Stelle Hackerbrücke), 1, 4 und 11 (Halt: Stelle Huppenheimstraße). Der Vortrag wird von über hundert größtenteils mehrfarbigen Lichtbildern begleitet, eine Diskussion findet nicht statt.

Freier Eintritt.
jan tschichold: die neue typographie

am mittwoch, 11. mai 1927, abends 8 uhr, in der aula der graphischen berufsschule, prandthstraße 2, am manesfeld, straßenbahnlinien: 3 (haltestelle hackerbrücke), 1, 4 und 11 (haltestelle pappenheimstraße) der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt

freier eintritt

veranstalter: bildungsverband der deutschen buchdrucker ortsgemeinde münchen vorsitzender: j. lehnacker münchen frauottmaninger-strasse 14c
Jan Tschichold: Die neue Typographie

max-content
This is a phrase with several words.

This is a phrase with several words.

This is a phrase with several words.
Jan Tschichold: Die Neue Typographie

Freier Eintritt

Veranstalter: Bildungsverbund der deutschen Buchdrucker Ortsgruppe München vorsitzender: J. Leheweger, München, Fraunhoferstrasse 14c

Veranstaltung am Mittwoch, 11. Mai 1927, abends 8 Uhr, in der Aula der Graphischen Berufsschule, Praunstrasse 2, am Marstall, Strassenbahnhoflinien: 3, 4, 11 (Haltestelle Hackerbrücke), 1, 4, 11 (Haltestelle Pappenheimstrasse) der Vortrag wird von über hundert größtenteils mehrfarbigen Lichtbildern begleitet, eine Diskussion findet nicht statt.

Preis: Freier Eintritt

Location: Aula der Graphischen Berufsschule, Praunstrasse 2, am Marstall

max-content
Jan Tschichold: Die Neue Typographie

Lichtbildvortrag

Freier Eintritt

veranstalter: Bildungsvorstand der deutschen Buchdrucker-Ortsgruppe München

veranstaltung: Bildungsvorstand der deutschen Buchdrucker-Ortsgruppe München

Preise: Freier Eintritt
jan tschichold:
lichtbildervortrag die neue typographie

am mittwoch, 11. mai 1927, abends 9 uhr, in der aula der graphischen berufsschule, prandtkirche 2, am manstel, straßenbahnlinien: 3 (haltestelle hachenbrücke), 1, 4 und 11 (haltestelle pappenheimstraße) der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt
freier eintritt

veranstalter: bildungsverband der deutschen buchdrucker ortgruppe münchen
vorsitzender: j. lehacker münchen-franconshamer-strasse 14c
jan tschichooooold:
die neue typographie

lichtbildervortrag

am mittwoch, 11. mai 1927, abends 8 uhr, in der aula der graphischen berufsschule, prandltstraße 2, am marsfel, straßenbahnlinien: 3 (haltestelle hackerbrücke), 1, 4 und 11 (haltestelle pappenheimstraße) der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt

freier free free free eintritt

veranstalter:
bildungsverband
der deutschen
druckerk
ortsgruppe
münchen

vorsitzender: t. lehacker
münchen
frasottmaningerstrasse 14c
fr unit = "fraction"
\[
\frac{100\% - 4\%}{3} = \frac{96\%}{3} = 32\%
\]
100% – 6% = 94% = 31.333%
$100\% - 5\% = 95\% = \frac{31.666666666666666\%}{3}$
\[1\text{fr} + 1\text{fr} + 1\text{fr} = 3\text{fr \ total}\]

therefore, \(1\text{fr} = \frac{1}{3}\) of the space
1fr + 1fr + 1fr + 1fr = 4fr total

therefore, now 1fr = 1/4 of the space
A layout derived from Marber's classic grid for Penguin books

4 columns derived from the Golden Ratio

This specimen sheet is derived from Marber's golden-ratio-based grid for Penguin book covers, designed in 1962. It's comprised of three uneven columns of three hundred pixels, one hundred and sixty pixels and five hundred and twenty pixels. The gutters are thirty pixels and the overall width is one thousand, one hundred pixels wide. But because it is a fluid grid, the pixel values get turned into percentages.

This specimen sheet is derived from Marber's golden-ratio-based grid for Penguin book covers, designed in 1962.
minmax()
.container {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(100px, 1fr));
  // nothing about rows
}

.item {
  // nothing about item placement
}
grid-template-columns: 100px 1fr 1fr minmax(40ch, 65ch) 1fr;


Cubabitur id elit mi. Sed bibendum nibh risus, ut ultrices orci molestie ut. Integer
“pixel perfect”
What happens when parts of the content / interface are ‘missing’?
Or are shorter / longer than ‘ideal’?
Design the flexibility model.
Flexibility
6. Creativity
Now you can Land new customers.

Maybe you're not a Fortune 500 company with a multi-million dollar budget. But you can still get creative design and advertising ideas that will deliver new customers and higher profits.

We can help your Sales Soar!

This is a recreation of a website from January 1997.

labs.jensimmons.com/2017/01-004.html
Now you can Land new customers.

Maybe you're not a Fortune 500 company with a multi-million dollar budget. But you can still get creative design and advertising ideas that will deliver new customers and higher profits.

We can help your Sales Soar!

This is a recreation of a website from January 1997.
1. Overlap
2. The Viewport
3. White Space
4. Verticality
5. Flexibility
6. Creativity
Time to play.
Time to learn.
explicitly placed

nightly.mozilla.org
Layout Land

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Modern Layouts: Getting Out of Our Ruts

Revolutionize Your Page: Real Art Direction on the Web

available on jensimmons.com
Jen Simmons

Learn CSS Grid

by Jen Simmons
February 27, 2017

People are starting to ask: where can I learn about CSS Grid?

There are a lot of fantastic resources out there. When it comes to the technical how-to, most of what's out there was written by Rachel Andrew. If you don't know her work, take some time to get to know her and follow her.

So here are the links to resources I recommend. I will keep updating this list:

- Rachel built a website full of examples, that walk you through what Grid can do: gridbyexample.com/examples
- She also created a series of free screencast tutorials that show off Grid: gridbyexample.com/video
- She has started a gallery of common layouts you might want to use: gridbyexample.com/patterns
- Rachel also put together a polished course on all the CSS you need to know to hand-code layout: https://thecssworkshop.com It comes in two parts. You can buy access to Part 1, Part 2 (which includes Grid), or both. (If you are able, paying to access these videos is a great way to support all this work Rachel is doing for free. Also, you'll fill in any gaps in your overall knowledge of layout.)
CSS Grid Layout

CSS Grid Layout brings a two-dimensional layout tool to the web, with the ability to lay out items in rows and columns. CSS Grid can be used to achieve many different layouts. It excels at dividing a page into major regions, or defining the relationship in terms of size, position, and layer, between parts of a control built from HTML primitives.

Like tables, grid layout enables an author to align elements into columns and rows. However, unlike tables, grid layout doesn’t have content structure, therefore enabling a wide variety of layouts not possible in tables. For example, a grid container’s child elements could position themselves so they actually overlap and layer, similar to CSS positioned elements.

Basic example

The following example shows a three column track grid with new rows created at a minimum of 100 pixels and a maximum of auto. Items have been placed onto the grid using a line-based placement.

HTML

```html
<template>
<template>  
<div class="one">One</div>  
</template>
<template>  
<div class="two">Two</div>  
</template>
<template>  
<div class="three">Three</div>  
</template>
</template>  
<template>  
<div class="four">Four</div>  
</template>
```

developer.mozilla.org/docs/Web/CSS/CSS_Grid_Layout
Time to explore.
A basic design is functional.
A great one will say something.”

— Tinker Hatfield, shoe designer for Nike
Thanks!
jensimmons.com
@jensimmons
layout.land
labs.jensimmons.com