COMPOSITION WITH TYPE

COMPOSITION WITH TYPE

LEARNING OBJECTIVES

- Understand how and why to set up a baseline grid when setting type.
- Apply their understanding of contrast and hierarchy to typography.
- Demonstrate an ability in basic typesetting on a baseline grid.

"A FEW HUNDRED YEARS OF TYPE AND TYPOGRAPHY HAVE ESTABLISHED RULES THAT ONLY A FOOL WOULD IGNORE." — ERIK SPIEKERMANN

MATTHEW BUTTERICK

BUTTERICK'S SUMMARY OF KEY RULES

The four most important typographic choices you make in any document are point size, leading, line length, and font, because those choices determine how the body text looks.

BUTTERICK'S SUMMARY OF KEY RULES

• Point size should be 10-12 points in printed documents, and 15-25 pixels on the web.

BUTTERICK'S SUMMARY OF KEY RULES

• Leading should be 120–145% of the point size.

For most text, the optimal line spacing is between 120% and 145% of the point size. Most word processors, as well as CSS, let you define line spacing as a multiple. Or you can do the math—multiply your point size by the percentage. (The text in this paragraph has line spacing of 110%. It's too tight.)

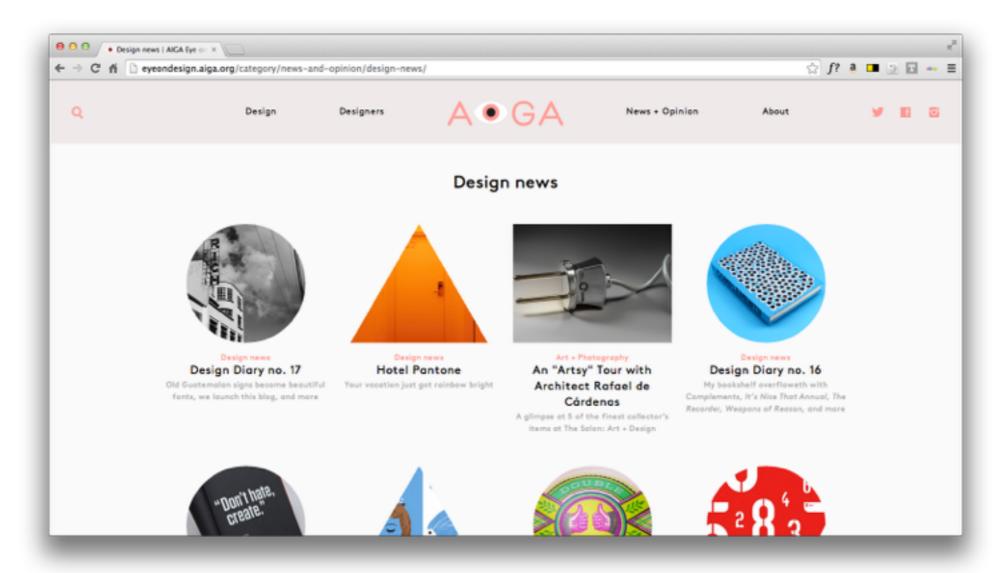
For most text, the optimal line spacing is between 120% and 145% of the point size. Most word processors, as well as CSS, let you define line spacing as a multiple. Or you can do the math—multiply your point size by the percentage. (The text in this paragraph has line spacing of 135%. It looks fine.)

BUTTERICK'S SUMMARY OF KEY RULES

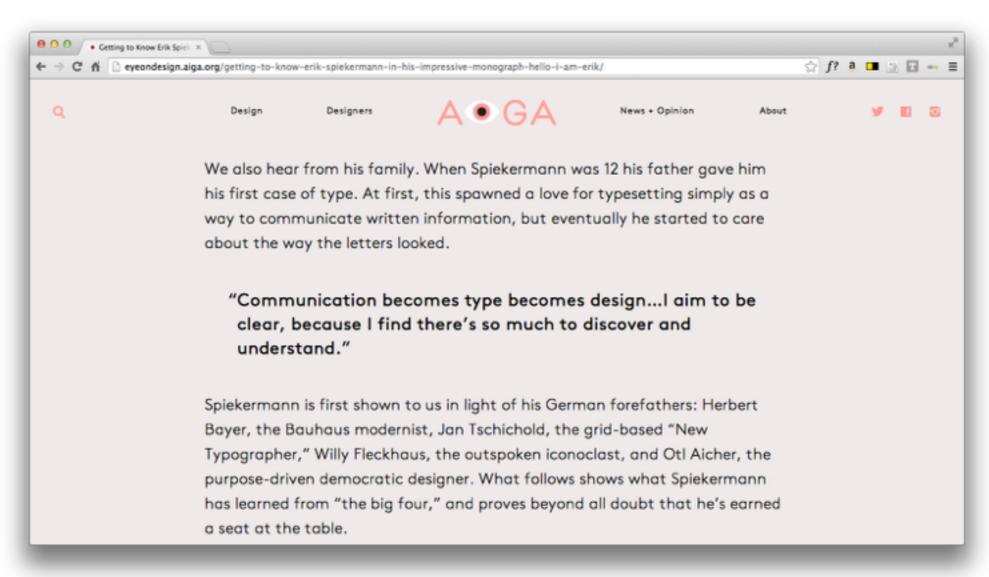
The average line length should be 45–90 characters (including spaces).

BUTTERICK'S SUMMARY OF KEY RULES

The easiest and most visible improvement you can make to your typography is to use a professional font, like those found in font recommendations.



http://eyeondesign.aiga.org/



http://eyeondesign.aiga.org/

BUTTERICK'S SUMMARY OF KEY RULES

• Avoid goofy fonts, monospaced fonts, and system fonts, especially Times New Roman and Arial.

I once met a lawyer who had actually set his letterhead in a font called Stencil:

WILLARD N. KURTZ ATTORNEY AT LAW

What was his target clientele? Army-surplus stores? He explained that he wanted something distinctive.

Distinctive is fine. Goofy is not.

BUTTERICK'S SUMMARY OF KEY RULES

Use curly quotation marks, not straight ones.

"That's a 'magic' sock." WRONG

"That's a 'magic' sock." RIGHT

- Put only one space between sentences.
- Don't use multiple word spaces or other white-space characters in a row.
- Never use underlining, unless it's a hyperlink.
- Use centered text sparingly.

- Use bold or italic as little as possible.
- ALL CAPS are fine for less than one line of text.
- If you don't have real small caps, don't use them at all.
- Kerning should always be turned on.
- Use first-line indents that are one to four times the point size of the text, or use 4–10 points of space between paragraphs. But don't use both.

- If you use justified text, also turn on hyphenation.
- Don't confuse hyphens and dashes, and don't use multiple hyphens as a dash. (know difference em-dash and en-dash)
- Use ampersands sparingly, unless included in a proper name.
- In a document longer than three pages, one exclamation point is plenty.
- Use proper trademark and copyright symbols—not alphabetic

- Make ellipses using the proper character, not periods and spaces (opt;)
- Make sure apostrophes point downward. ("")
- Make sure foot and inch marks are straight, not curly. (")

THE GRID

evan robertson

shop owner and illustrator

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam semper luctus neque sed pubrinar. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris sodales dolor non risus suscipit id tempor augue mattis. Aliquam volutpat, nibh a vestibulum volutpat, augue arcu posuere ante, sed tincidunt ante leo neast.

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DORADE

by Missime Breeds Sorry, in English only

Interview with Philippe Jarrigeon and Emmanuel Crivelli

During this post-fanzine and perhaps even post-magazine period, the golden age of the independent, self-financed, elitist, exclusive, edgy. avant-garde magazine, a time of dizzy conceptual heights where origina-Bity is more the rule than the exception, it is difficult to find a publication that causes surprise or astonishment, and provokes a reaction,

However, Donale is one such magazine-Somepeople will say that "it shouldn't even exist," but it does. Not only in the minds of its oveators, Philippe, Srlvam or Enmanuel, but also in living rooms, libraries on decks, and who knows... marke un the backs set of sports pars? Danide is definitely for real. It is releyear because of its absurdity, original hecause of its lack of sensationalism, and disquieting because of its quality. Donale, the leannihild of agroup of three gays from 9wit-

perlands French-speaking region, is now available and insits set to emerge as a beautiful swan from among the other ugly ducklings. Aimed at attracting lovers of moresharp graphics, contemporary photography and cettical essays, Danakerepresents a hardcore group of well-educated neo-dandies who feel that they are very lucky finally to have access to a serious medium of correspstortion, yet without taking themselves seri-

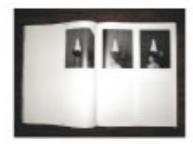


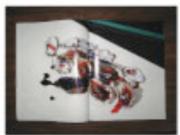
INTERVIEW WITH PHILIPPE IARRIGION, CO-EDITOR OF DORADE WITH SYLVAIN MEMPIREY.

MAXIME BURCHL Can you tell as about your career, natonly the basic details such as childhood, stadies, professional experience, but also in relation to your inner development that has led you to become an editor? PHILIPPE IARRIGEON It would be wrong for me to say that I used to play around with my Dod's corners, army collection of Spinos cornics gave me a taste for editing. It was quite: late when I started showing an interest in these things, and I can definitely attribute a great deal to going to ECAL (Lausanne Unanersity of Art and Design - visual communination department - photography's Lara first and foremost a photographer before being an editus infact, my pictures appear in the press and I receive commissions for them. However, I very much wanted to see thangs from the other sale. Being an editor is like a form of freedom:

MR: How did the "editorial concept" for Diestate come about and then develop?

Pf: Downde currie about in the course of a conromation Chadwith Selvain Monitors; me coeditor, in a cuff in Faris. His background is in journalism, while mine is in photographs. In terms of coutont, we wanted a half way house. between a literary review with a cool stelleand the necessary does of cynicism, santibery and decadest humer, and very pop art, rivid visual writing in order to revive a certain surrealist. Dadaist cliché appreprints for 2000, which was, regist of all, abound.







MB: Deside? A lish on the mera, a creature that eats oysters. It's a wood that gives the impression that there is another word hadden. mode it. When its you sor 'Tve got! deves more difficult when adoles involve ED*

Pli It is when what has been said, seen or showing resident the distribution of being new, but I don't believe in the 'novelty' element. When the right time cornes, you must be ready with the right tools. That's where fishing corres in handy. In terms of method, when a contribufor given the impression he has got something, he crabe is asked to look at it from the other side and to see what hoppens. Betternber, Donale is an alexand review, after all-

Milk How was the Dorade team put together? Pt-Doude is coordinated by 2 editors, 3ylnote Mensteey and movel, and Francisco. Crirelly, a graph to designer. The contributorsto edition I were fairly vioce acquaintances. people who are into the press, works of pho-Ingraphic pension and good writing, just like we are. This team is already working on edition 2, and the group is expanding.

MR Haw did you design the or tool content? Pf-Danale is presented as a therae-based reniew. Mescanted this first edition to here a totally roundane theme, a kind of theme which ear't really one, but allows us to find the maganine's ownerson. We worked on the thorne of "beginnings," denising a glossary of terms, each as exart, first to oth, 00H00., Donale has been put together a bit like an exquisite corpse. There are almost no feature items. What we are interested in is bost to projects. bounce off each of her linfact, the page exhould be viewed more as exhibition walls rather than a magazine with different sections in it.

MR: For this edition you worked with Eramanual Crieotii, whose background is in a fairly pariet, typographical form of graphic design. How does this collaboration work with the construction of agrocluct that is very sophisticated in terms of both its iconography and graphic design?

Pf: We wanted agraphic design with a particslerly tripographical flavor as more than 50%. of Donale to made up of text, which to mother of its distinctive features. We wanted to give as much independence as possible to the inages and tests so that neither one could be regarded as illustrations. We also got in track with Eramon set in order to provide a countrybulking to the ornate style which was a feature of the basic project, as well as to let the images do the talking-

MB: And on a more general level, how were the decisions made in jurely design aspects ing, choice of fronts, furnist, paperfy

Pf-Dunning a direct session in a rafe of the sesionminggood, last warnings.

Mills Now that Davide to a restity and has agpeoped in block and white, how would you desorbeit? longthinking in terms of immediate fredback on the product's context and visual. aspects, but also in relation to the magazine press and artistic induce in French speaking. Switzerland, which pour review discusses and DEPOSITE N

Pf: French-speaking Switzerland and France are an editorial desert. People are always saying that there's lots of competition and far too many magazineo, especially fositions ones, but this is completely false. They are all the same, talking about the same things at the same time. Apart from a few exceptions. (Kine Supe) (New high), this is a real problem. In other words, the public hase to put up with the same thomes being constantly reliashed. Downde is not revolutionary, but it has a littlenagget of beauty that the others don't have, a until said lost between the toeth, a slight flaw that makes you want to take a closer look is its pages. It's in a good position because there's plonty to read in Dowale, all your round, In a particular, Donade in a review where exercise. even mormaids, postty though they are, would admit to their elightly fishy other

MR: I believe that you personally, and as a PI: An aquariers drawn by Mallet Storons, contpany, channels great deal of energy into Dwade no. 2, The Villa-critics.

all the permberol aspects of the magazine as well, such as events, exhibitions... How do these different aspects work, fit is with and complement each other?

Pf: Davade is a moneular feast. Our ountribaturn become our mases, objects answer unestions instead of their creators, while limiting features become fixated on a single object, presenting not a single does. These everchanging roles also have to be introduced into nurrocal world, for instance, by our unage-derouring events (the last of which was organazed on the franges of the Paris Photo show). is hereomogressweer tailors from the review and printed as caices before being exten-

MB: Are you pursuing a specific objective or in this more on experimental platform?

Pl. Danade, which is a refused review, feature ring phirtingcophy and critical essues, defendsphotography and tries to enhance its value by giving it greater autonomy than is the case. with illustrative photography. It is also a review featuring tests of a critical, analytical or poetic nature, promoting the absordary leasetic former. We also regard Devade as a plotform. fire artists and cellaborators whose work deserves support. We promibe a platform for them to display their small weeks.

MIR What kind of people do you think would road Dwade?

Pf: There are 3 types of Dwade readers: A. Tumes Bondigirl, tired of being a gallery owner, relaxing on the cheepskin rug, with a Martimi, in front of the fire, with just this review for company, which still manages to cheer. her up. A forty semething architect, who thinks he's trendy, with a lovely black out, a smart suit, boots and, of course,... a copy of Dwade on the backwest. All the old lockes who write poems and this k about Lady Diana ev-

MR: What do you want for Donale in the fu-



SERENITY JACKSON

I love beautiful beaches. Here are some of my favo...

g+





THOMAS PRICE

Shot 100% on the HD HERO® camera from http://G...

read more



CHARLES THOMPSON

Nunc libero ligula, tincidunt hendr...



ISAAC ROBINSON

Enjoying a beautiful summer day...

read more





JULIE ALEXANDER

Looking forward to this weekend...



SERENITY JACKSON

I love beautiful beaches. Here ...

DYNAMIT

TWITTER

Tablets & Smartphones Will Truly Start Killing the PC in 2015, Says Report http://t.co/wktpCop

Posted on Mon, Sep 12 by phil_franks



Strong Medicine for Healthy California Communities



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TWITTER

How unique and trackable is your web browser config? Panopticlick explains fingerprinting and tests your set up. http://t.co/OpfI5WF

Posted on Sun, Sep 1: bu abut



CHECK INS

Jonathan Poma is at N9NE Steakhouse in Las Vegas, NV

Sat, Sep 10





CHECK INS

Phil Franks and 2 others are at McCarran



CHECK INS

Phil Franks and 2 others are at Chicago Midway



BROADCASTS More --

















LATEST EPISODES More --



THE TALK SHOW #29

February 9, 2011 at 3:00pm

John Gruber and Dan Benjamin discuss Dan's switch to the Verizon iPhone, bars and reception, wifi hotspots and plans, the Superbowl and its ads, the Motorola Xoom, Nokla's burning platform, competition Phone, and the worst instant coffee product ever reinforcing Apple as the top monkey in the tree, and Thunderball, the next installment of #5bybond.



BUILD AND ANALYZE #12

February 9, 2011 at 12:00pm

Dan and Marco revisit The Daily and discuss performance and responsiveness as a feature, the competing tablet landscape, the sales of the Verizon



THE DAILY EDITION #17

February 9, 2011 at 10:00am

Dan Benjamin talks with Sarah Parmenter about working as a freelancer, dumping bad clients, and a sneak peak at their upcoming new show together.







THE PIPELINE #42



THE DAILY EDITION #16



THE PIPELINE #43

BACK TO WORK #

EDITION #17

ping bad olim s, and a

SHOW.

Lnew show to

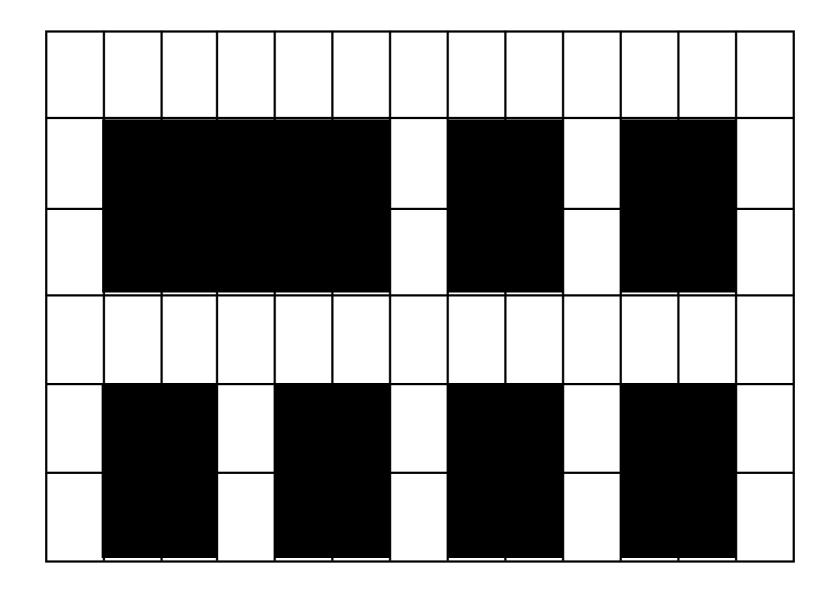
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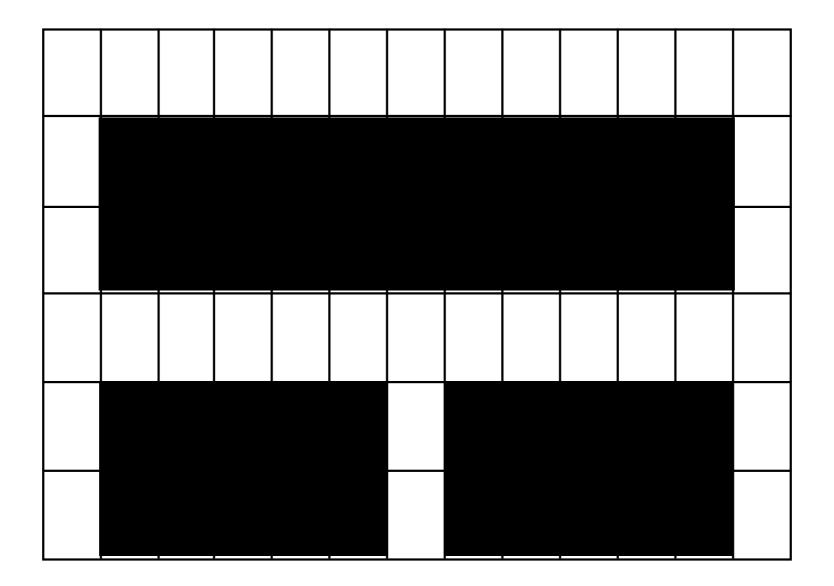
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THE DAILY EDITION #16

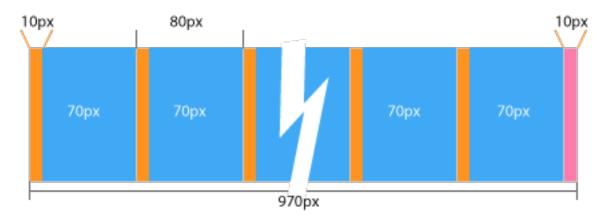
GRIDS ENHANCE PROPORTION, CONTRAST, HIERARCHY SE EVERYTHING ELSE



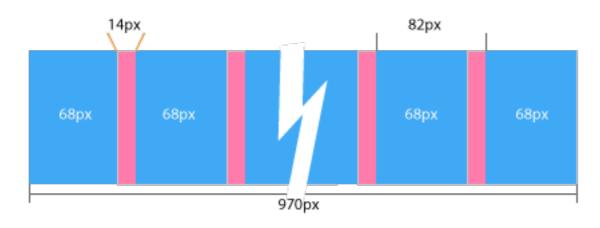


THERE ARE MANY TYPES OF GRID SYSTEMS

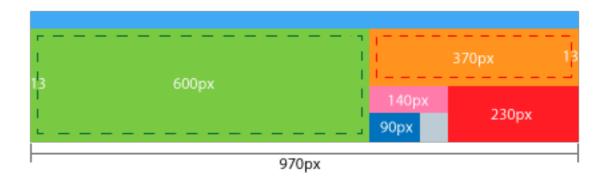
970 - 70 Grid System



970 - 68 Grid System

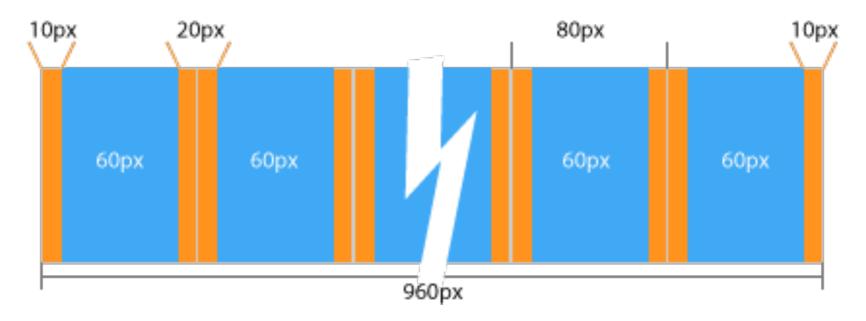


970 - Golden Ratio Grid System



THE "TRADITIONAL" 960 GRID SYSTEM

960 Grid System



12 Column Grid												
60						860						
14	10					7	80					
	220						700					
	30	00					6	20				
		380						540				
		460						4	60			
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60			380				220			220		

DESIGNING TO DIFFERENT SCREENS



THINKING MOBILE FIRST



THE BASELINE GRID

LATIN

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BASELINE IS DICTATED BY LEADING

9, 10, 11, 12, 14, 16, 18, 21, 24, 30, 48, 60, 72

ENSURE YOUR LEADING IS DIVISIBLE BY 3

9/12 14/18 21/27

ACTIVITY

KEY OBJECTIVE(S)

Follow-along typesetting tutorial.



TIMING

20 min 1. This exercise is meant to illustrate how to typeset.

QUICK REVIEW

- using the type tool
- drawing a text box, linking text boxes
- selecting a font and variant
- setting font size
- set kerning, leading
- avoid stretching / squashing fonts
- avoid faux bold, faux italics
- paragraph options: hyphenation, justification

ON YOUR OWN

ACTIVITY



KEY OBJECTIVE(S)

For this exercise, you will be typesetting your own content

TIMING

60 min 1. Using the provided final project content and the grid file templates practice typesetting.

DELIVERABLE

Practice typesetting to become comfortable with the software tools and to achieve a skill for typesetting blocks of text.

GO TO HTTP://960.GS/ AND PRESS THE BIG OL' DOWNLOAD BUTTON

HELPFUL HINTS

- Start with the body text first, then move on to the headline, subheadline and other details.
- Each of your designs should look different from each other, but both should honor the content.
- Don't worry about what the rest of the webpage looks like, just concentrate on typesetting the content of your final project.

CRITIQUE

HOMEWORK

Q&A

EXITTICKETS

HTTP://GA.CO/VISTICKET