

网页设计中的网格系统

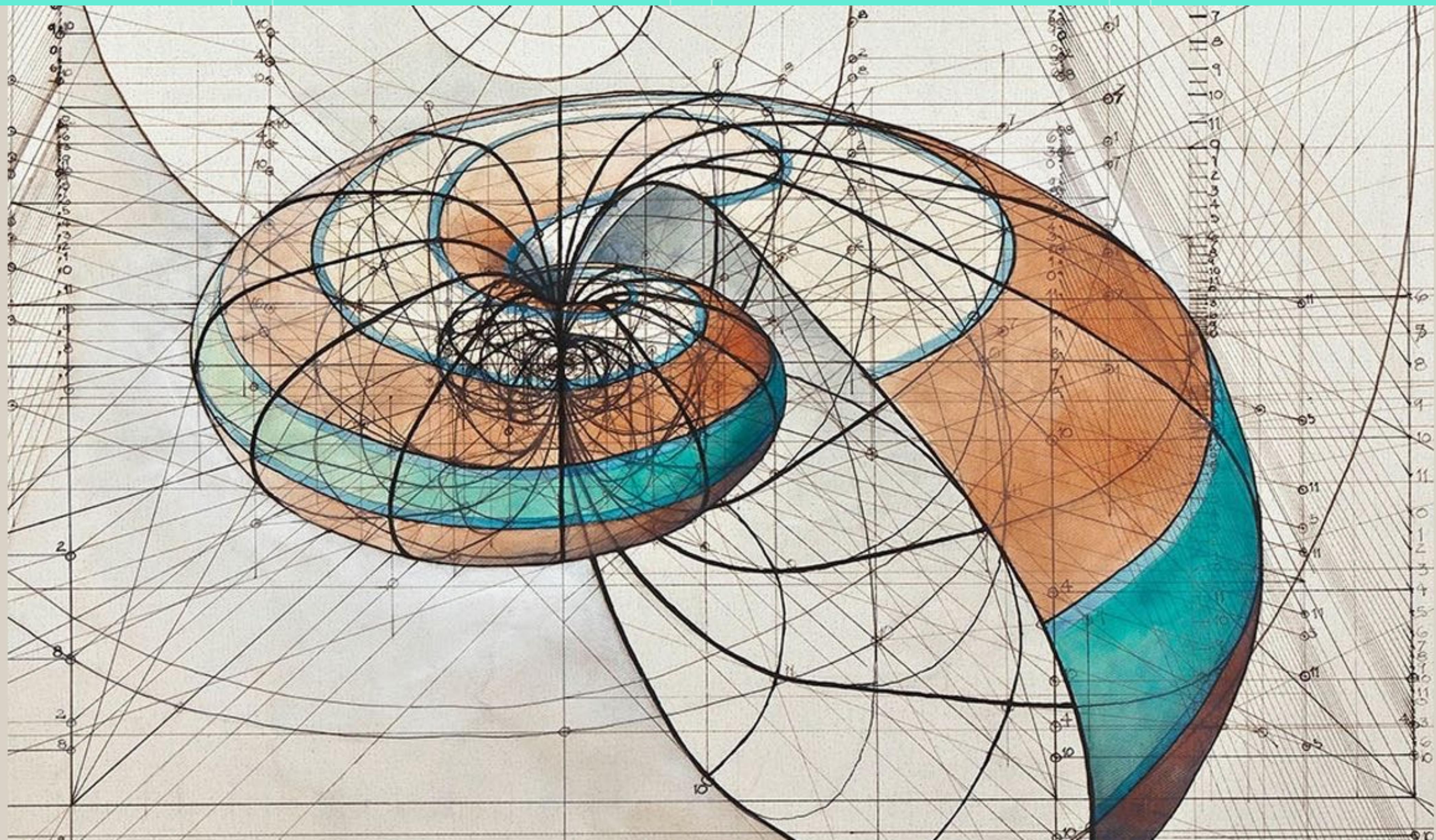
Grid System in Web Design

Richor
2017.01.09

网格系统的历史

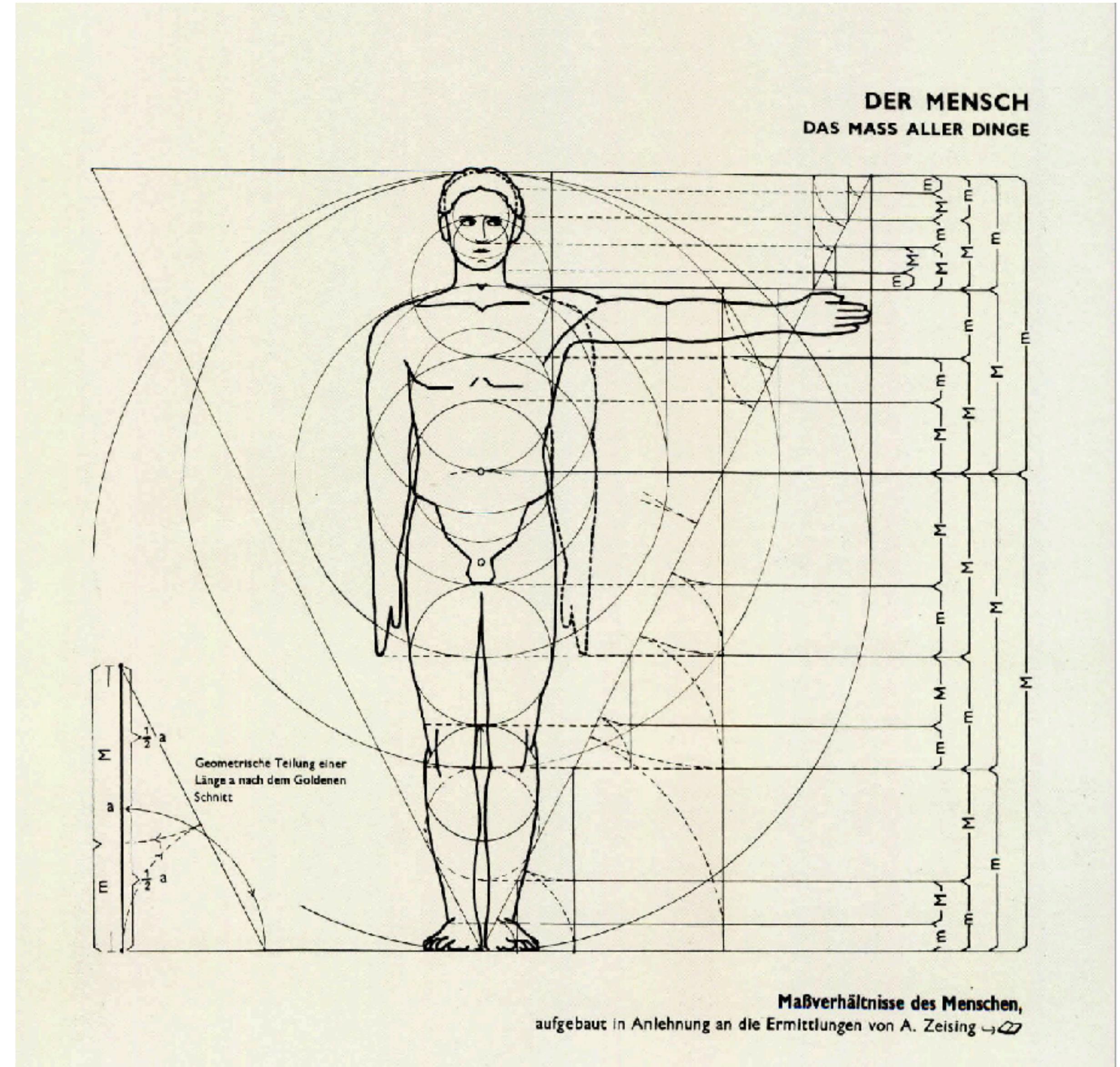
History of Grid System

自然界的网格系统 Grid System of Nature



人体的网格系统

Grid System of Human



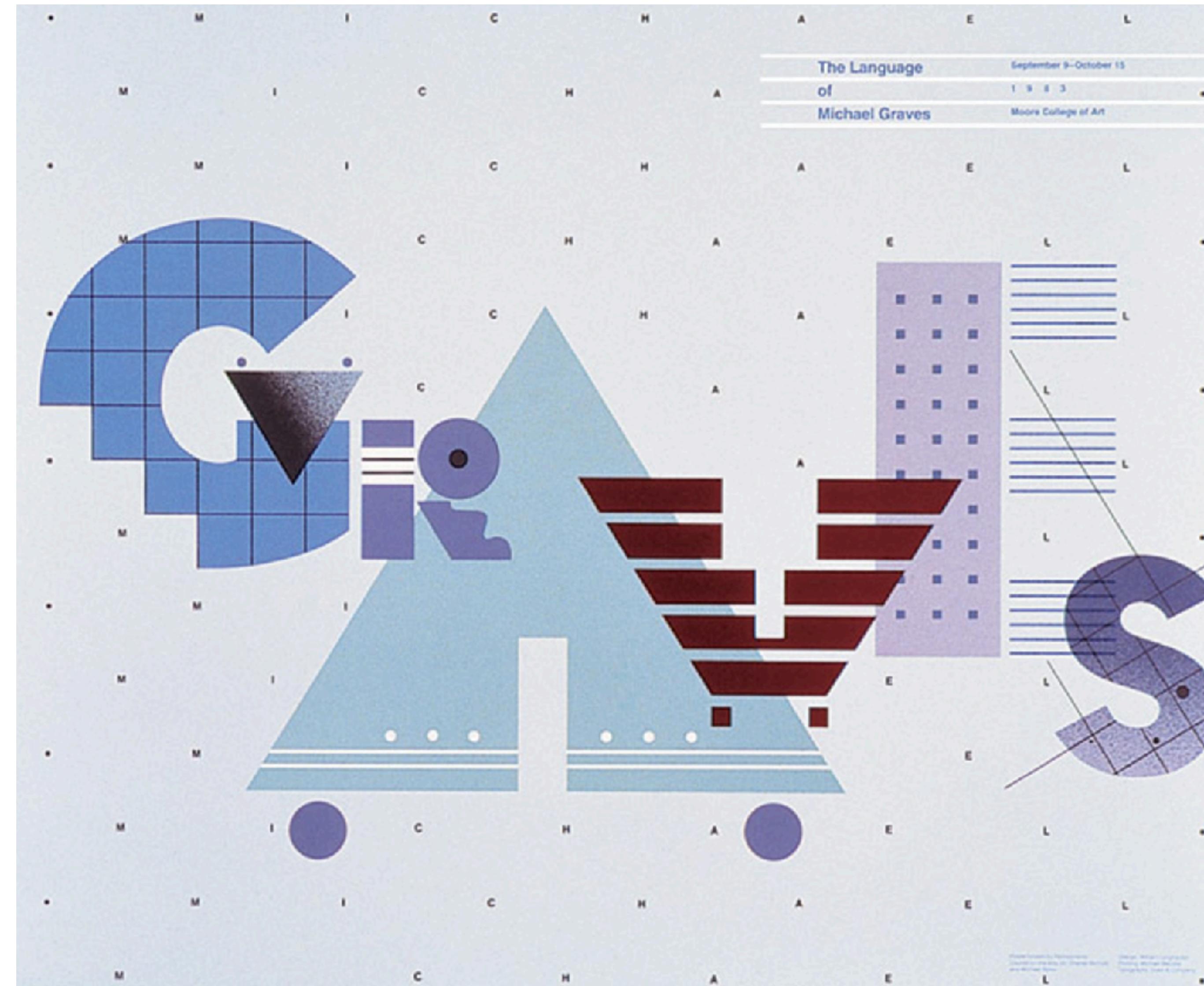
*Beautiful Users:
designing for people*

Ellen Lupton

平面设计中的网格系统

Grid System in Graphic Design

海报



The Language of
Michael Graves

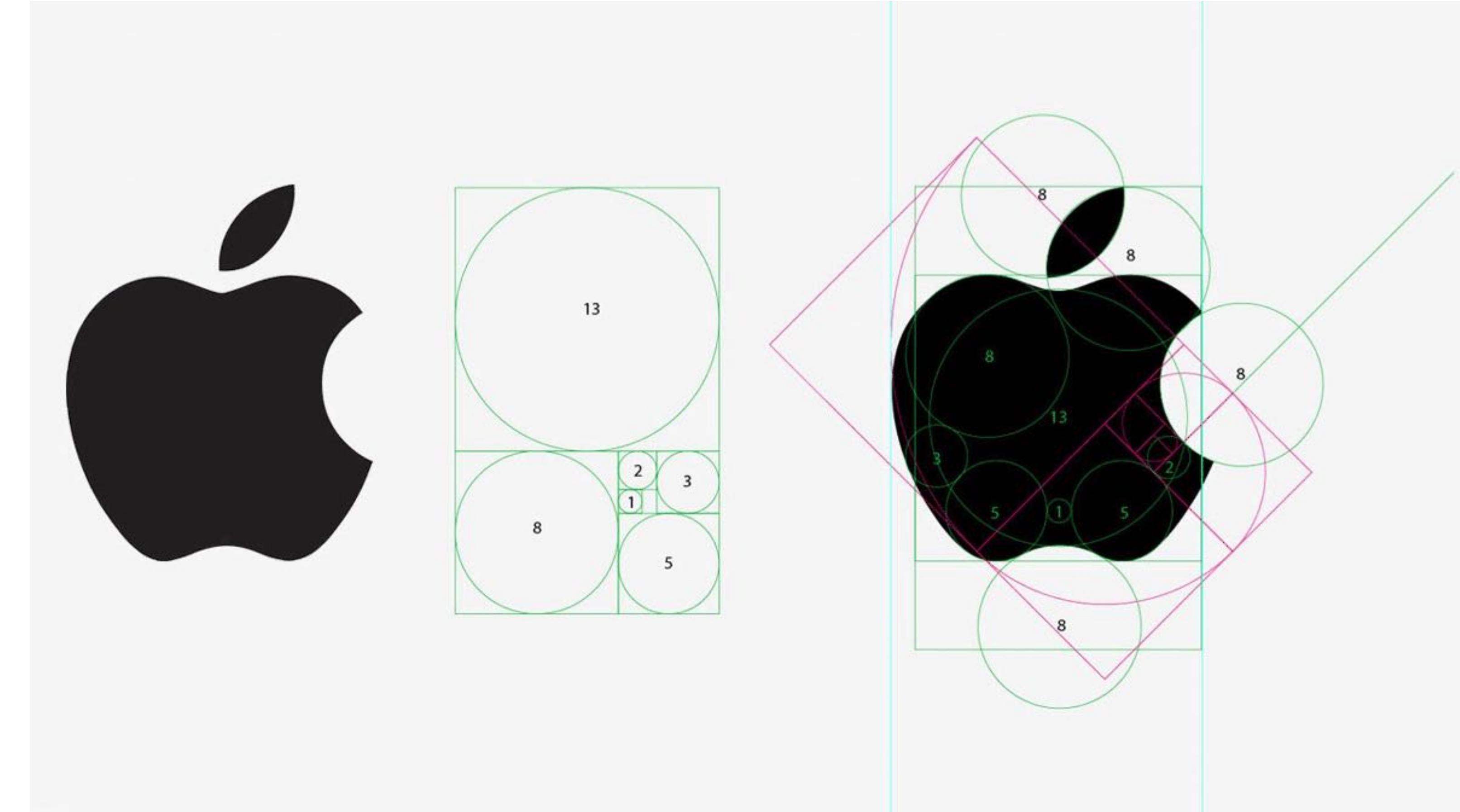
Michael Graves

1983

平面设计中的网格系统

Grid System in Graphic Design

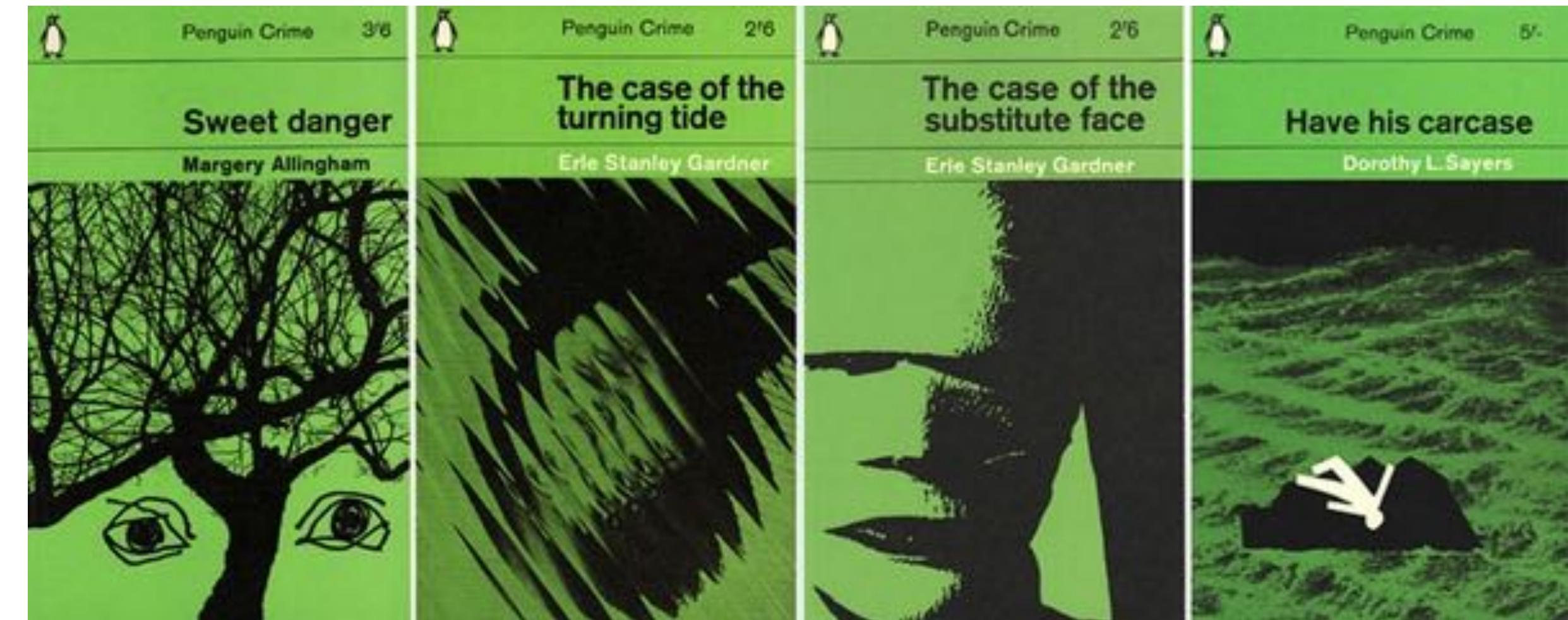
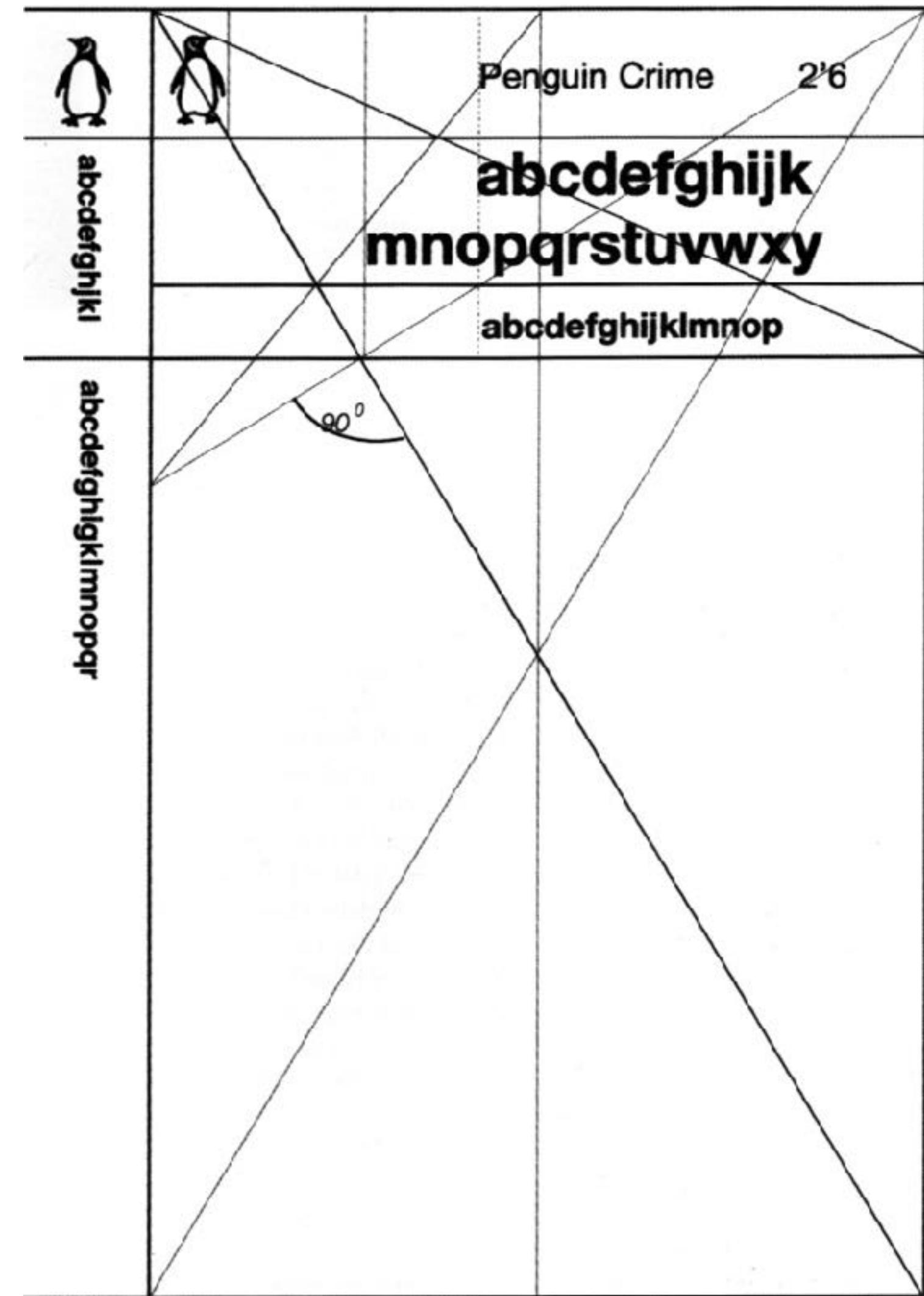
标志



平面设计中的网格系统

Grid System in Graphic Design

书籍



Marber Grid

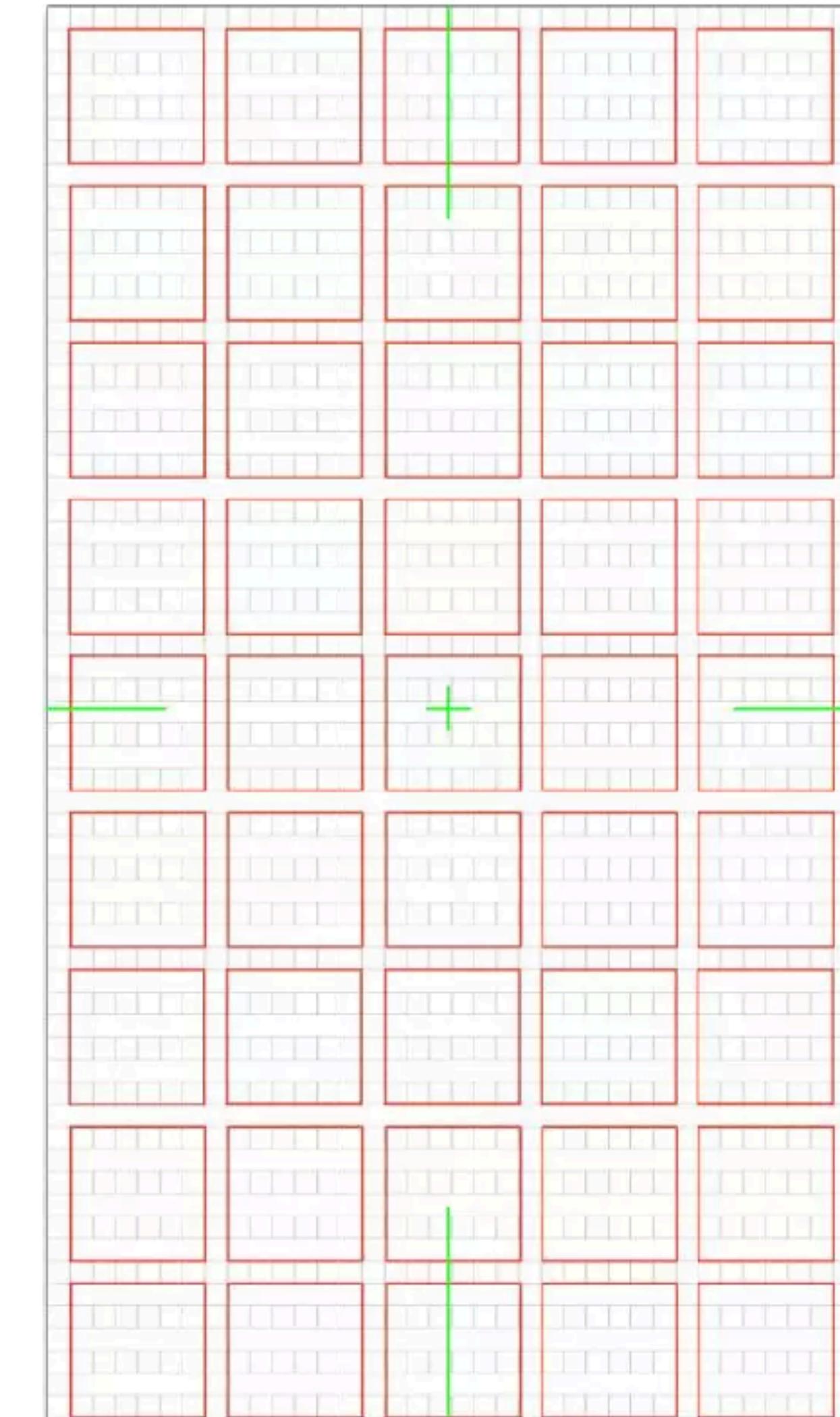
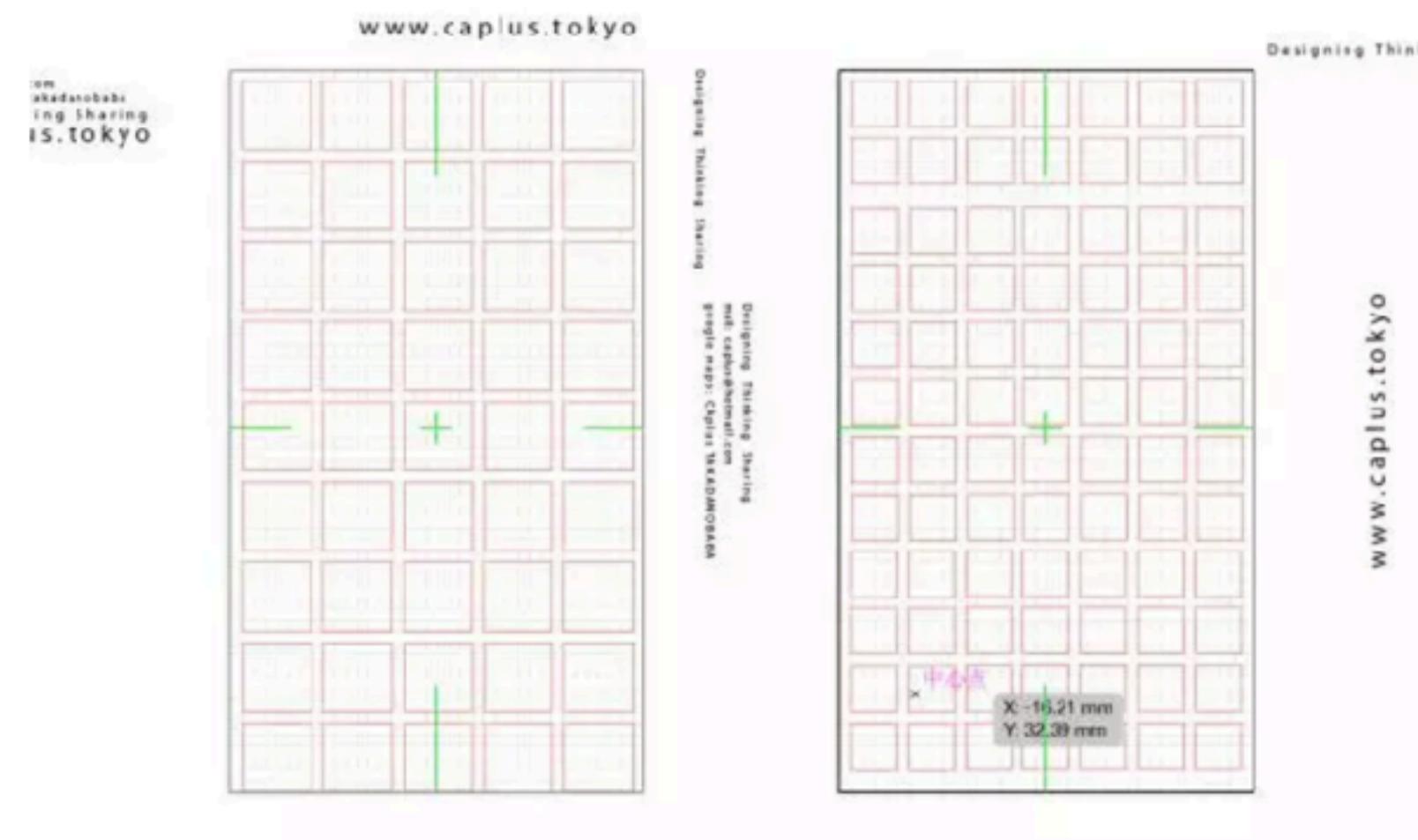
Penguin Books

1961

平面设计中的网格系统

Grid System in Graphic Design

名片



CA+ Namecard

Peng Chen
2016

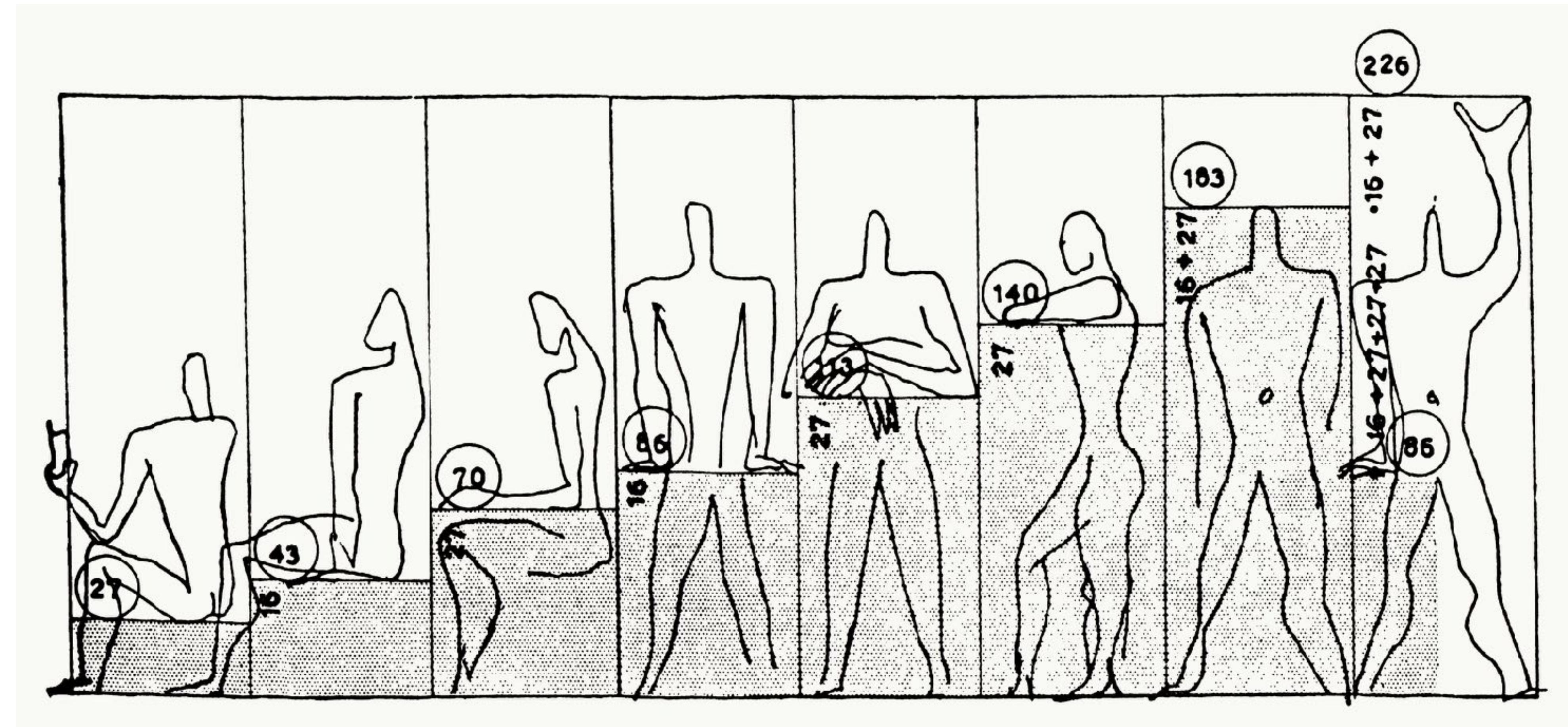
平面设计中的网格系统

Grid System in Graphic Design



Modular

Le Corbusier
1948



历史总是惊人地相似……

网页中的网格系统 Grid System in Web Design

The ultimate resource
in gridsystems.

*"The grid system is an aid, not a guarantee.
It permits a number of possible uses and each
designer can look for a solution appropriate to his
personal style. But one must learn how to use the
grid; it is an art that requires practice."*

Josef Müller-Brockmann

Search

Hide Grid

Join The Forum

The Grid System

Articles	Tools	Books	Templates	Blog	Inspiration
30 Grid-Based WordPress Themes In this article we have 30 WordPress themes have been developed using a popular CSS Grid Framework such as the 960.gs, Blueprint, YUI2 and The GoldenGrid. 23.Aug.2010	960 Grid System Photoshop Action These actions will create a Photoshop document ideal for laying websites out in 12, 10, 8, 6 and 4 columns. 23.Aug.2010	Universal Principles of Design Universal Principles of Design is the first comprehensive, cross-disciplinary encyclopedia of design.	The Golden Grid Template A PSD template based on the CSS framework The Golden Grid by Vladimir Carrer.	Forum is back up! Sorry for the downtime on the forums. They're backup now. 07.May.2010	Ace Jet 170 AisleOne Athletics BBDK Blanka Build Corporate Risk Watch Counter Print David Airey Design Assembly Dirty Mouse Experimental Jetset Form Fifty Five Grafik Magazine Grain Edit Graphic Hug I Love Typography
Design & Build a Grid Based Web Design with CSS Step by step walkthrough of a 12.8(480-320) modular grid system for the iPhone.	iPhone Grid System A 12.8(480-320) modular grid system for the iPhone.	Designing for the Web A Practical Guide to Designing for the Web has written	Photoshop 4 Column Grid A NE4 column Photoshop grid template for a	Sushi & Robots Beautifully personal portfolio by Jina Bolton that reveals the site grid and	

网页设计中的网格系统

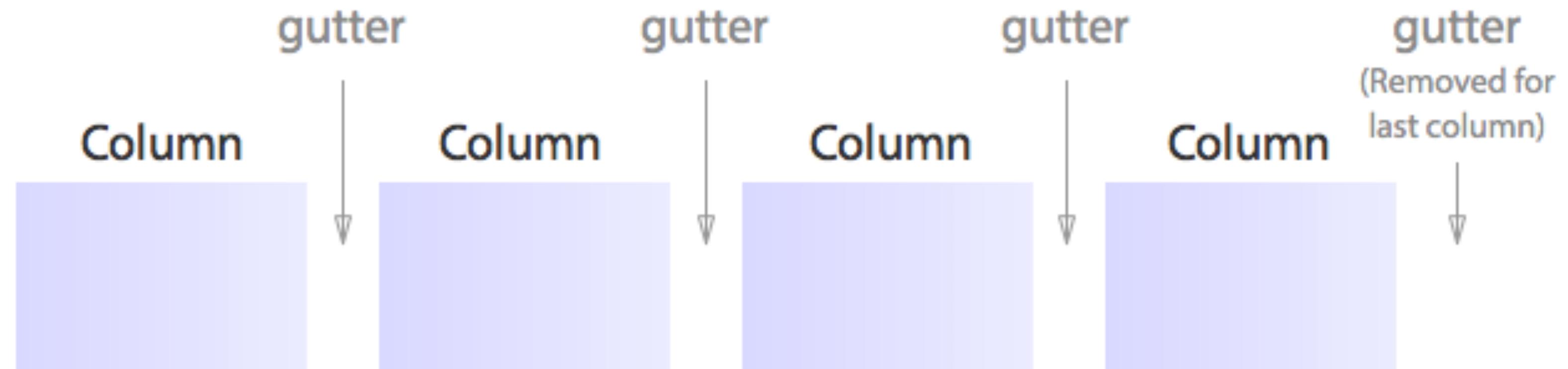
Grid System in Web Design

WHAT?

“

在一个有限的平面上，用水平或垂直的参考线将平面划分成有规律的网格，并依托这些格子、或以格子的边线为基准线，来进行有规律的版面布局。

”



知乎

搜索你感兴趣的内容...

提问 回答 写文章 草稿

最新动态

来自话题: 哔哩哔哩
如何看待 Bilibili 开始对番剧进行收费?
192 Glen, B 站外围闲散人士
按行规, 一般来说, 不付费引进也是可以的, 等腾讯付费期结束, 开始免费的时候才能引进。腾讯是得有多蠢才会把自己的付费番同步在 b 站免费播。补充一下: >b 站没有承诺过永不收费。而是很多人希望它这样承诺, 或者栽赃他这样承诺。这种蛆虫一般的诡异心理, ... 显示全部
+ 关注问题 □ 6 条评论 • 作者保留权利

来自话题: 摄影后期技术
增强照片细节 - Nik 色调对比滤镜详解
14 Thomas 看看世界, 90 后旅行摄影师, 公众号: thomaskksj
Nik Collection 中的色调对比滤镜, 可以有效的强化或者减弱照片中的纹理和细节, 是风光摄影师常用的一款后期利器。1. Nik 色调对比滤镜 Nik Collection 是一套免费的后期插件集, 其中的 Color Efex Pro 4 (调色滤镜集) 集合了 50 多款摄影师常用的滤镜, 今天介绍... 显示全部
+ 关注专栏 □ 2 条评论 • 去往文章页

Grid Overlay

Settings Report Advanced

Columns
Large 12 Small 0

Gutters
Large
Inner 24 Outer 0
Small
Inner Outer

Screen Sizes
Max Layout Width 960
Large to Small Breakpoint

Offset
X 0

Ignore scrollbar

Reset Grid Settings

给年轻管理者的第一堂课

网格系统的流变：从静态到响应式 From Static to Responsive Design

 Twitter
NATHAN SMITH

960 GRID SYSTEM

[Download](#) - CSS, sketch paper, and templates for: Acorn, Fireworks, Flash, InDesign, GIMP, Inkscape, Illustrator, OmniGraffle, Photoshop, QuarkXPress, Visio, Exp Design. Repository at [GitHub](#).

Big ol' DOWNLOAD button :)



[VIEW SLIDES ABOUT THE 960 GRID SYSTEM](#)

[ADAPT.JS – ADAPTIVE CSS](#) [CUSTOM CSS GENERATOR](#) [GRID O](#)

Essence
The 960 Grid System is an effort to streamline web development workflow by providing commonly used dimensions, based on a width of 960 pixels. There are two variants: 12 and 16 columns, which can be used separately or in tandem. [Read more](#)

Dimensions
The 12-column grid is divided into portions that are 60 pixels wide. The 16-column grid consists of 40 pixel increments. Each column has 10 pixels of margin on the left and right, which create 20 pixel wide gutters between columns. [View demo](#)

Purpose
The premise of the 960 Grid System is prototyping, but it can also be integrated into printable sketch files that have a 1200px width.

Why 960?
All modern monitors (mostly wide-screen) support at least 1280 x 1024 pixel resolution. In January 2010 76% of the computers were using a resolution higher than 1024 x 768 px. 1200 is divisible by 2, 3, 4, 5, 6, 8, 10, 12, 15, 16, 20, 24, 30, 40, 48, 60, 80, 120, 150, 200, 240 and 400. This makes it a highly flexible base number to work with. The 1200px Grid System is based on the 960 Grid System of Nathan Smith.

Variable grid
The variable grid system is a quick way to generate an underlying CSS grid for your site. The CSS generated file is based on the 1200px Grid System. Just use the code <DIV class=container_15> to get a 15 column wide container and add <DIV class=grid_5> (or another number) to divide the container in columns.

Column width:
Number of columns:
Gutter width:

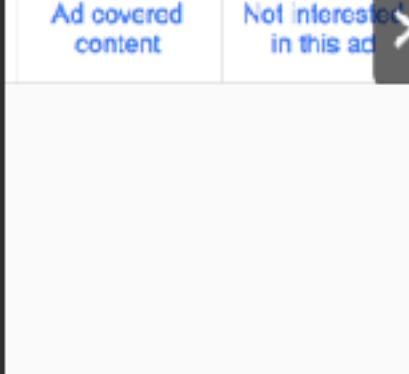
Content width:
Full width:

Variable CSS Fixed


静态

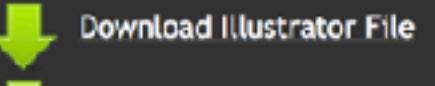
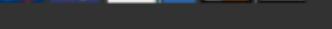
ADS BY FUSION
[Do You Want a Transparent Cloud Environment? Our Experts Can Help!](#)

Is your cloud working hard for you?
Be sure.
IBN Cloud

 Ad covered content  Not interested in this ad

1200 PX GRID SYSTEM

Supporting designers and developers
For rapid prototyping with this standard, we provide some templates for graphical designers (Photoshop) and web developers (CSS).

 Download Photoshop File
 Download Illustrator File
 Download CSS File
 Donate


FARFETCH
SALE 低至 4 折
更多品牌参与！


 Download CSS File

网格系统的流变：从静态到响应式 From Static to Responsive Design



响应

unsemantic

Home | About | Demo | CSS Documentation | Sass Documentation

[Download Here](#) [GitHub Repo](#)

What is it?

Unsemantic ['ənse'mantik]

adjective

1. A nonexistent word that [developers use](#) to critique the work of their peers.

noun

2. Now, it's also a CSS framework. I mean hey..."If the shoe fits, wear it." [②](#)

```
<div class="grid-container">
  <div class="grid-25">
    I am 25% wide.
  </div>
  <div class="grid-50">
    I am 50% wide.
  </div>
  <div class="grid-25">
    I am 25% wide.
  </div>
</div>
```

Example Usage

Is your cloud working hard for you? Be sure.
IBM Cloud SOFTLAYER

We Provide the Highest Level of Transparency & Control for Cloud tasks via Carbon

Successor to 960.gs

SE-Oh?

Built with Sass

“

”

1. Identify core functionality.
2. Make that functionality available using the simplest possible technology.
3. Enhance!

Resilient Design

Jeremy Keith, 2016

HOW?



业务流程：前端实现

HTML CSS JAVASCRIPT SQL PHP BOOTSTRAP JQUERY MORE ▾ REFERENCES ▾ EXAMPLES ▾ 🔍

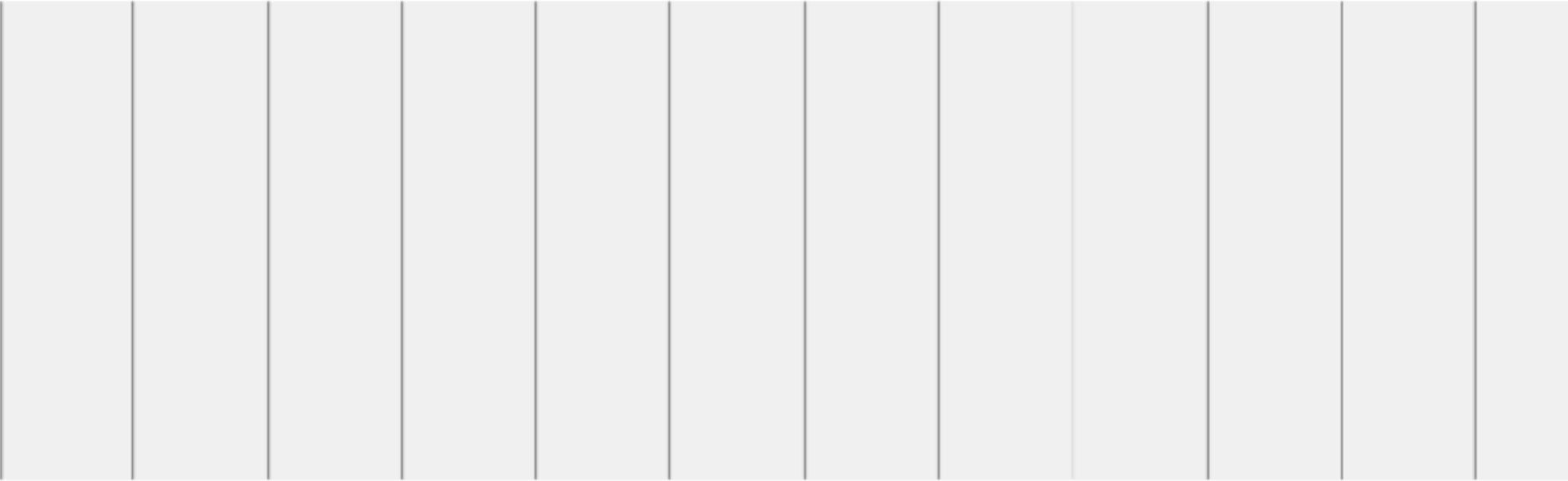
CSS3 FORMS
CSS3 2D Transforms
CSS3 3D Transforms
CSS3 Transitions
CSS3 Animations
CSS3 Images
CSS3 Buttons
CSS3 Pagination
CSS3 Multiple Columns
CSS3 User Interface
CSS3 Box Sizing
CSS3 Flexbox
CSS3 Media Queries
CSS3 MQ Examples

CSS Responsive
RWD Intro
RWD Viewport
RWD Grid View
RWD Media Queries
RWD Images
RWD Videos
RWD Frameworks
RWD Templates

CSS Examples
CSS Examples

What is a Grid-View?

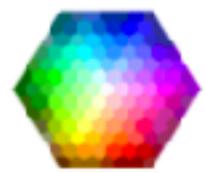
Many web pages are based on a grid-view, which means that the page is divided into columns:



Using a grid-view is very helpful when designing web pages. It makes it easier to place elements on the page.



COLOR PICKER



LEARN MORE

Convert Weights
HTML Cards
Google Maps



- Unsemantic
- Bootstrap
- Cascade
- Responsive Grid System
-

WHY?



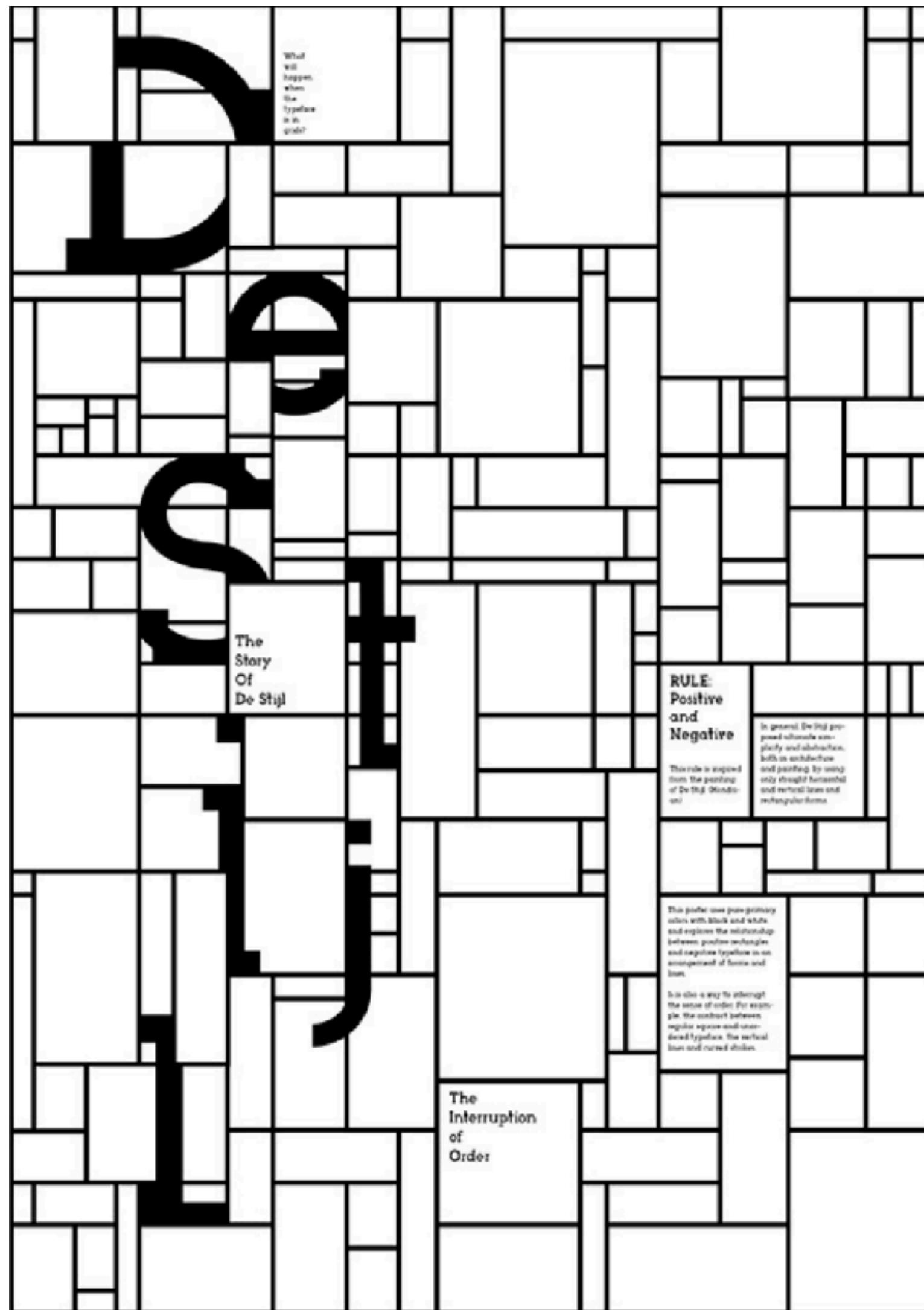
The image displays three pages from the book, each illustrating a different aspect of grid systems in print design:

- Page 8:** A page featuring a dense grid of text columns, demonstrating how a grid structure can be used to organize and present large amounts of text effectively.
- Page 9:** A page showing a grid layout with several columns and rows, illustrating how grids can be used to create a structured and balanced composition.
- Page 10:** A page featuring a photograph of a landscape with mountains, overlaid with a grid system, showing how grids can be used to analyze and structure visual elements.

Each page has a small caption at the bottom left and a page number at the bottom right.

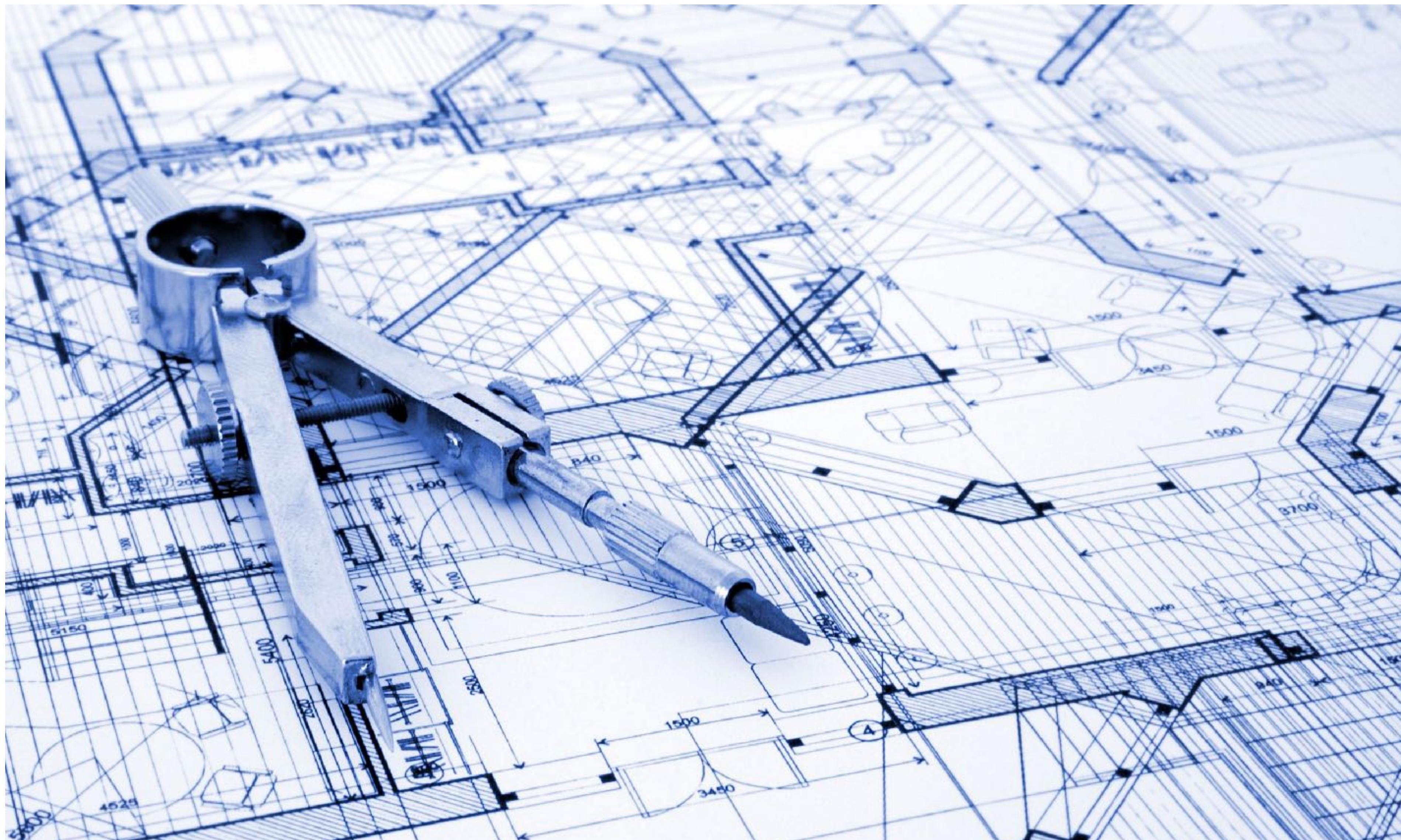
西方美学的延续：理性主义设计

ALL HAIL THE RATIONALITY !



功利主义：便于工业化、流程化

Design Like an Engineer



GOOD OR BAD ?

反正 用过的人都说好 :)



设计：可用性

- 培养用户习惯
- 保持风格统一

限制创造力？

生产：复用性

- 对于设计师：降低设计难度
- 对于前端工程师：模块化，降低工程量

FUTURE ?

复杂化？

- 组件的网格系统
- 多重网格
- 更复杂的响应式设计
-

抛弃网格？

- 更自由宽松的设计
- 插画 UI 风格的流行
- 西方美学的跳脱
-

纸张

Page

固定尺寸

平面

网页

Web Page

非固定尺寸

平面

信息流

Information Flow

非固定尺寸

非平面

谢谢观赏



Richor's Presents

2017.01.09