

CSS

μια σύντομη εισαγωγή

CSS and HTML

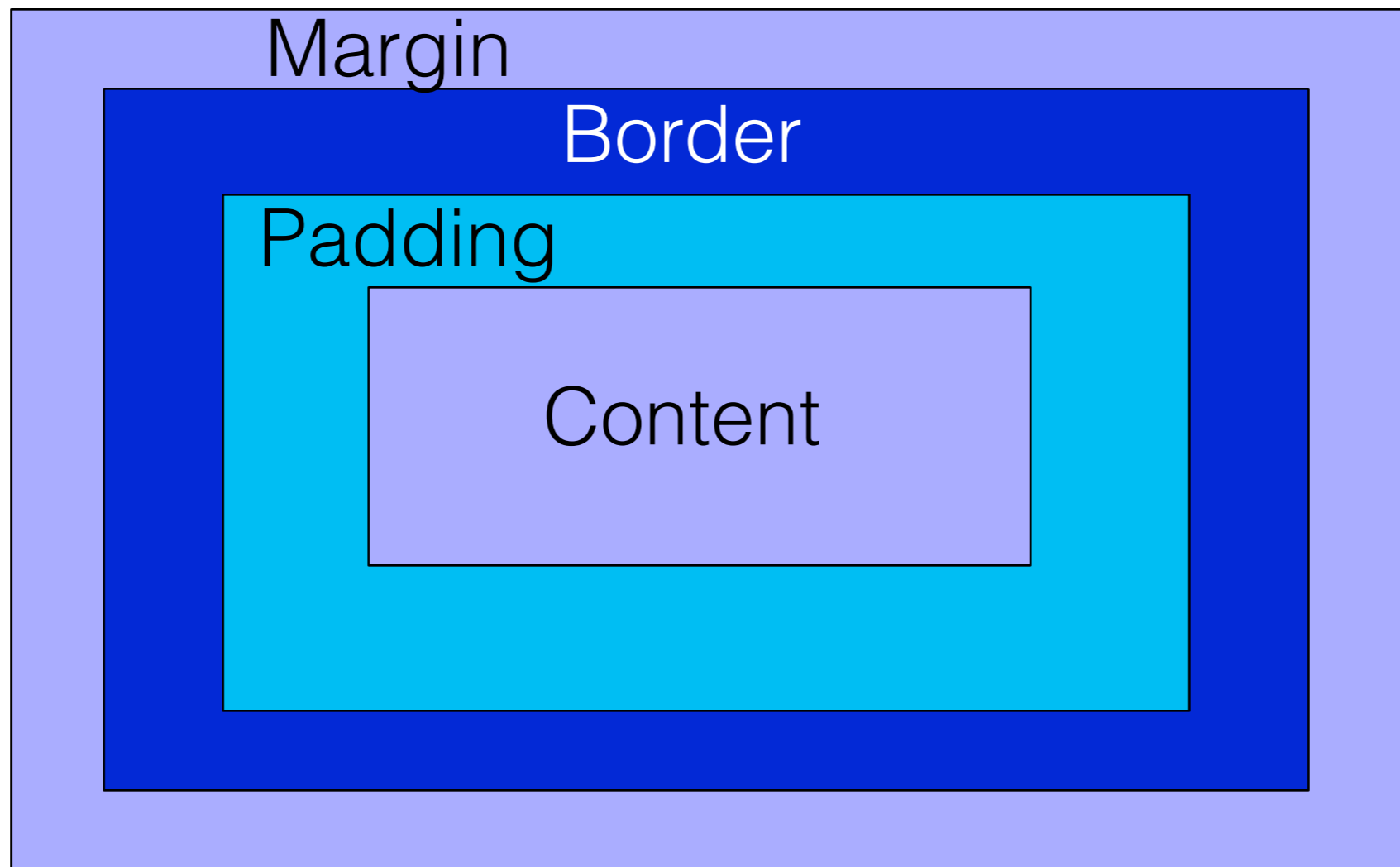
- `<p style="font-size: 12px"> BURN </p>`
- `<style type="text/css">`
 `p {`
 `font-size: 12px;`
 `}`
`</style>`
- `<link rel="stylesheet" type="text/css" href="location.css" />`

Selector, attribute, value

```
body {  
    font-family: arial;  
}
```

```
p {  
    text-decoration: underline;  
}
```

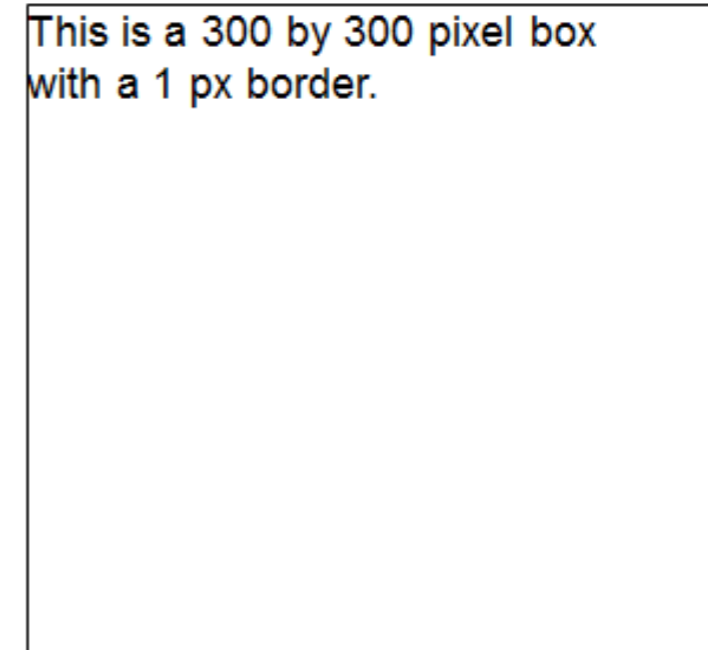
CSS Box Model



div

```
<head>
<style type="text/css">
  .box300 {
    width:300px;
    height:300px;
    border:1px solid black;
  }
</style>
</head>

<div class="box300">
This is a 300 by 300 pixel box
with a 1px border.
</div>
This is outside the box.
```

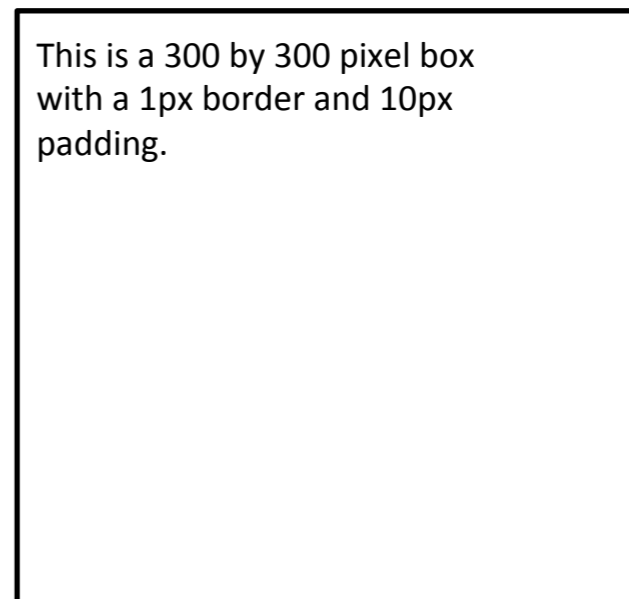


This is outside the box.

padding

```
<head>
<style type="text/css">
  .box300 {
    width:300px;
    height:300px;
    border:1px solid black;
    padding:10px;
  }
</style>
</head>

<div class="box300">
This is a 300 by 300 pixel box
with a 1px border.
</div>
This is outside the box.
```

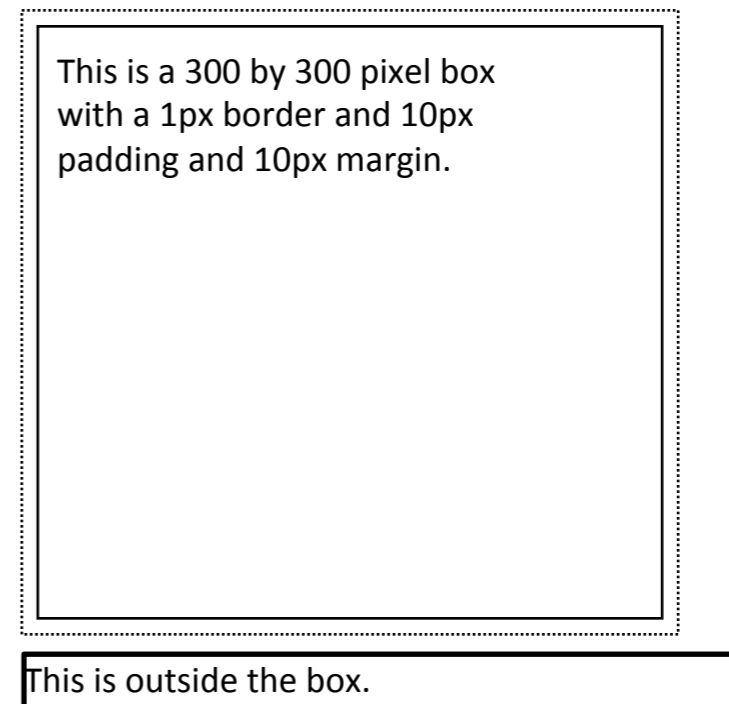


This is outside the box.

margin

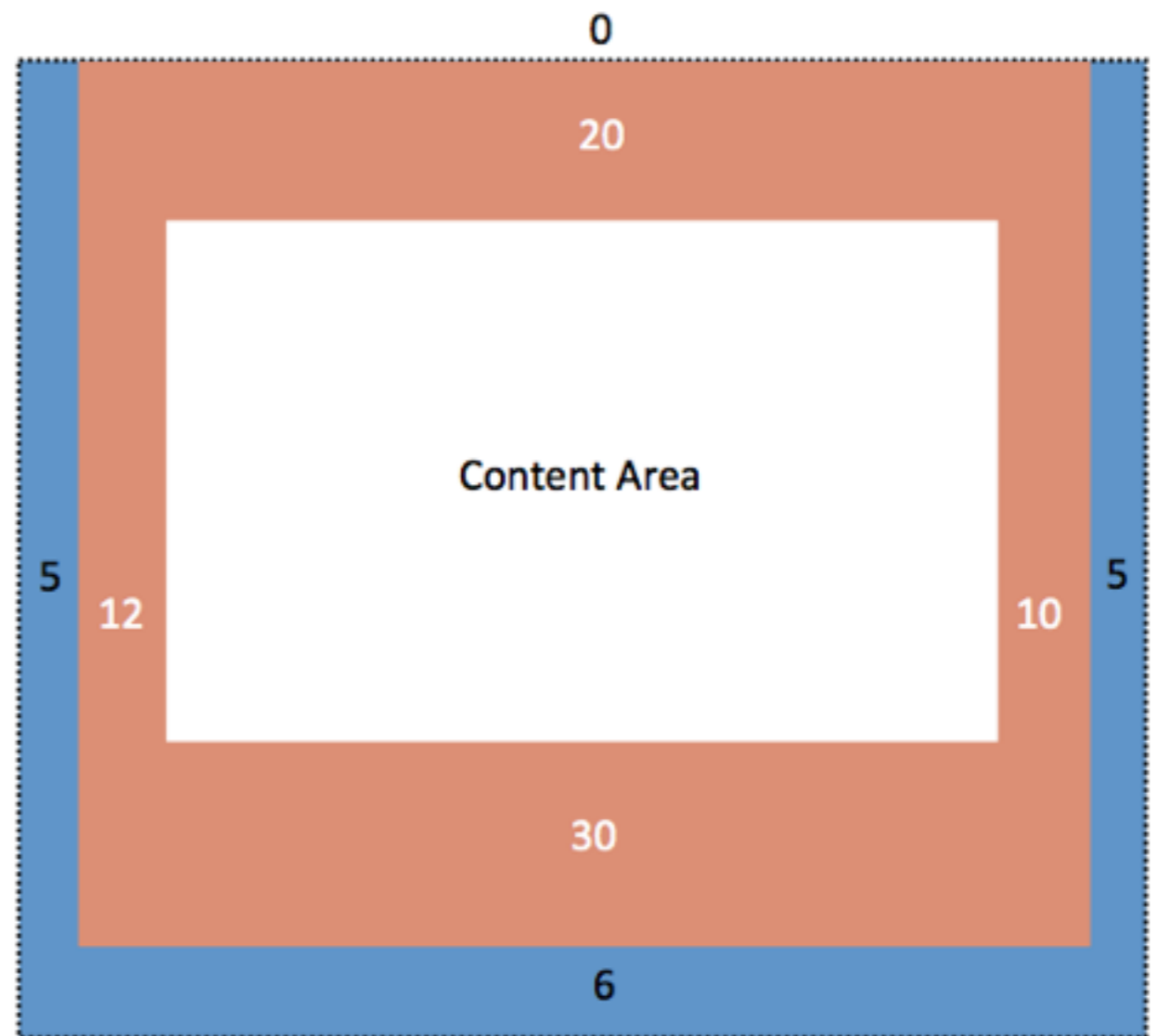
```
<head>
<style type="text/css">
.box300 {
  width:300px;
  height:300px;
  border:1px solid black;
  padding:10px;
  margin:10px;
}
</style>
</head>

<div class="box300">
This is a 300 by 300 pixel box
with a 1px border and 10px
Padding and 10px margin.
</div>
<p>This is outside the box.</p>
```



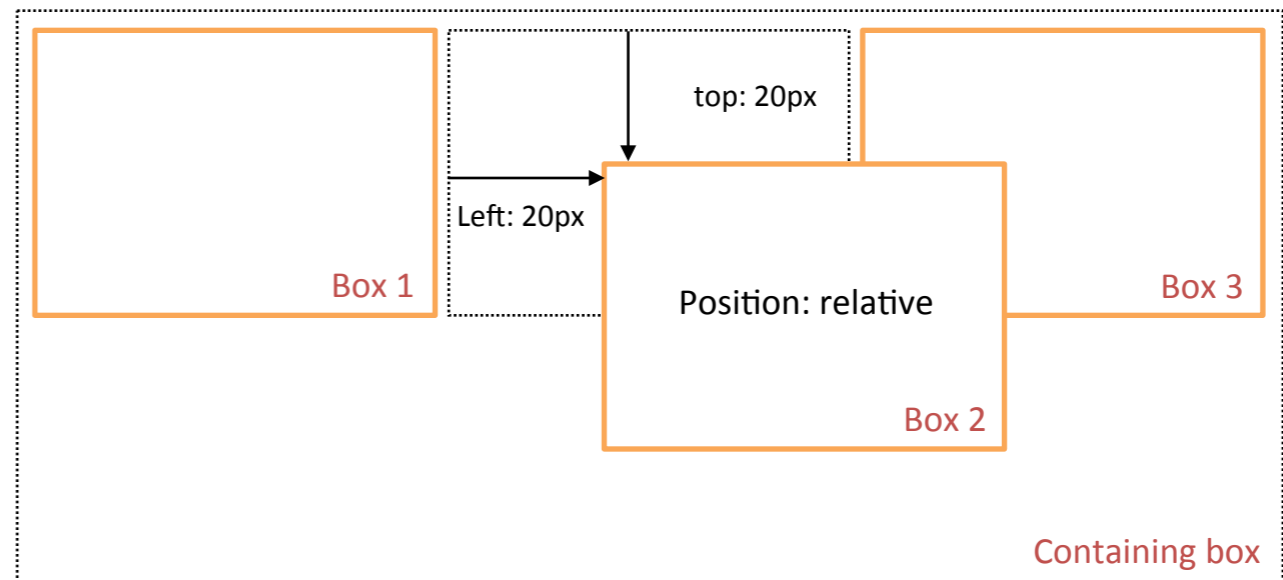
Content

```
#container {  
  padding: 20px 10px 30px 12px;  
  margin: 0px 5px 6px 5px;  
}
```



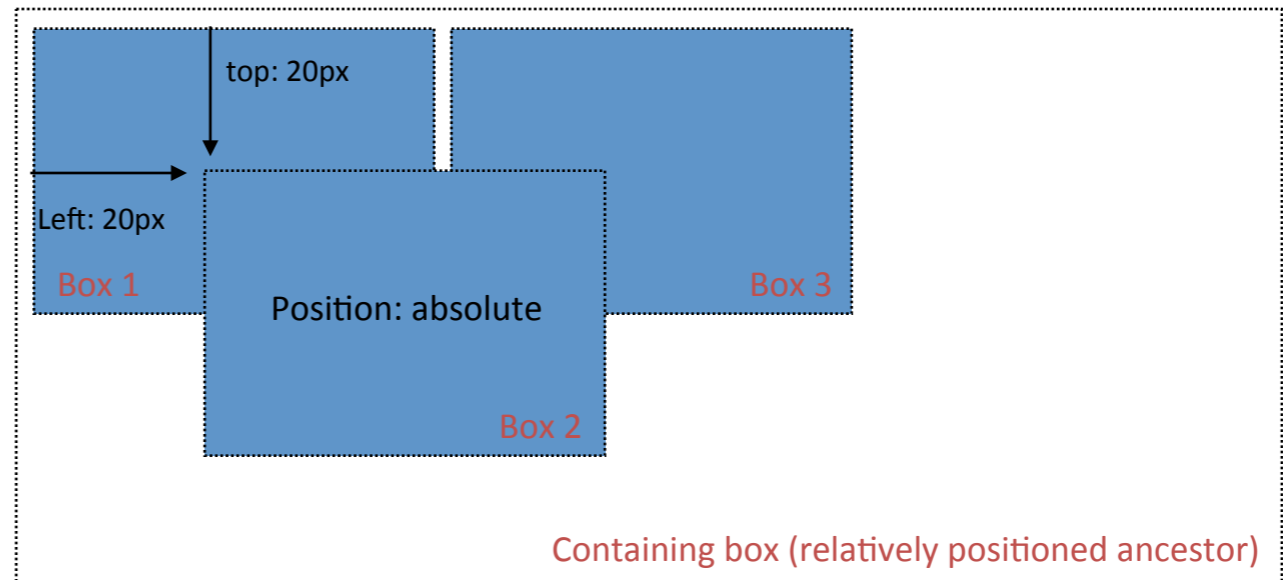
Relative position

```
#myBox {  
  position: relative;  
  left: 20px;  
  top: 20px;  
}
```



Absolute position

```
#myBox {  
  position: absolute;  
  left: 20px;  
  top: 20px;  
}
```



images

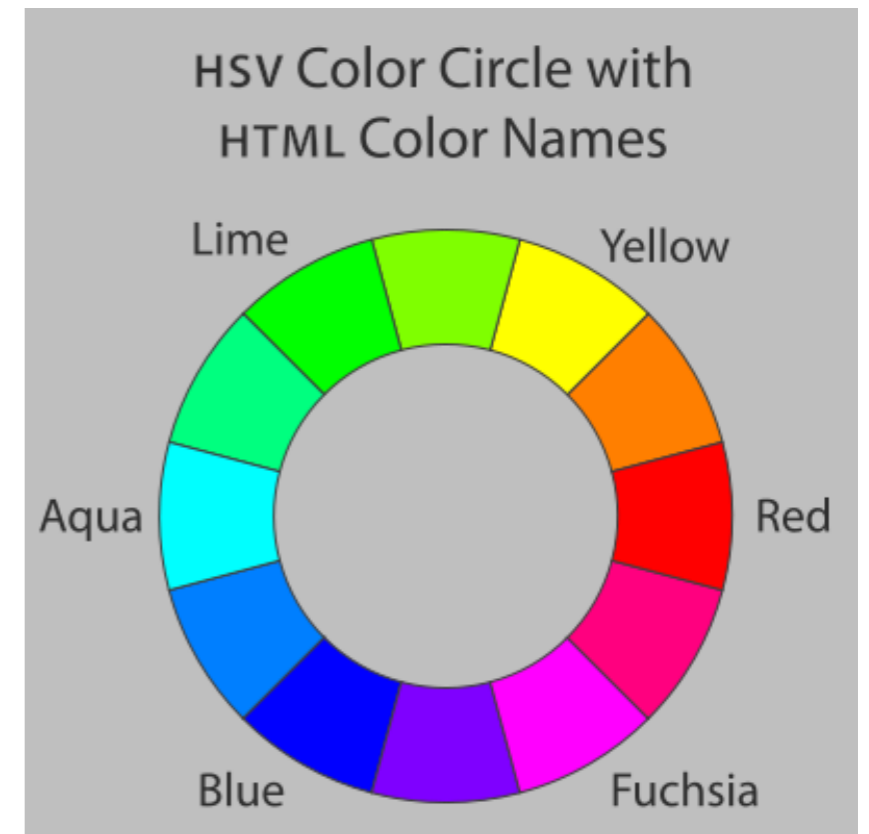
```
#sidebar {  
    float: right;  
    width: 300px;  
    margin-left: 25px;  
    background-image: url(images/harbour.jpg);  
    background-attachment: fixed;  
}
```

Σημαντικά στοιχεία

- Gradients
- Rounded corners
- Transitions

Χρωματικός κύκλος

- Αντίθεση χρωμάτων -> Ενέργεια
- Το πολύ 4 χρώματα (πλέον του μαύρου και του λευκού)

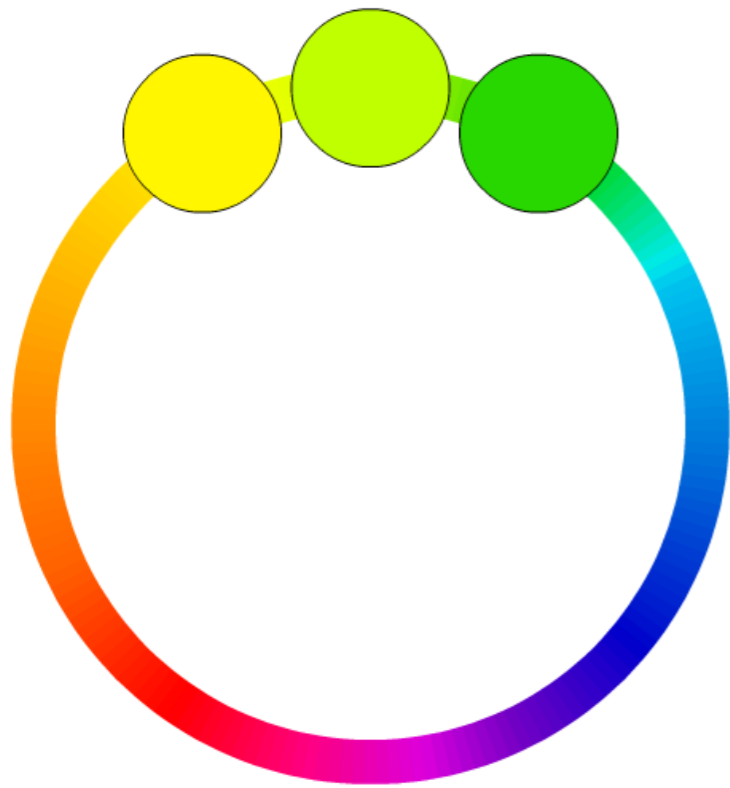


Μονοχρωματικά



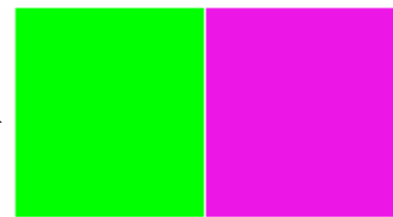
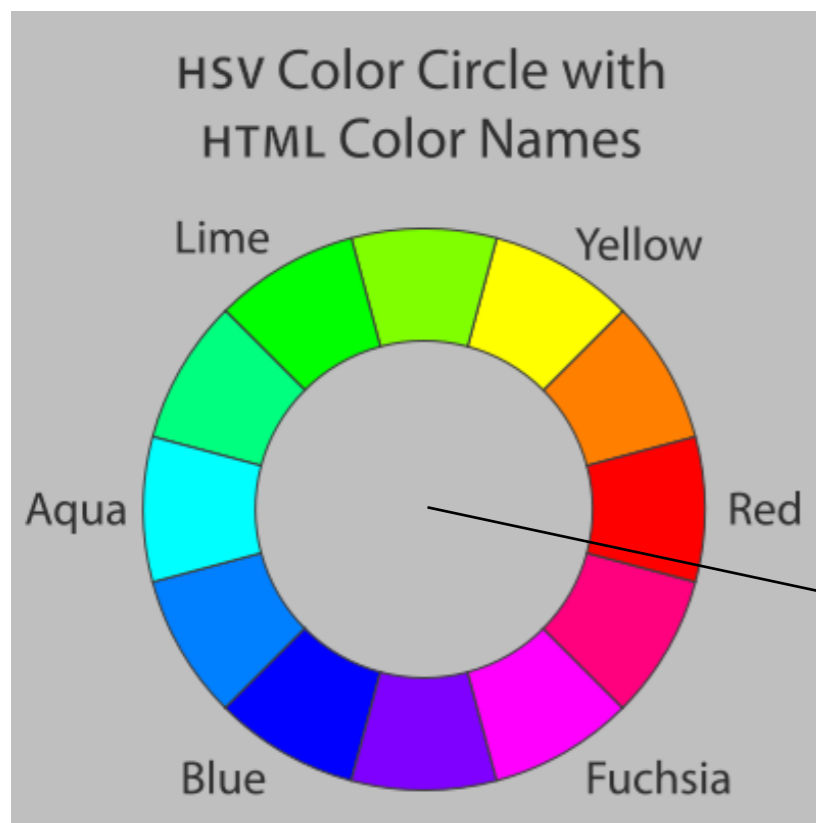
- Ηρεμία και απλότητα

Αναλόγου χρώματος



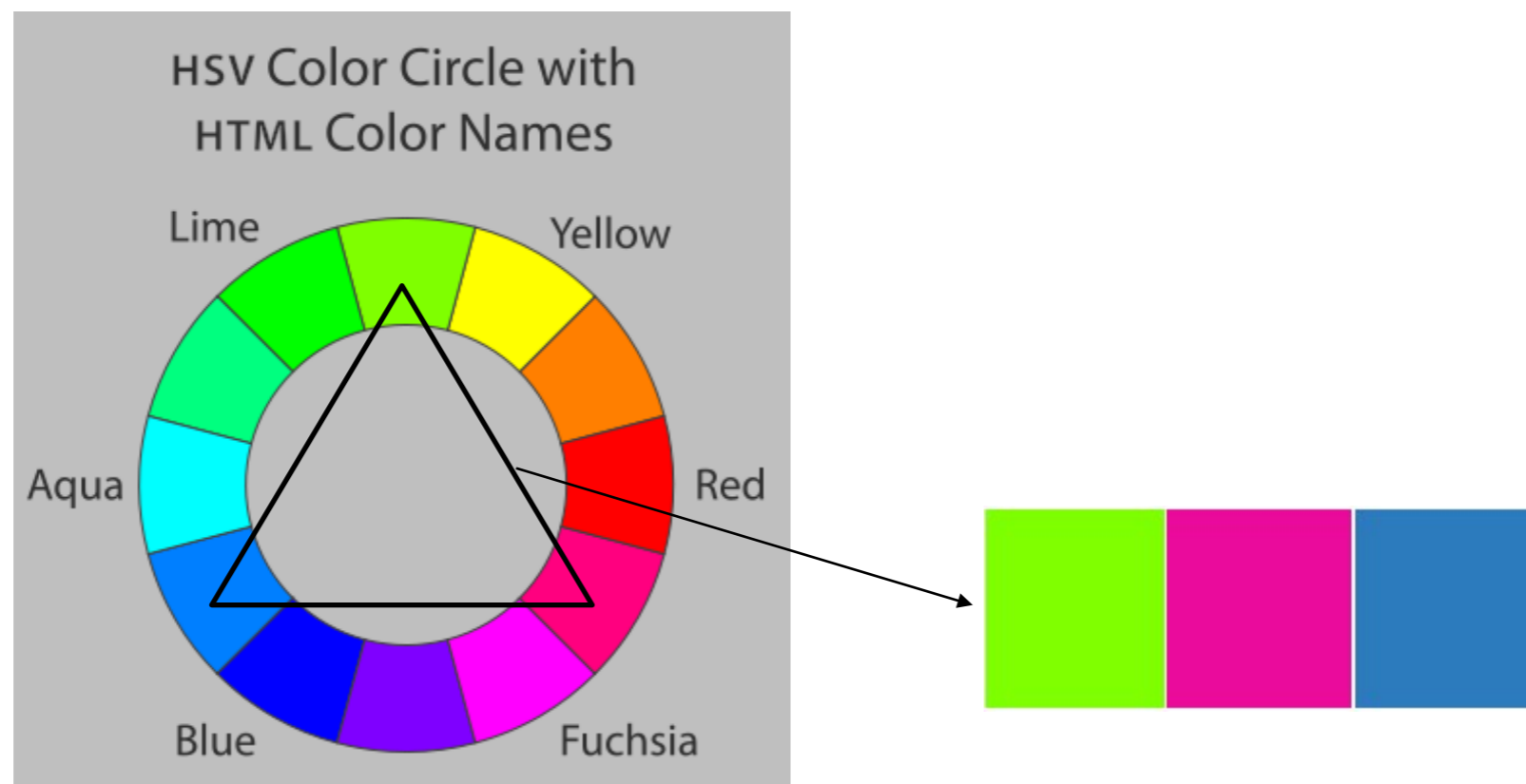
- Ευχάριστο και ενθουσιώδες

Συμπληρωματικού χρώματος



- Ενεργητικότητα

Τραδικικά χρώματα



Λευκός χώρος

- Αυξημένος λευκός χώρος προσφέρει οικιότητα
- Μινιμαλιστικές εκφάνσεις
- Λευκό υπόβαθρο για κείμενο, σκούρο για εικόνες

Άλλοι κανόνες

- Χρυσός κανόνας
- Κανόνας των τρίτων