

# Interaction Design

Chapter 11 (July 20, 2011, 9am-12pm):  
Design and Simplicity

# Design and Simplicity

- Bauhaus: History and Directors
- Bauhaus: Structure and Products
- From Bauhaus to Braun



# Bauhaus

[http://www.portal-dessau.de/uploads/pics/Bauhaus\\_TM\\_2010\\_2.JPG](http://www.portal-dessau.de/uploads/pics/Bauhaus_TM_2010_2.JPG)



<http://www.flickr.com/photos/scoobyfoo/268308263/sizes/l/in/photostream/>

## Key Dates:

founded 1919 in Weimar  
closed down 1933 in Berlin

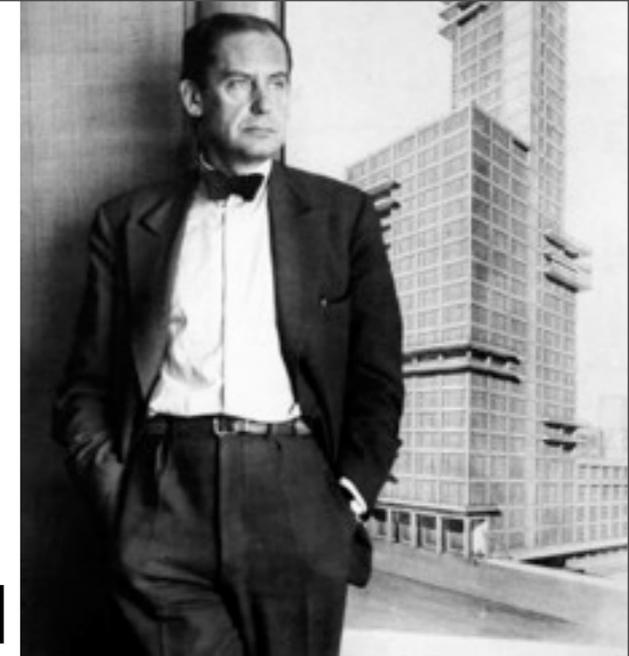
## Key People - 3 Directors:

[1] Walter Gropius (1919-1928)

[2] Hannes Meyer (1928-1930)

[3] Ludwig Mies van der Rohe (1930-1933)

[1]



[2]



[3]



source: [1]

[http://www.stylepark.com/db-images/cms/designer/img/miesvanderrohe\\_320\\_336-1.jpg](http://www.stylepark.com/db-images/cms/designer/img/miesvanderrohe_320_336-1.jpg)

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**Art and technology - a new entity.  
Walter Gropius**



**The investigation of human needs should  
be based on science - not formalism.**

**Hannes Meyer**



**God is in the details.  
Ludwig Mies van der Rohe**



[http://www.stylepark.com/db-images/cms/designer/img/miesvanderrohe\\_320\\_336-1.jpg](http://www.stylepark.com/db-images/cms/designer/img/miesvanderrohe_320_336-1.jpg)

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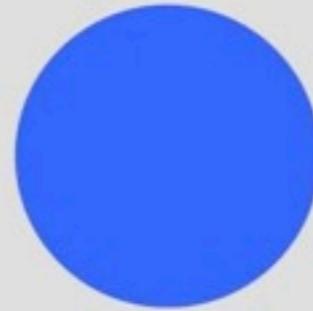
# Pre-Course



## Prototyping Design

# BAUHAUS

Hrsg.  
Jeannine Fiedler  
Peter Feierabend

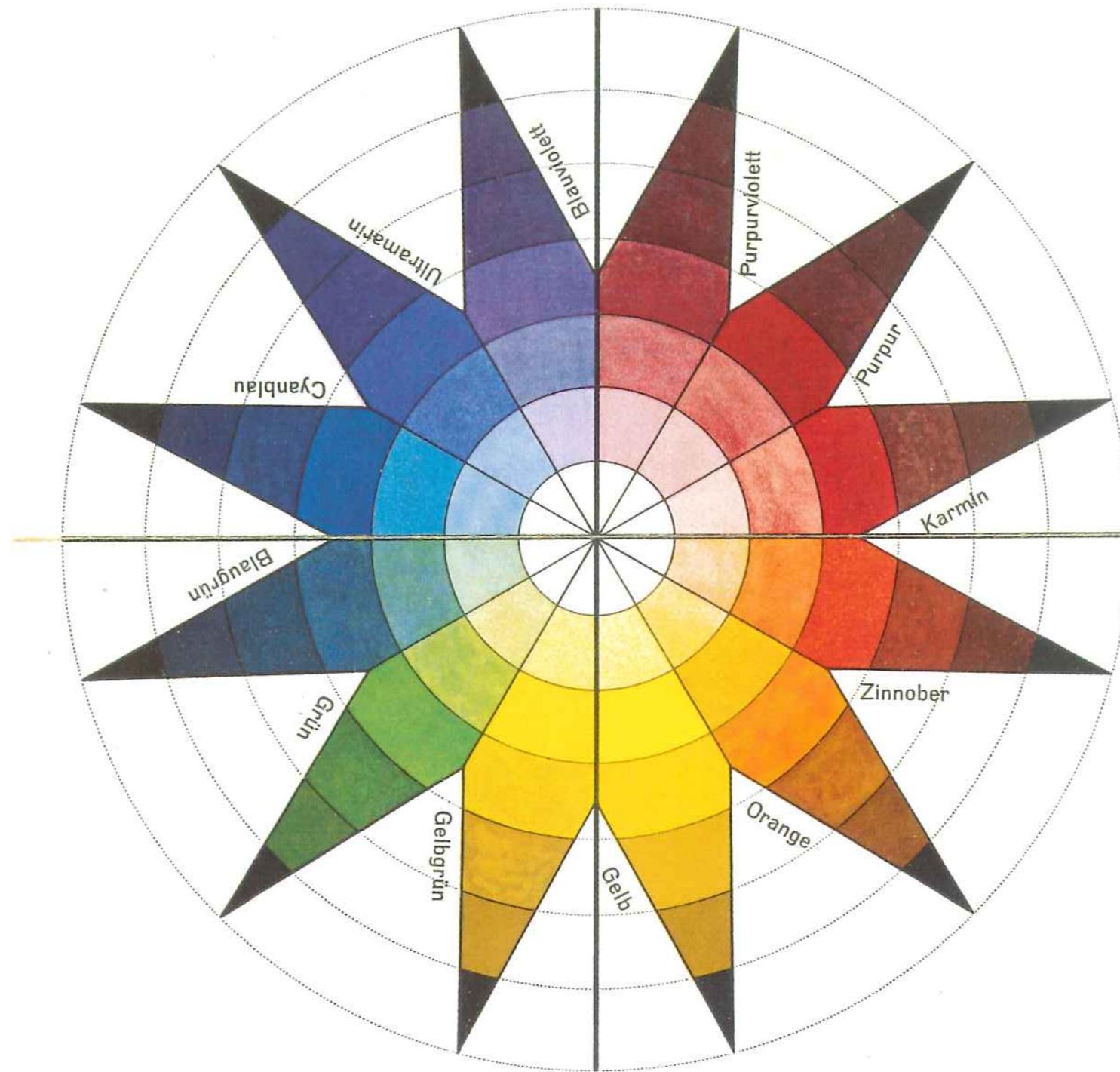


Basic Shapes

*h.f.*fullmann

[www.kunstbuch-shop.de](http://www.kunstbuch-shop.de)

source: [2]



# Color Sphere

source: [1]



**Marcel Breuer**

[http://www.boecker-buerogestaltung.de/images/designer/marcel\\_breuer.01.jpg](http://www.boecker-buerogestaltung.de/images/designer/marcel_breuer.01.jpg)

source: [2]



Chair B3 “Wassily”

[http://upload.wikimedia.org/wikipedia/commons/1/19/Bauhaus\\_Chair\\_Breuer.png](http://upload.wikimedia.org/wikipedia/commons/1/19/Bauhaus_Chair_Breuer.png)

source: [2]

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[http://www.impressionen.de/medias/sys\\_impressionen/8468670013361232.image.jpg](http://www.impressionen.de/medias/sys_impressionen/8468670013361232.image.jpg)



<http://remodelista.com/img/sub/oilcruet2.jpg>



[http://www.bauhaus-shop.de/templates/xt\\_bauhaus/img/categories/bauhaus\\_silberteekanne\\_pr.jpg](http://www.bauhaus-shop.de/templates/xt_bauhaus/img/categories/bauhaus_silberteekanne_pr.jpg)

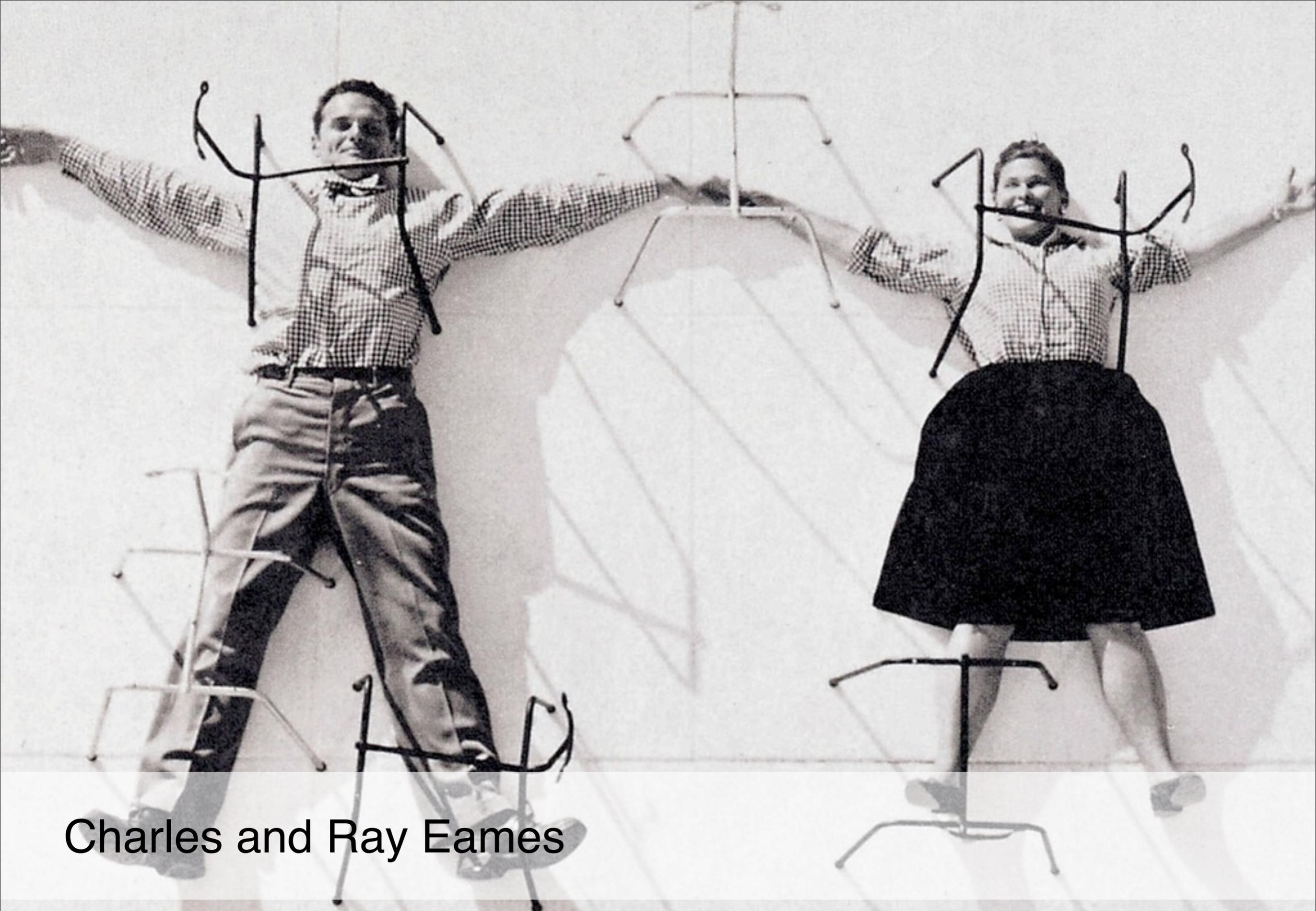
## **Requirements:**

Type (variations of the original design)

Basic shape - few simple parts (industrial manufacturing)

Functionality (design for human needs)

source: [1]



# Charles and Ray Eames

<http://luciotraficante.files.wordpress.com/2009/11/charles-ray-eames.jpg>

# Ray & Charles Eames







# Braun SK6

<http://www.flickr.com/photos/faasdant/3974968657/>



Braun Radio



iPod



iPhone Calculator



Braun Calculator



Google-Suche Auf gut Glück!

## References:

[1] Droste, M. Bauhaus, *Taschen* 2010.

[2] Fiedler, J. & Feierabend, P. Bauhaus, *Könemann in der Tandem Verlags-GmbH* 2005.