

Interaction Design

Chapter 11 (July 3, 2012, 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.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://einestages.spiegel.de/hund-images/2009/03/30/59/3d98cebcb31abdbc318ed82e888903d6_image_document_large_featured_borderless.jpg

**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**



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http://einestages.spiegel.de/hund-images/2009/03/30/59/3d98cebcb31abdbc318ed82e888903d6_image_document_large_featured_borderless.jpg

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Pre-Course



Prototyping Design

BAUHAUS

Hrsg.
Jeannine Fiedler
Peter Feierabend

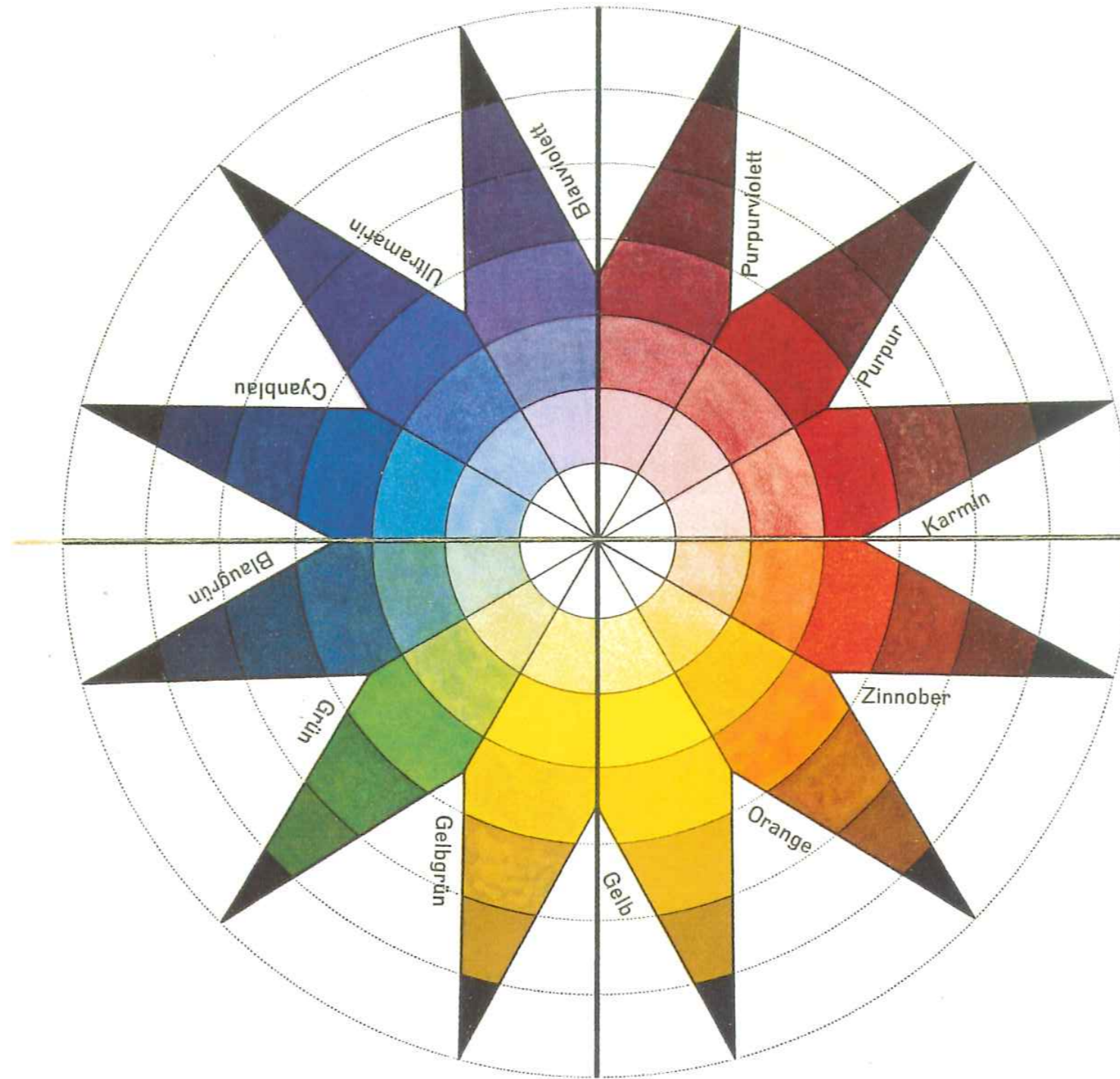


Basic Shapes

*h.*fullmann

www.kunstbuch-shop.de

source: [2]



Color Sphere

source: [1]



Marcel Breuer

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

source: [2]

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http://www.impressionen.de/medias/sys_impressionen/8468670013361232.image.jpg



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



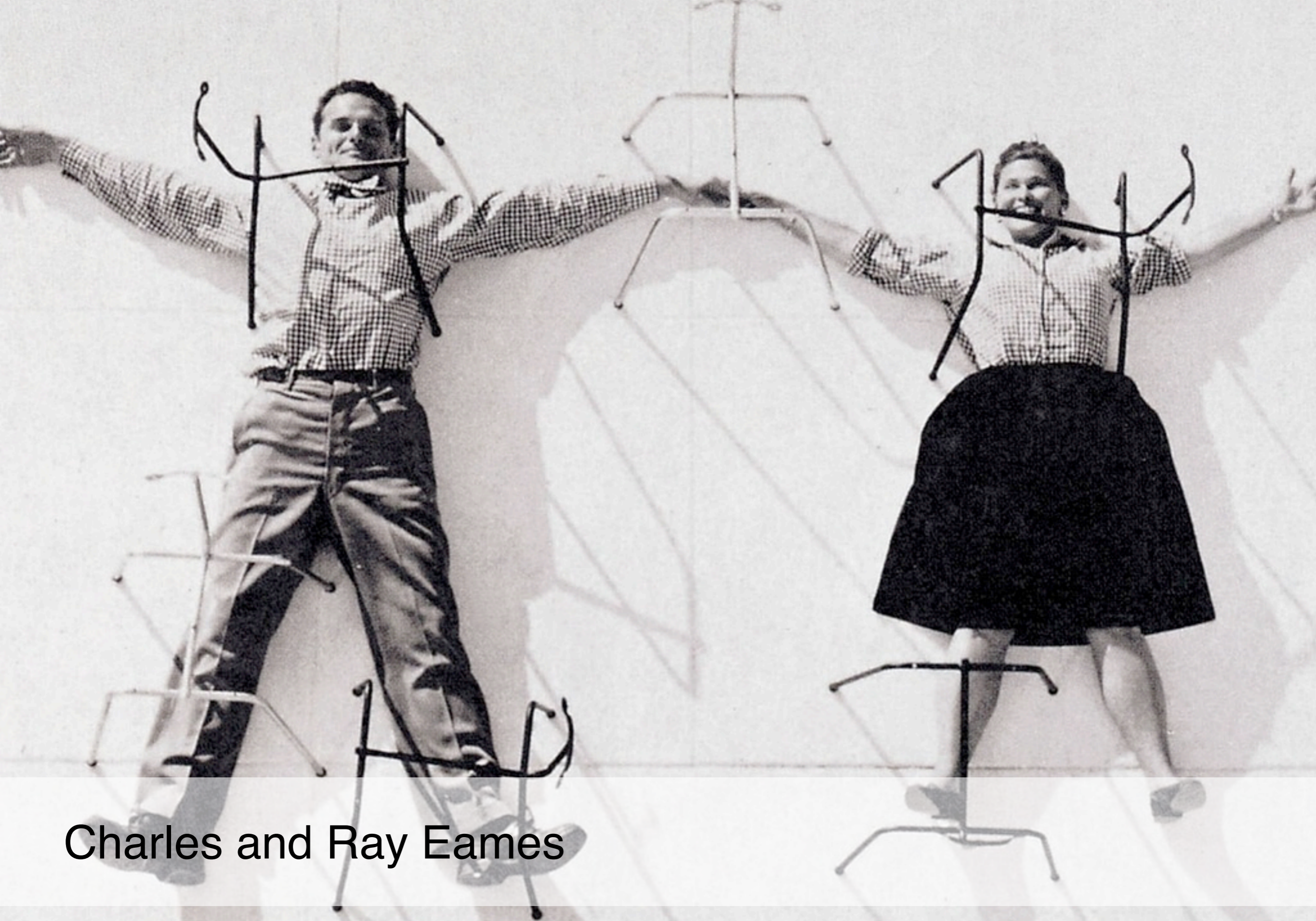
http://www.bauhaus-shop.de/templates/xt_bauhaus/img/categories/bauhaus_silberteekanne_pr.jpg

Requirements:

Type (variations of the original design)

Basic shape - few simple parts (industrial manufacturing)

Functionality (design for human needs)



Charles and Ray Eames

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

Ray & Charles Eames





<http://blog.smow.com/wp-content/uploads/2010/05/dieter-rams-braun-sixtant-sm2.jpg>

<http://www.kofferradios.de/rr/br/br030f01.jpg>

http://www.ianclaridge.co.uk/blog/wp-content/uploads/0909/braun_sk6_1.jpg



Braun SK6

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



Braun Radio



iPod



iPhone Calculator



Braun Calculator

Google
Deutschland

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.

Further Reading:

Dieter Rams: *As Little Design as Possible Phaidon Press* 2011.