



Get Inspired

Enhance Ideas

Revise

Modify Models

Discussions



Examples

ex

Maslow's Hierarchy of Needs

JOSEPH PAXTON, London's Crystal Palace (1851)

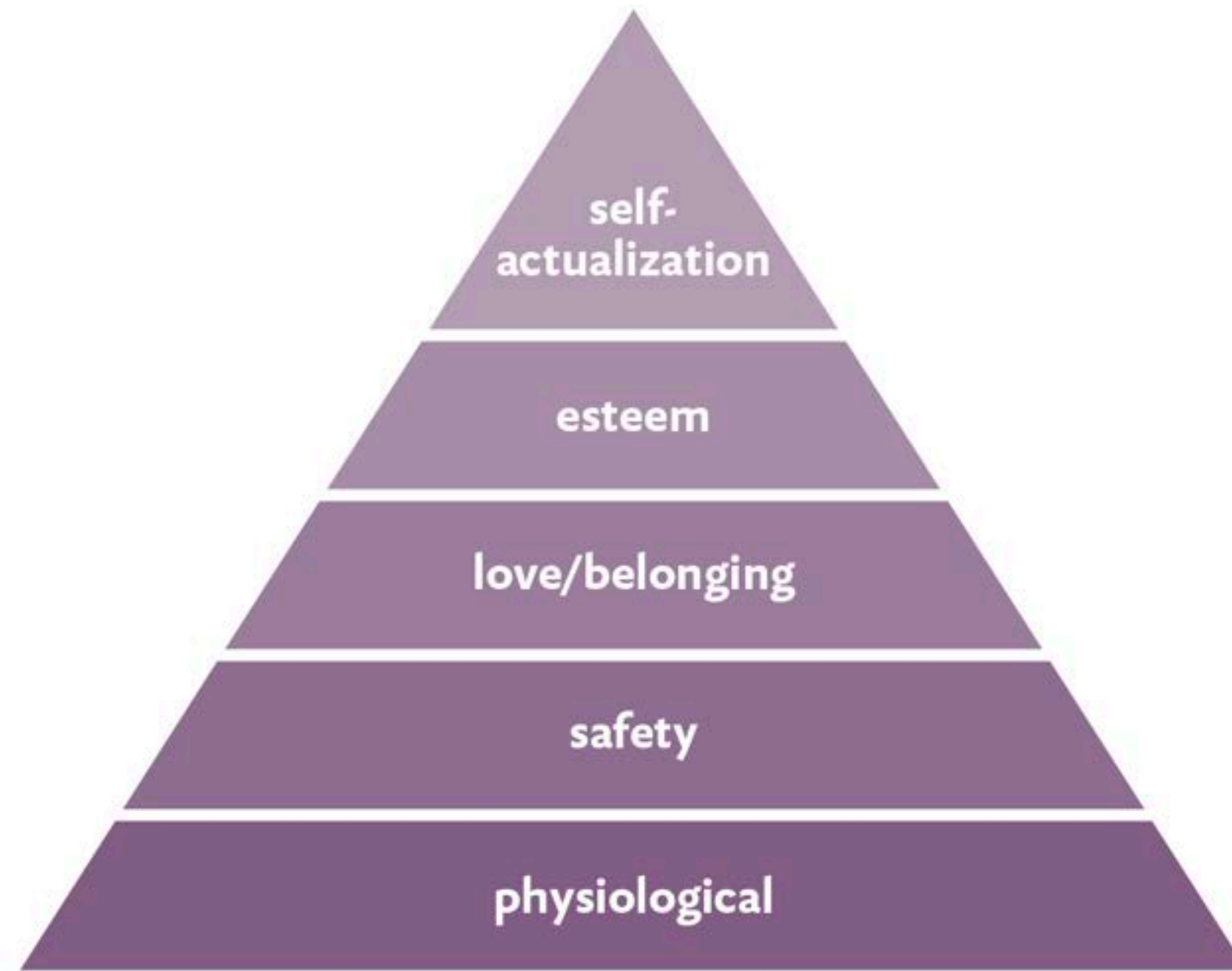


FIG 1.2: Maslow's Hierarchy of Needs.

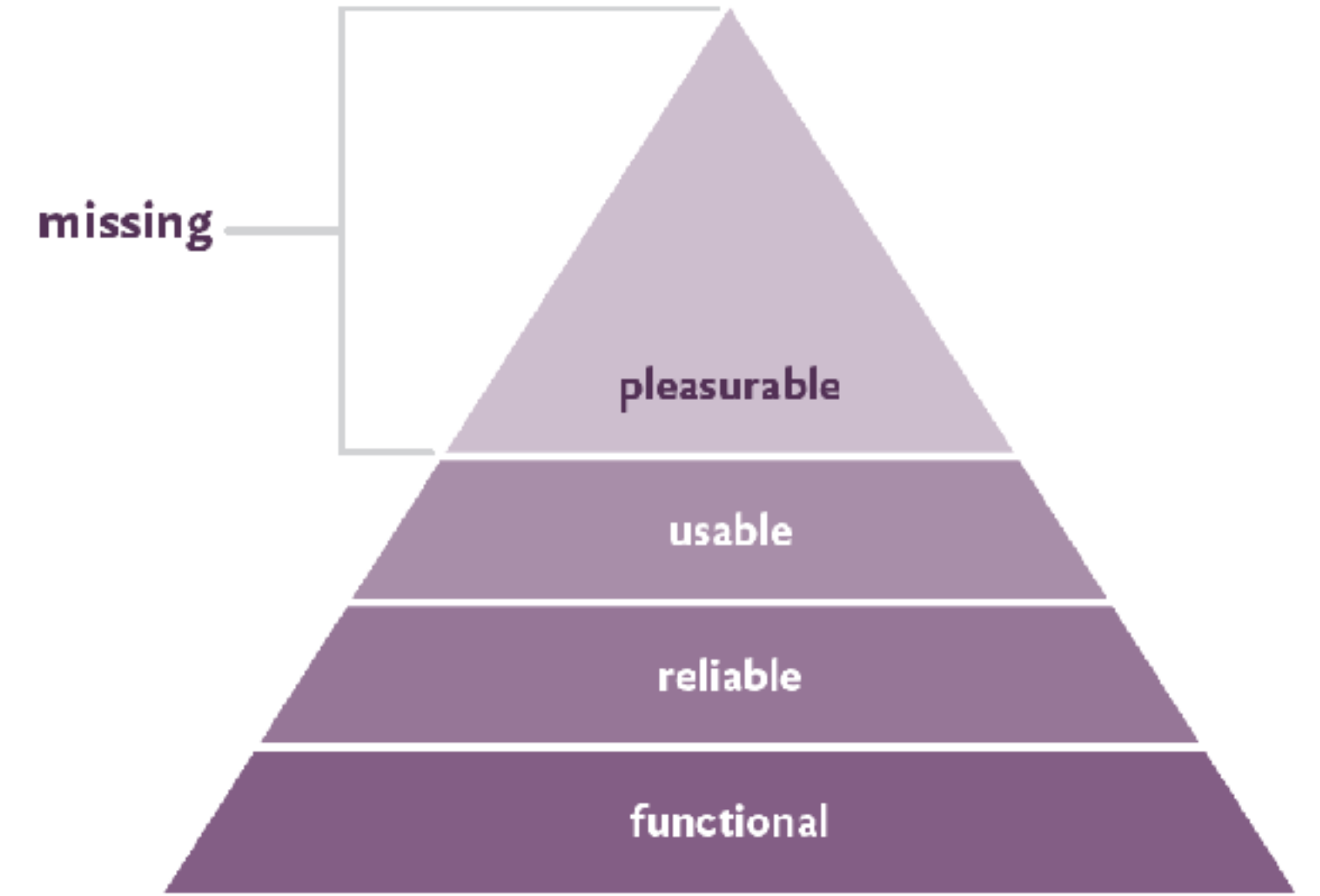
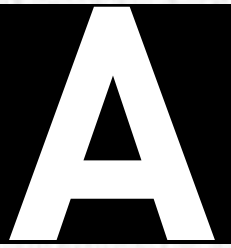


FIG 1.3: We can remap Maslow's Hierarchy of Needs to the needs of our users.



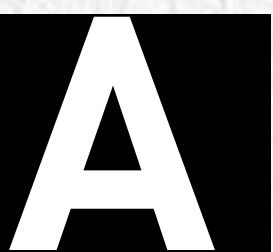
Re-organize your Thoughts





Apply Division

- Push boundaries and introduce audiences to new, provocative materials
- Respond to societal issues through spoken word showcases and curated conversations
- Provide young audiences with witty, relatable, immersive artistic experiences
- Transport audiences through live, culturally sensitive, artistic performances
- Give value to the concepts of self-expression, creativity, and individuality



Apply Division

After S. Maser, The Development of Design

Argument

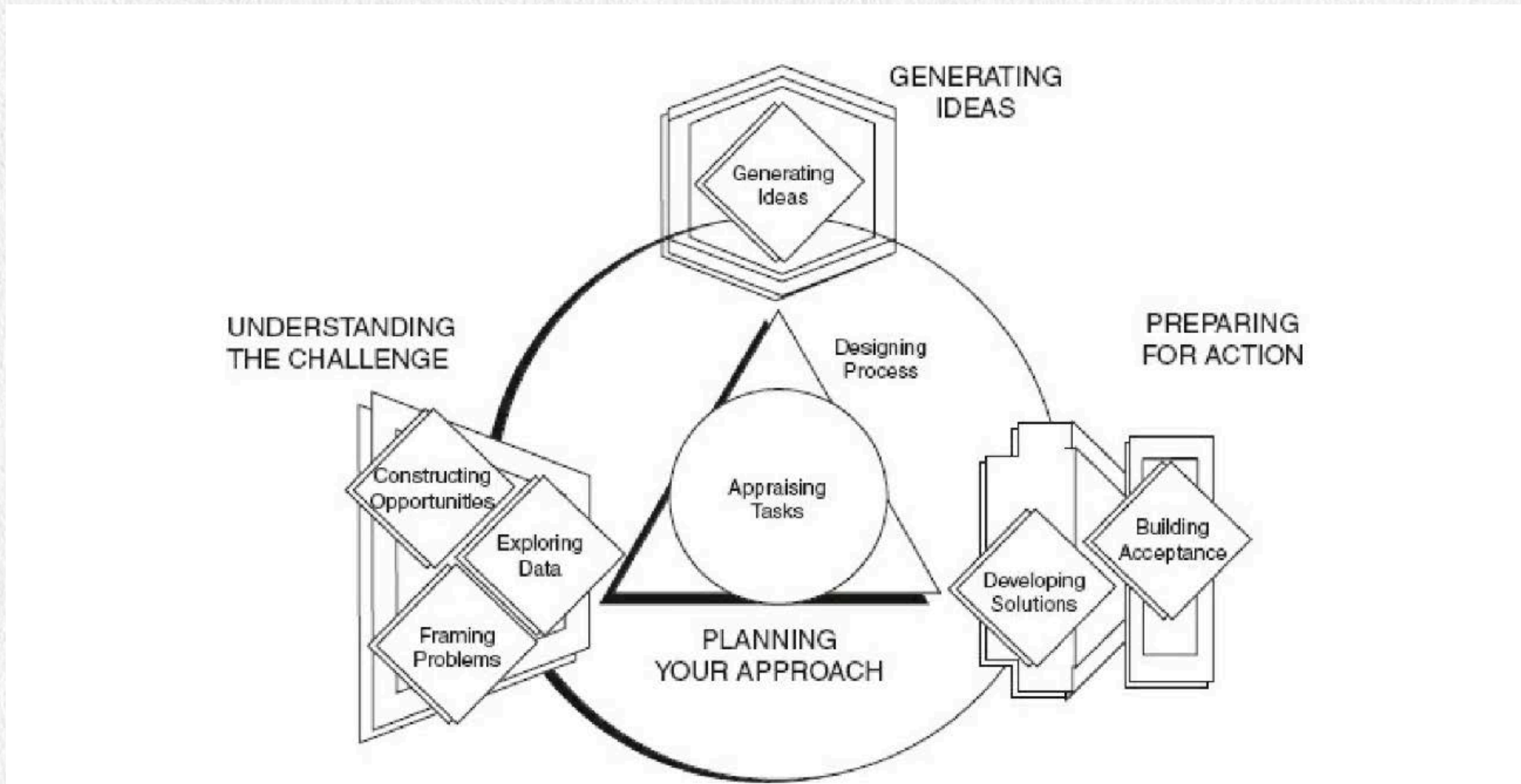
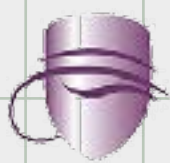


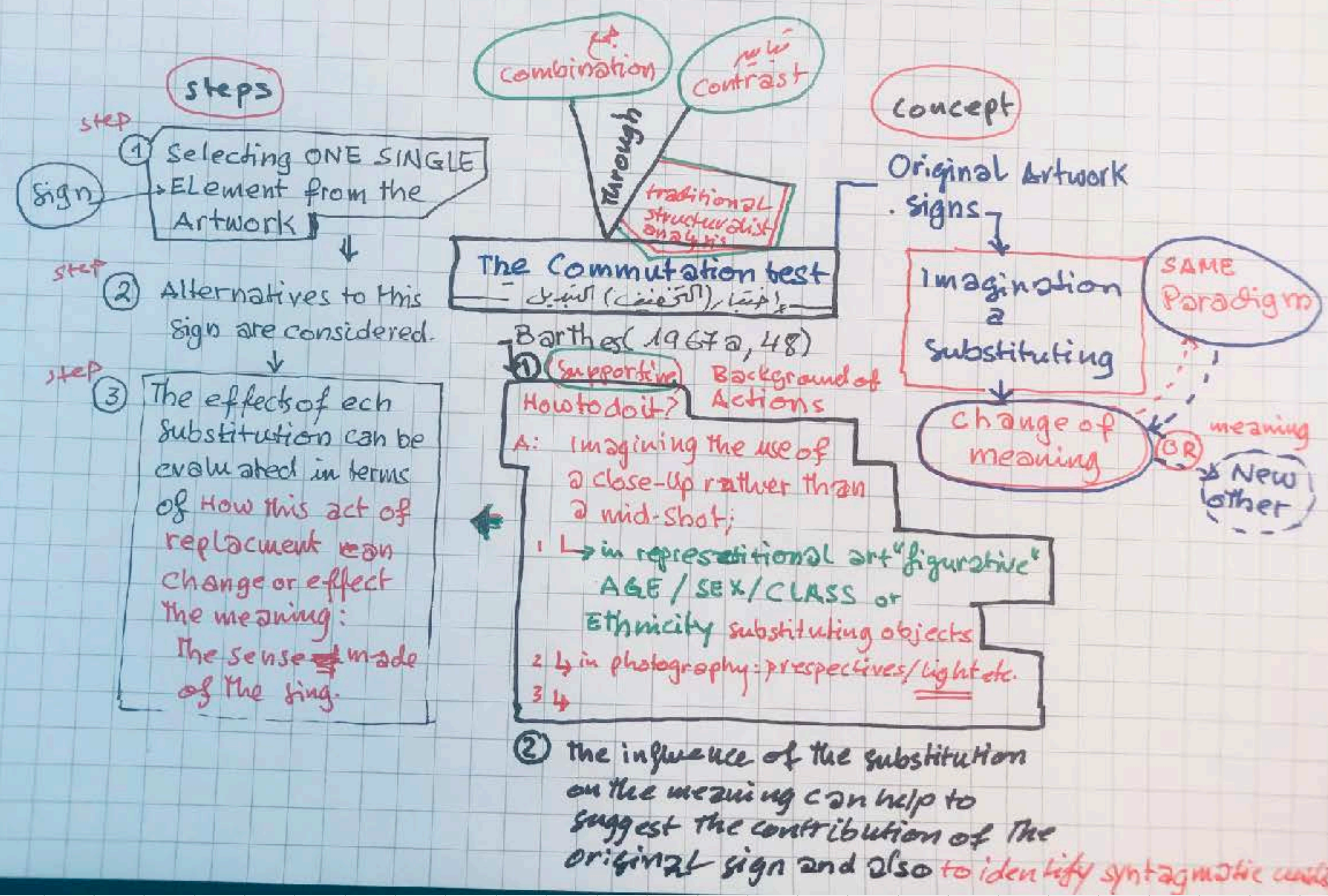
Figure 2.1 Creative Problem Solving (CPS) Framework, CPS Version 6.1, © 2003 Center for Creative Learning, Inc. and Creative Problem Solving Group, Inc. Reproduced by permission of the authors.



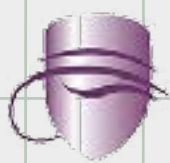
Start analyzing the autobiography of your chosen artist

1-A Commutation Test

Differences that make a difference (Bateson 1979, 99)



② The influence of the substitution on the meaning can help to suggest the contribution of the original sign and also to identify syntagmatic units



Start analyzing the autobiography of your chosen artist

1.8 Commutation Test
 "The meaning of the whole changes if the meaning of any part of it changes."
 "The Structuralist analysis seeks to account for distinctive meaning produced by particular patterns."

Commutation
 1. addition (إضافة)
 2. deletion (حذف)
 3. substitution (تغيير)
 4. transposition (تحويل)

2. OPPOSITIONS

ungradable = contradictory or complementaries mutually exclusive terms e.g. alive-dead, on-off

contraries = gradable (more theory) antonyms e.g. cold-hot
 مقضدان متضادان

OR

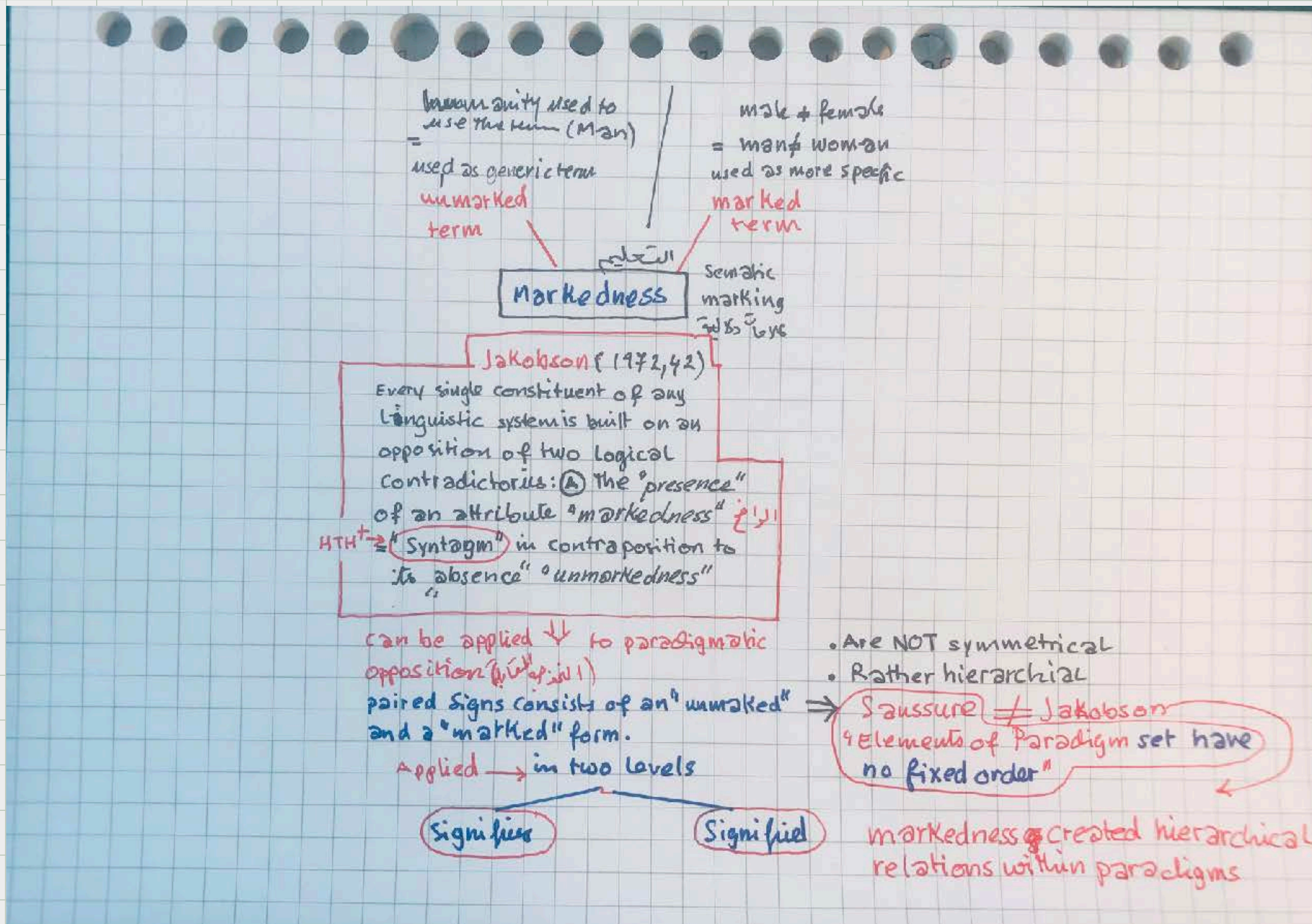
converse terms: reciprocal mutually
 متضادان متبادلان

Paradigmatic من المعنى
 REF-3, 7-104
 "من وجهة نظر البنيوية التحليلية فإن الأجزاء التي تتكون من الوجود (being) والشيء (something) هي المتكافئة على الرغم من تماثلها مع أجزاء الكلام التي تتكون من أجزاء متماثلة. تأثير افتقار المعنى من خلال التعبير من هذا الأثر على تلك من قواعد التباين والتجمع."
 ↓
 تصنيف الإفراد ذو الصلة بالموضوع (Relevant) تعبير لفظي / تعبير وظيفي / تعبير لفظي / تعبير وظيفي (Pettit 1993) 61-2

"binarism" الثنائية
dichotomies Subject-object / mind-world / العقل / العالَم
 "male" evoke female / new/old etc.
Yin / Yang
mutual dependency اعتماد متبادل



Start analyzing the autobiography of your chosen artist





2

Get Inspired - for the second time



Examples



Ai Weiwei

ex

Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.

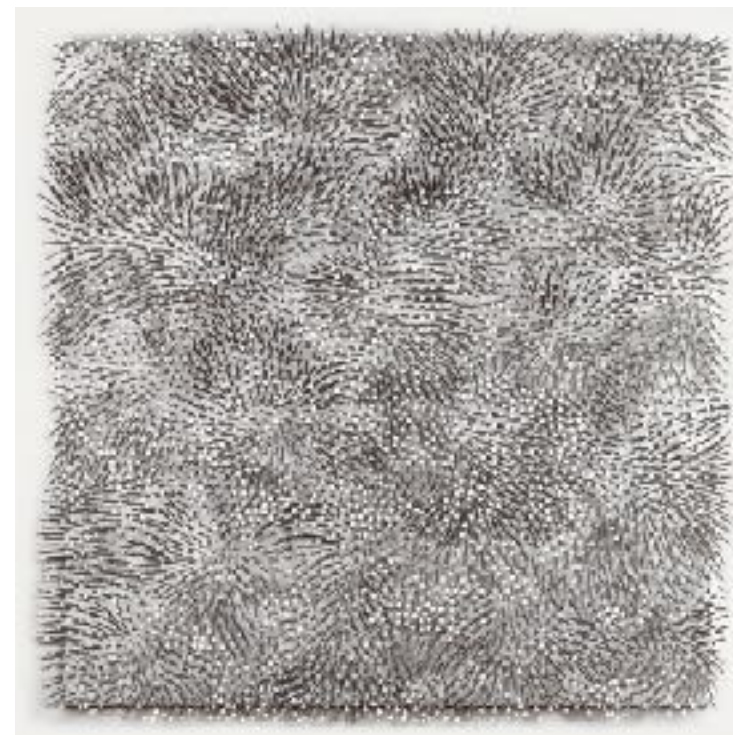




Examples



Günter Uecker



Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.

ex



Examples



Matthias Pliessnig

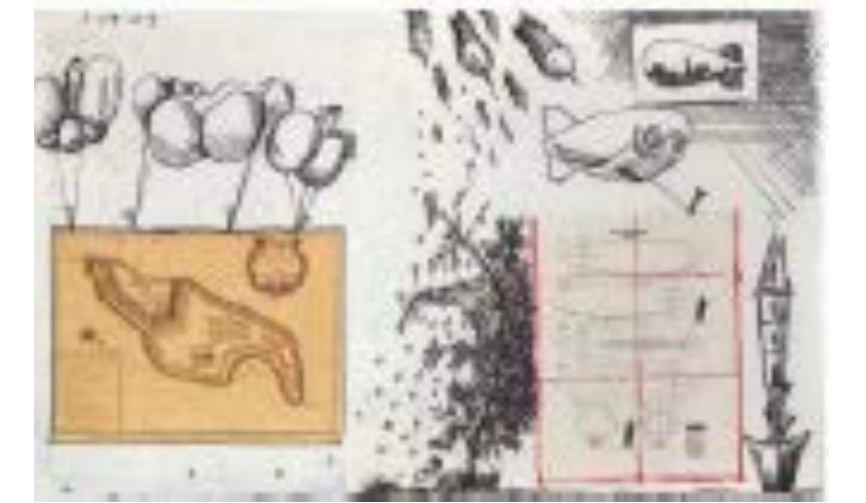
ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.



Matthias Pliessnig,
Adlib: "strike."

Matthias
Pliessnig,
Adlib:
"write."





Examples



ex

Ai Weiwei

So sieht sie aus, mein Kind, diese Welt (This is How it Looks, My Child, This World), undated/early 1930s, photomontage and collage. Photograph of a destroyed work

Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.



Ai examines Grapes (2008) with a camera in his studio, December 26, 2007.



Examples



Biedermeier style

was an era in Central Europe between 1815 and 1848 during which the [middle class](#) grew in number and the arts appealed to common sensibilities. It began with the [Congress of Vienna](#) at the end of the [Napoleonic Wars](#) in 1815 and ended with the onset of the [Revolutions of 1848](#). Although the term itself derives from a literary reference from the period, it is used mostly to denote the artistic styles that flourished in the fields of literature, music, the visual arts and interior design. It has influenced later styles, especially those originating in [Vienna](#).

Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.





Examples



Biedermeier style

was an era in Central Europe between 1815 and 1848 during which the middle class grew in number and the arts appealed to common sensibilities. It began with the Congress of Vienna at the end of the Napoleonic Wars in 1815 and ended with the onset of the Revolutions of 1848. Although the term itself derives from a literary reference from the period, it is used mostly to denote the artistic styles that flourished in the fields of literature, music, the visual arts and interior design. It has influenced later styles, especially those originating in Vienna.

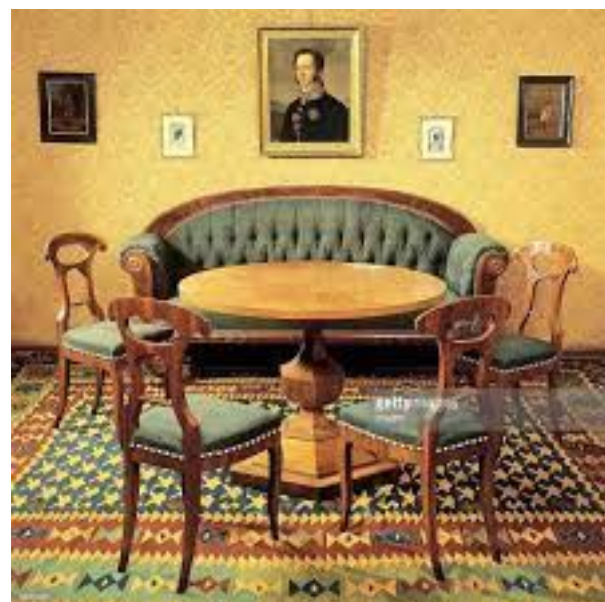
Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.



Figure 5.1 Hironen, Ute-Li Gutz-Li, 1991.



Examples



Biedermeier style

was an era in Central Europe between 1815 and 1848 during which the middle class grew in number and the arts appealed to common sensibilities. It began with the Congress of Vienna at the end of the Napoleonic Wars in 1815 and ended with the onset of the Revolutions of 1848. Although the term itself derives from a literary reference from the period, it is used mostly to denote the artistic styles that flourished in the fields of literature, music, the visual arts and interior design. It has influenced later styles, especially those originating in Vienna.

ex

Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.

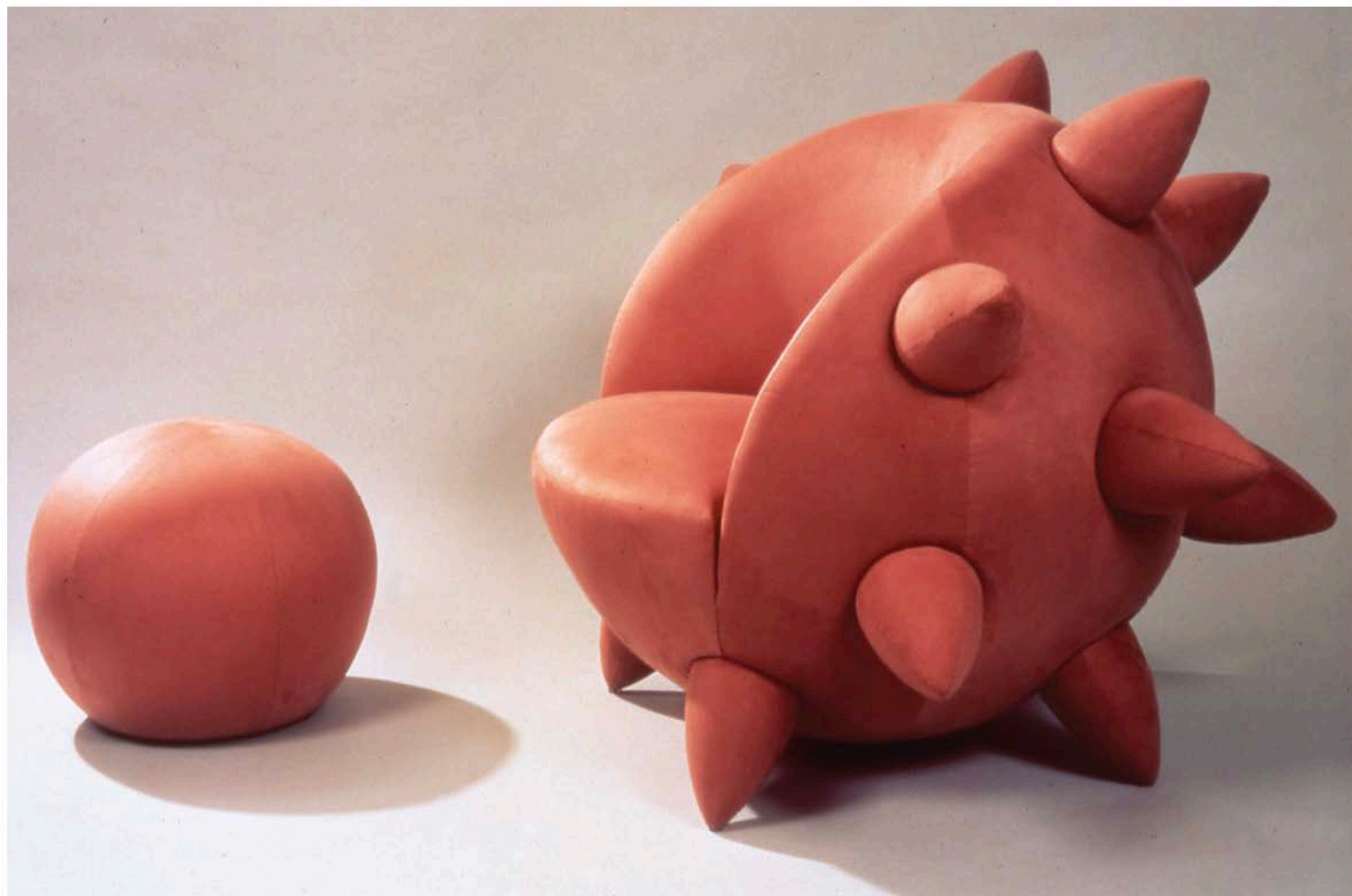
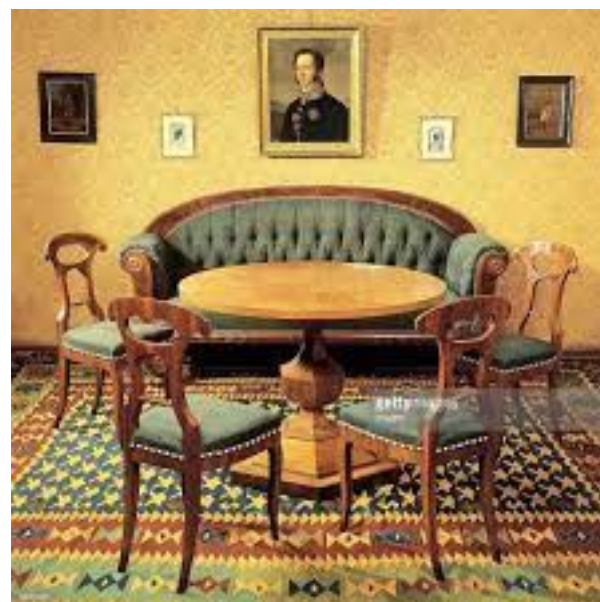


Figure 5.5 Hironen, Uni-Chair, 1992.



Examples



Biedermeier style

was an era in Central Europe between 1815 and 1848 during which the middle class grew in number and the arts appealed to common sensibilities. It began with the Congress of Vienna at the end of the Napoleonic Wars in 1815 and ended with the onset of the Revolutions of 1848. Although the term itself derives from a literary reference from the period, it is used mostly to denote the artistic styles that flourished in the fields of literature, music, the visual arts and interior design. It has influenced later styles, especially those originating in Vienna.

Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.



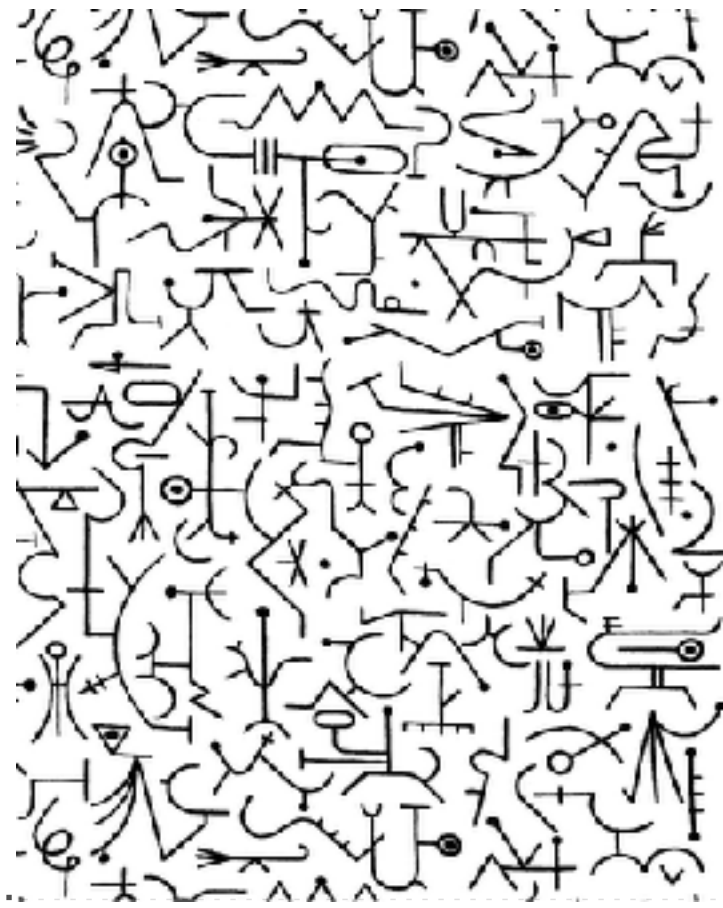
Figure 5.4 Hironen, Pi-lsu, 1994.



Figure 5.7 Hironen, Poko, 1992.



Examples



ex

California Design

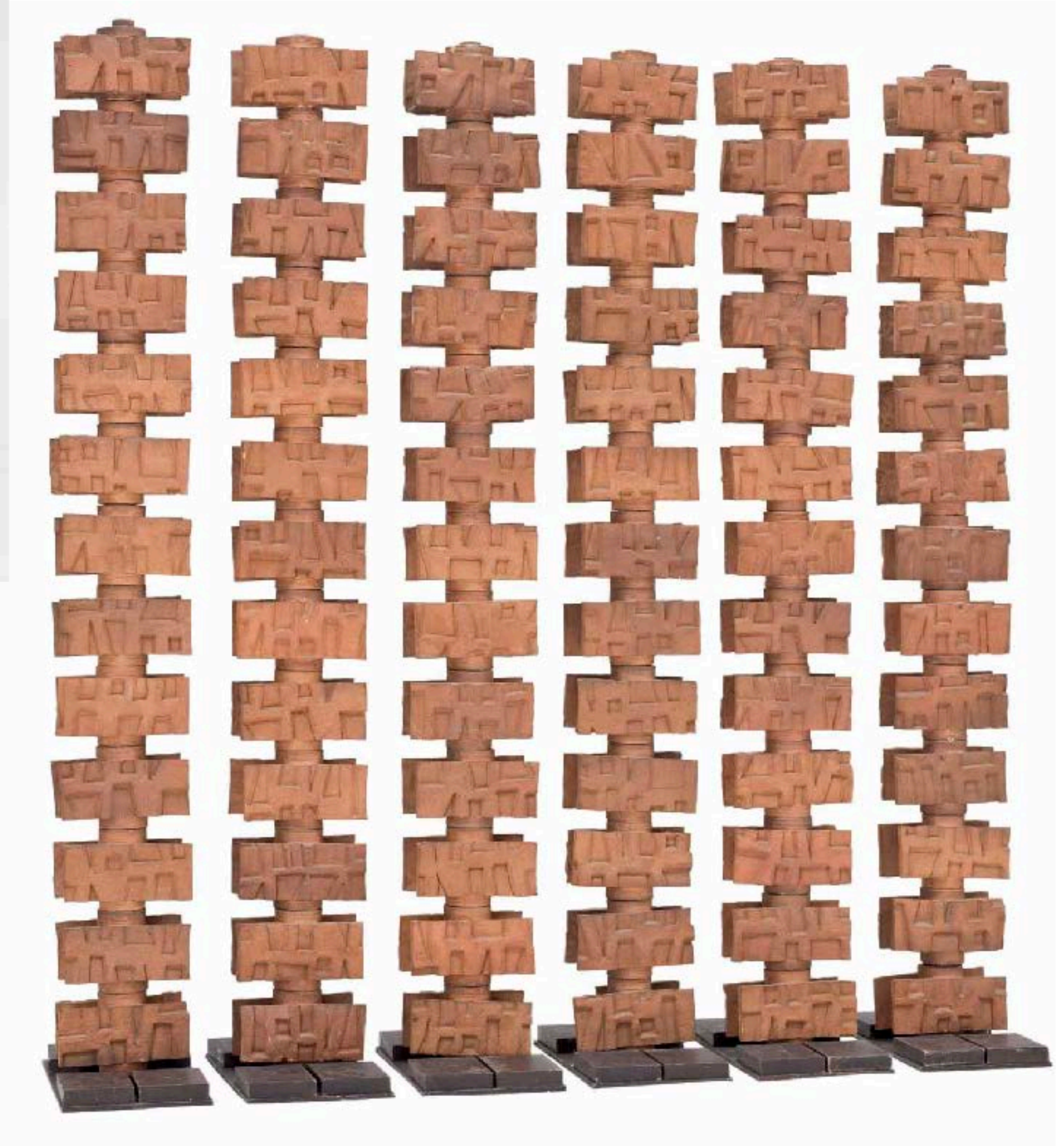
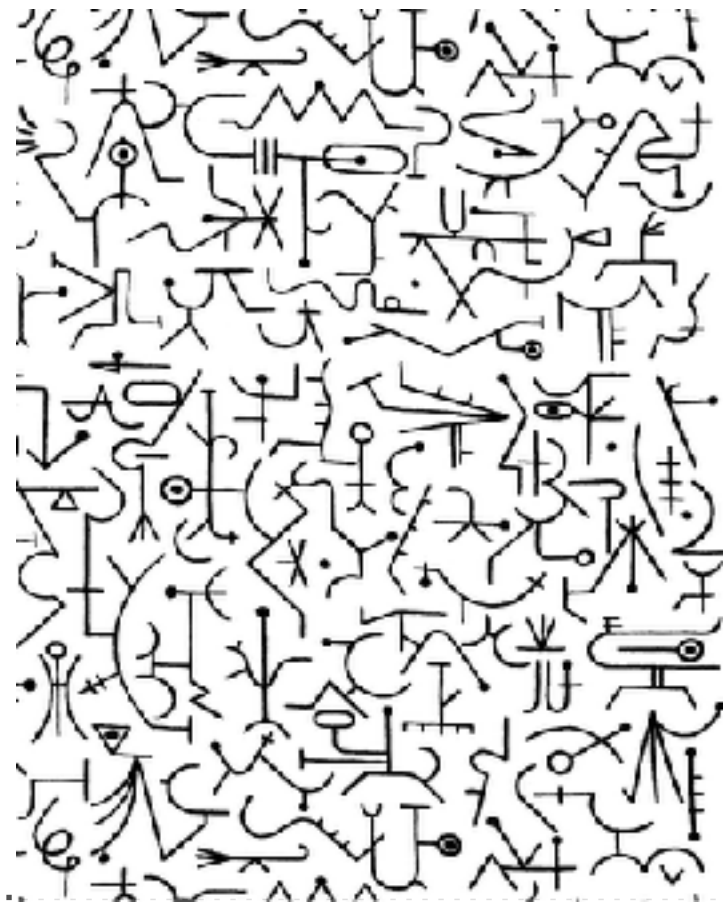
1930-1965



Idea Searching for Design, 2nd Edition, David
Bramston and Yelli, Bloomsbury, 2016.



Examples



California Design

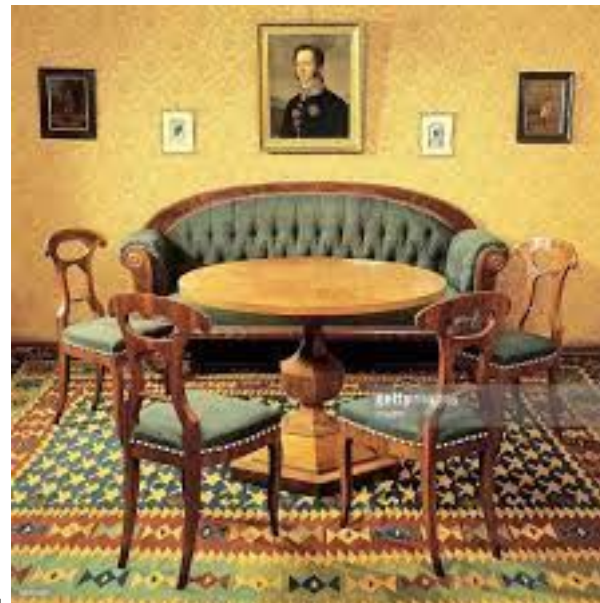
1930-1965

ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.



Examples



Biedermeier style

was an era in Central Europe between 1815 and 1848 during which the middle class grew in number and the arts appealed to common sensibilities. It began with the Congress of Vienna at the end of the Napoleonic Wars in 1815 and ended with the onset of the Revolutions of 1848. Although the term itself derives from a literary reference from the period, it is used mostly to denote the artistic styles that flourished in the fields of literature, music, the visual arts and interior design. It has influenced later styles, especially those originating in Vienna.

Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.



Figure 5.11 Hironen, Speedo, 1992.



Examples



Biedermeier style

was an era in Central Europe between 1815 and 1848 during which the [middle class](#) grew in number and the arts appealed to common sensibilities. It began with the [Congress of Vienna](#) at the end of the [Napoleonic Wars](#) in 1815 and ended with the onset of the [Revolutions of 1848](#). Although the term itself derives from a literary reference from the period, it is used mostly to denote the artistic styles that flourished in the fields of literature, music, the visual arts and interior design. It has influenced later styles, especially those originating in [Vienna](#).

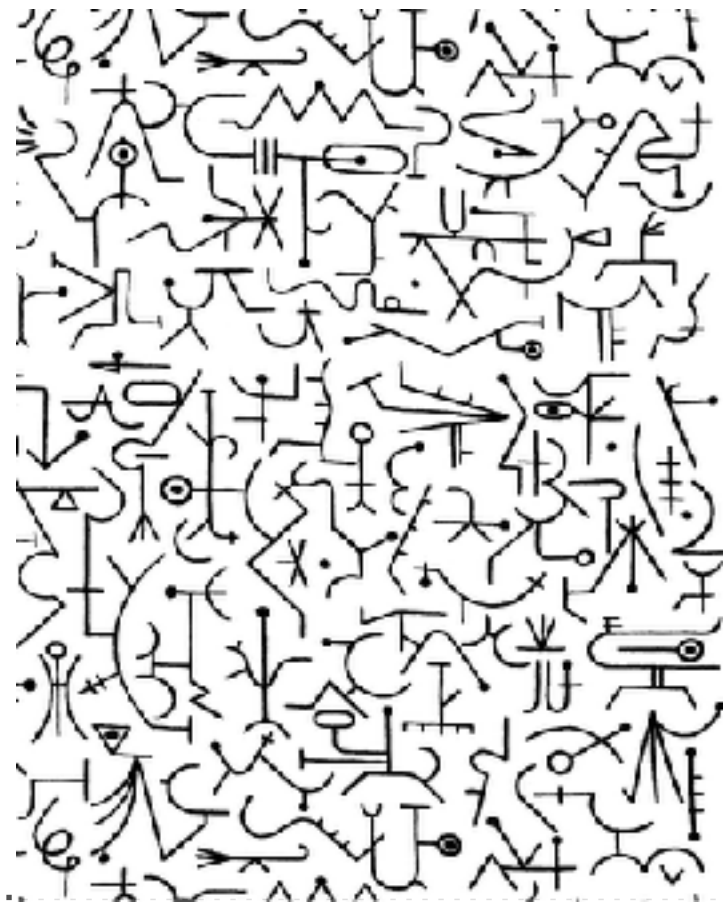
Idea Searching for Design, 2nd Edition, David Bramston and Yeli, Bloomsbury, 2016.



Figure 5.9 Hironen, *Love Seat*, 1995.



Examples



California Design

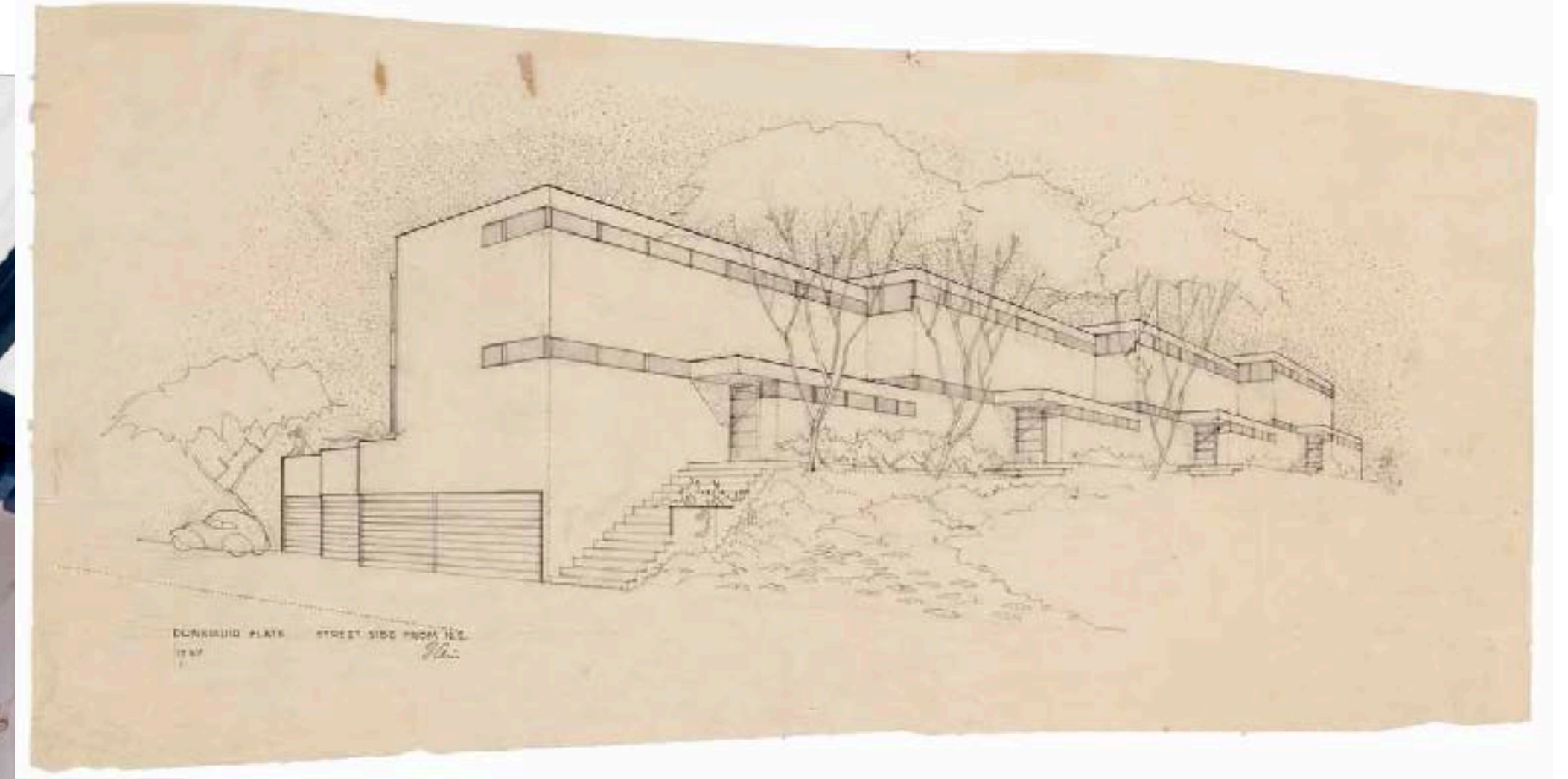
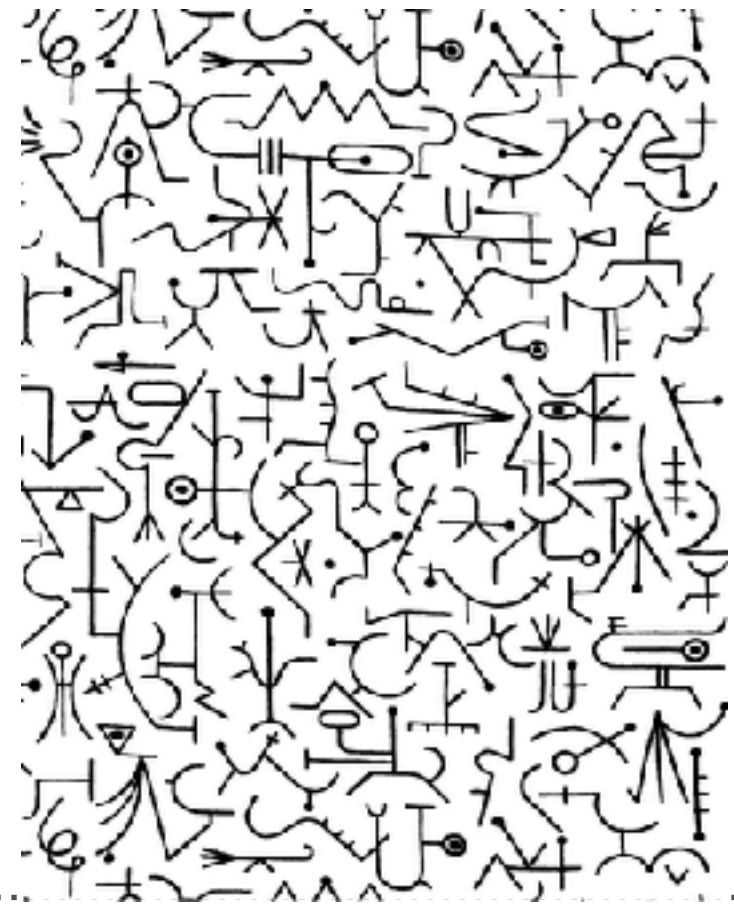
1930-1965

ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yelli, Bloomsbury, 2016.



Examples



California Design

1930-1965

ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.



Examples



Historical Forms

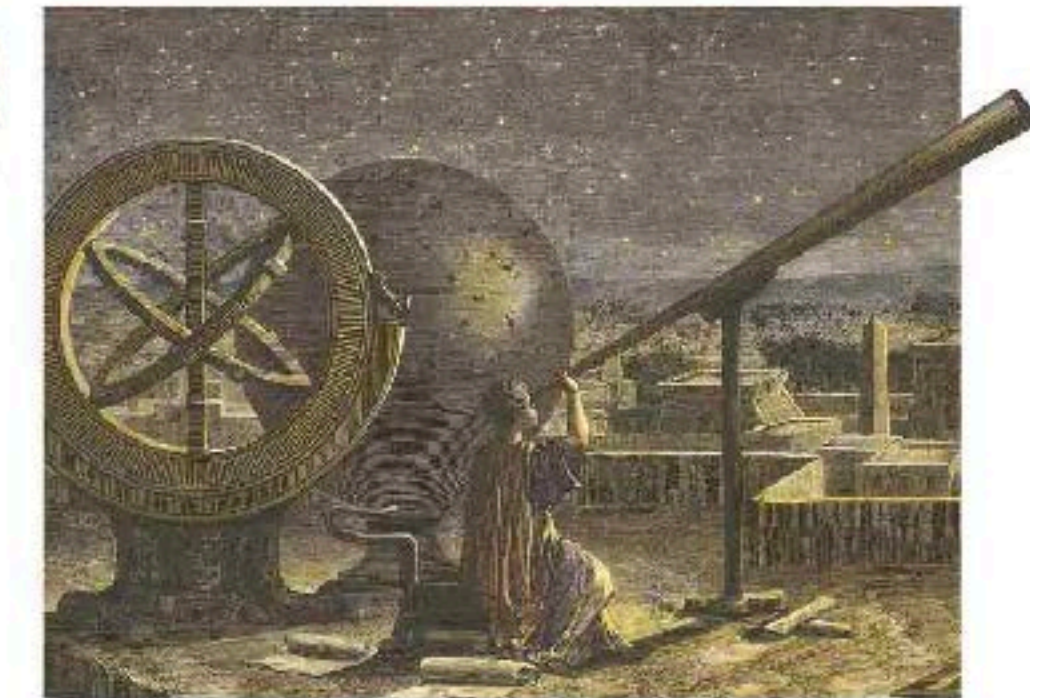


ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.



Examples



Historical Forms

ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.



Examples



Historical Forms

ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.



Examples



Historical Forms

ex

Idea Searching for Design, 2nd Edition, David
Bramston and Yeli, Bloomsbury, 2016.

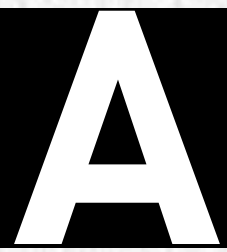




3

Possible steps **Templates**

Applying Design Thinking



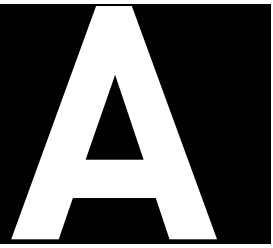
Descriptive and analytical research

- What do you see? Does this work represent a form of art, architecture, design, advertisement, a motion picture, or something else?
- Are there any iconographic elements that you can identify (e.g. is this image a form, or an object based on, or inspired by, a historical event or a period, particular style, or something else)?
- Can you provide the location and date of when the work was made, and by whom?
- What is the medium in which the work is presented? Is it painted, photographed, filmed, made out of stone, metal, and so on?
- What kind of techniques and tools were used in the production of the work? Are there any particular or characteristic tools and techniques used in the production of the work?
- What is the size, scale, or length of the work? Depending on what it is that you are analysing, you can assess the relationship of the work to a person – in terms of scale; you can provide the actual dimensions if you are studying a product or a building; or if the image is a film, you can provide information on its length. In some cases, you can assess these issues in terms of context as well.
- What kinds of objects or forms are represented in the image, or vice versa? Can you identify any elements, structural systems, or general shapes within the composition?
- What kind of direction does the composition follow? Is the axis of the direction vertical, horizontal, centered, or diagonal? If it is diagonal, does the axis go from left to right, or from right to left?

- What kinds of lines dominate? Is the line soft, hard, thick, thin, variable, irregular, planar, jagged, intermittent, indistinct, curved, and so on?
- What is the relationship between the shapes in the work? Are they grouped in terms of large and small, are they overlapping, are they positioned gradually next to each other, and so on?
- Can you describe the texture of the surface, or provide any other comments about the execution of the work if the issue of texture is not applicable?
- Can you describe the dominant colour, or the colour palette of the work? There are three terms that you can use to describe the colour palette: hue – this is a reference to the basic, dominating colours in the image (e.g. red, blue, and green); saturation – this is a reference to the purity of a colour in relation to the colour spectrum (e.g. the saturation is high if the colour is vivid, and low if it is nearly neutral); and value – this is a reference to the lightness or darkness of a colour (e.g. if a colour is in its near-white form, than its value is high; if it is its near-black form, than its value is low).
- Can you describe the composition of the design? Is it stable, repetitious, rhythmic, unified, symmetrical, harmonious, geometric, varied, chaotic, horizontal or vertically oriented, and so on?
- Can you describe the spatial organization? How is the work positioned within the space or the environment where it is found? If the work is an image, then you can answer this question in terms of perspective: How are elements of the image presented in relation to each other – in terms of height, width, depth, and position when

viewed from a particular point? How is the effect of distance is achieved? While answering these questions, you can also describe from what kind of point of view the image is being presented – is it ‘bird’s-eye’ (a top-down perspective, also referred to as an ‘aerial view’); is it a an eye-level angle (when the image is presented as seen through the eyes of the image maker); is it a ‘worm’s-eye’ perspective (the opposite to a bird’s eye view); and so on?

- (Barrett, 1994; Rose, 2012: 51–80).
- These are only some of the questions that you can consider when providing a compositional interpretation. As your knowledge and experience progress, you will be able to describe images, forms, and objects in even greater detail by using some additional descriptive elements to do so. In time, by developing a proficiency in this method you will be also able to develop visual connoisseurship skills.

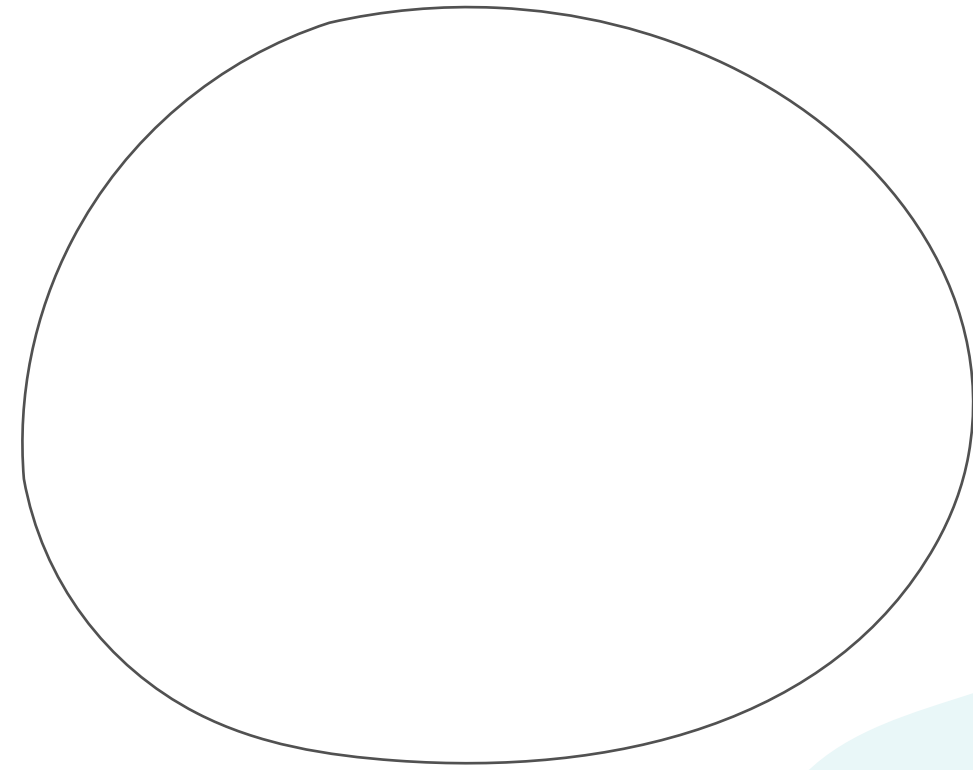


Assessment 1.1 (4%)

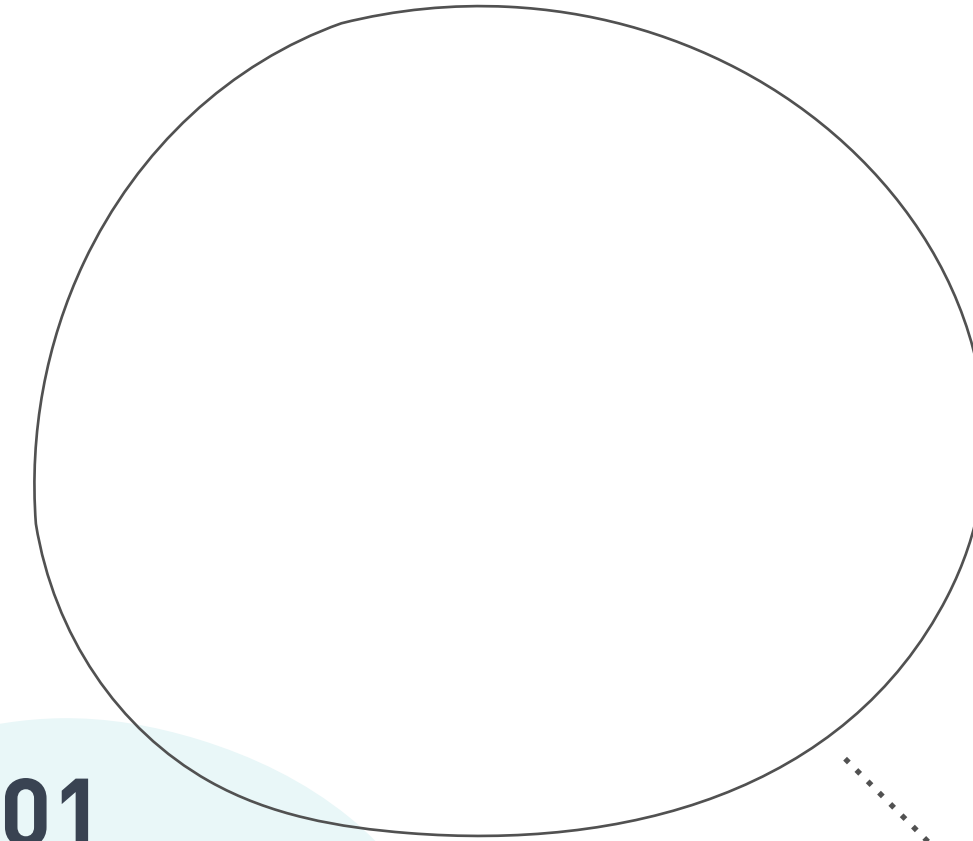
SART YOUR CREATIVE

This is where you can apply real design thinking but also Qualitative research method to real subjects. Get your pencils out and your thinking caps on.

WHAT YOU'RE HEARING and SEEING

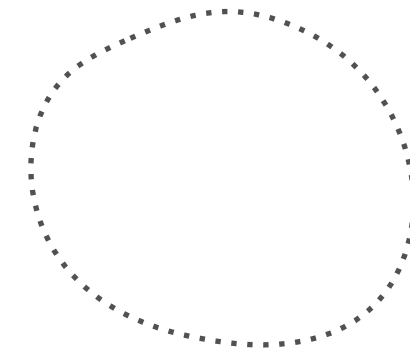
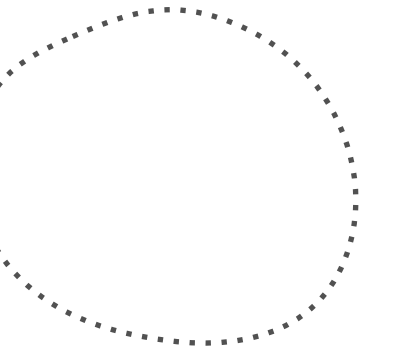
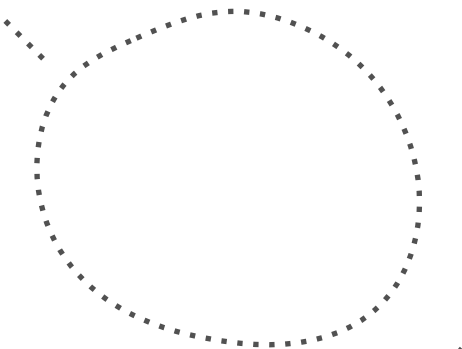
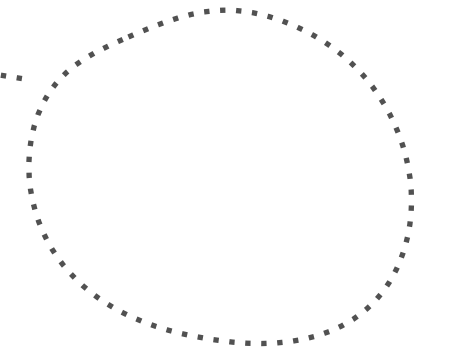


WHAT YOU'RE FEELING and IMAGNE

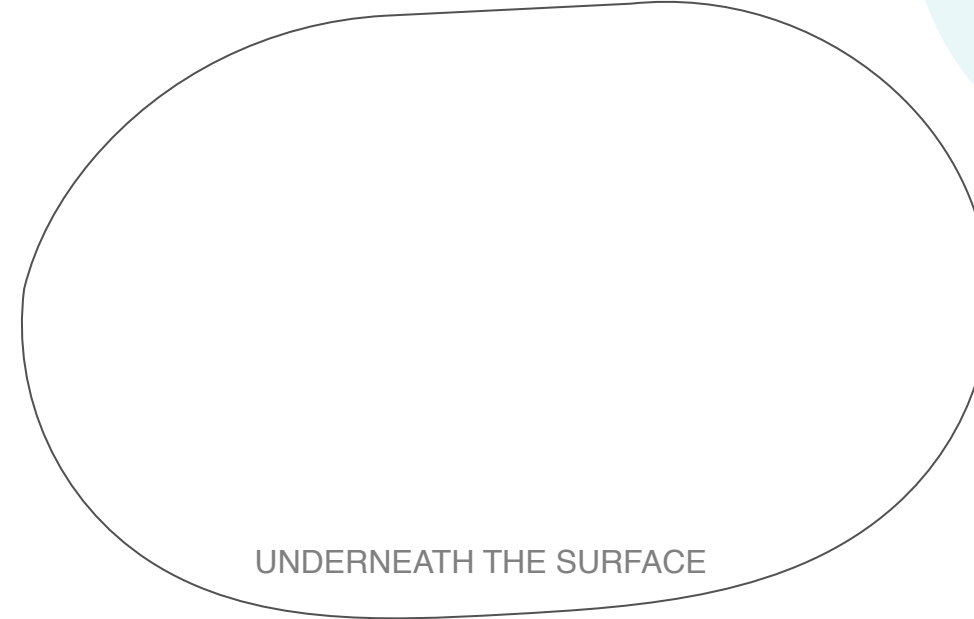


01

What are the ideas you are thinking of that can potentially affect the value creating contemporary work of art or design?

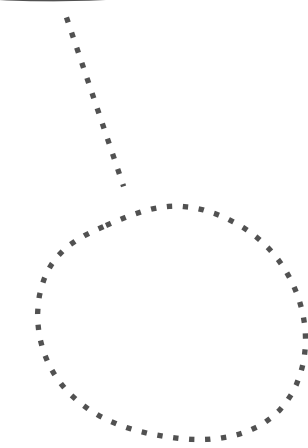
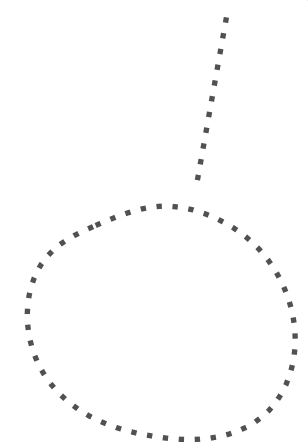


UNDERNEATH THE SURFACE

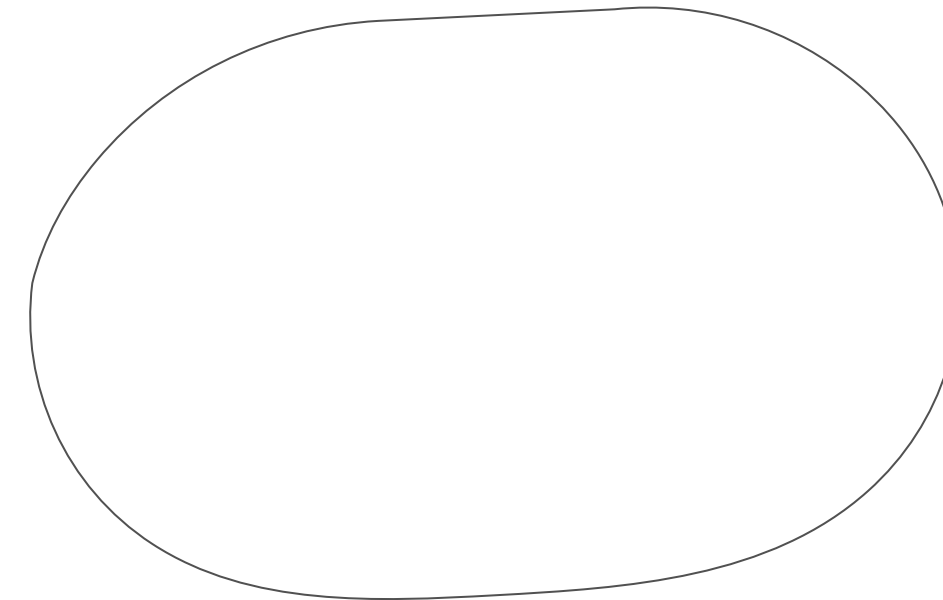


HISTORICAL

CONTEMPORAY



WHAT YOU'VE IGNORED (THAT MAY ACTUALLY BE RELEVANT)



02

What are the current unmet personal needs of you or you and your customers in a particular category, and how will each of these be affected by these emerging behaviors?

Discover

Conceptualize

Enhance

Evaluate

Submit



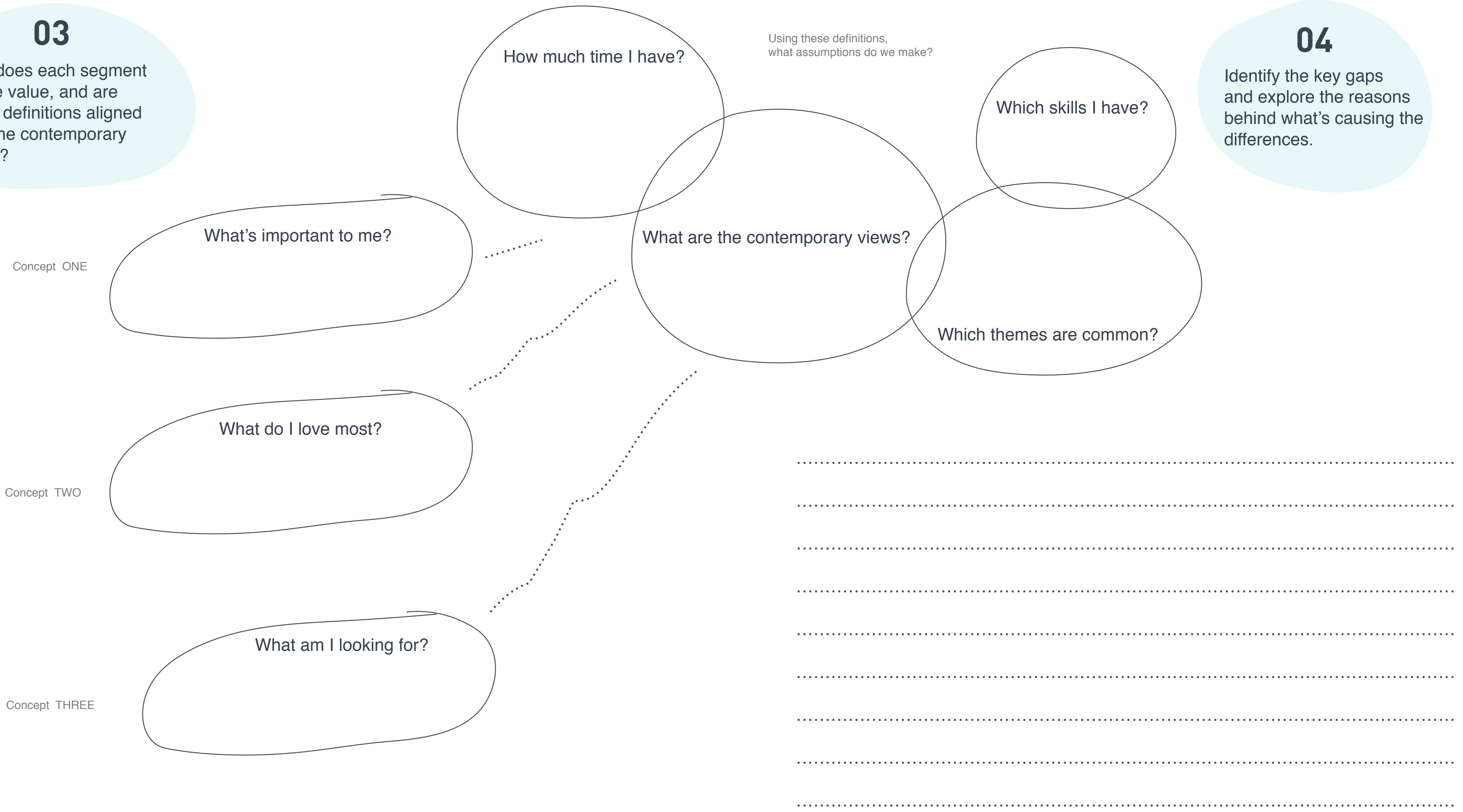
03

How does each segment define value, and are those definitions aligned with the contemporary views?

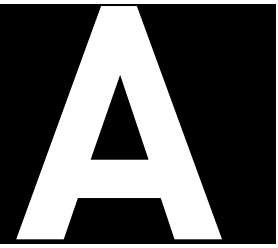
04

Identify the key gaps and explore the reasons behind what's causing the differences.

Using these definitions, what assumptions do we make?



Identifying Key Gaps



Applied Design Thinking at Creative Stages

Possible Steps

Discover

Conceptualize

Enhance

Evaluate

Submit



05

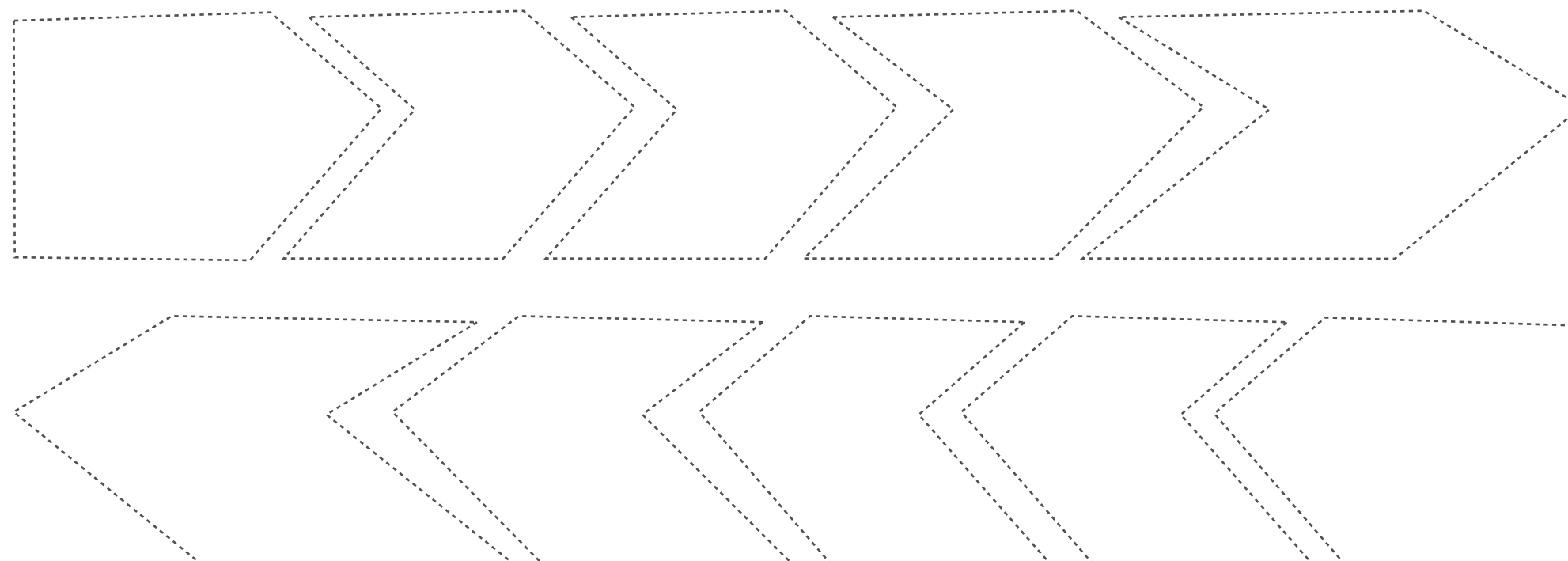
How is value being created and distributed in the current state?

06

Is the art/design model based around a single stream of NON-Artistic analytical Aspects or multiple aspects? What is the logic behind these decisions?

Evaluating the entire current project
Excluding unnecessary
Adding needed information
Recalculating the initial recourses

Revising the concept and its values



Handwriting practice lines consisting of ten horizontal dotted lines.

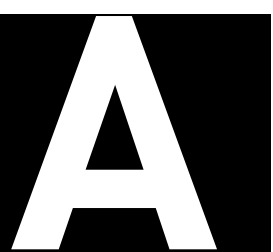
Discover

Conceptualize

Enhance

Evaluate

Submit





07

What are the emerging drivers for change in the core values of my project? What is the potential for integrating/deleting/transforming new elements?

08

What are the unique values of my project? Visually and conceptually.

Evaluate and Submit

09

How is the core values migrating within the stages from the concept till the prototype?

.....
.....
.....

10

How do they all fit together to form the most attractive parts in my prototype?

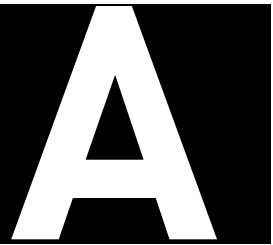
Discover

Conceptualize

Enhance

Evaluate

Submit





11

How does the core value in the written concept is reflected in the current stage?

13

Outline the distinctive and identify the failures.

Evaluate and Submit

12

How would I change, replace, delete, or transform the unwanted parts?

14

How the project will be best presented "virtually" and in reality?

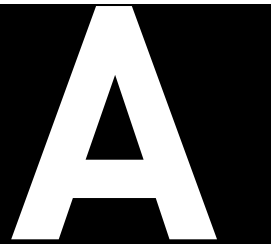
Discover

Conceptualize

Enhance

Evaluate

Submit





Prof. Hazem Taha Hussein



Royal University for Women (RUW)
PO Box 37400, Riffa, Kingdom of Bahrain



T +973 1776 4482, M +973 356 24 941, F +973 1776 4445



hhussein@ruw.edu.bh, www.ruw.edu.bh



شكراً

thank
you

رأى