ID: 24010245
Name:Jingru Jia

Unit 1

Brief 02
Methods of Cataloguing

#Classifying
#Captioning
#Redrawing
#Sequencing

From:2024.10.15
To:2024.10.22

ID: 24010245
Name:Jingru Jia

Week 1

Experiment

Brief 02
Methods of Cataloguing

#Classifying
#Captioning
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From:2024.10.15
To:2024.10.22

0-1 Analyzing

1. **What are the different components?**
2. **How are they similar?**
3. **How are they different?**

- **Components**:
- My set consists of 100 chairs.

- **The similarities**:
- Their commonality lies in their functionality as "seats," and they all contain the same basic components: a seat, a backrest, and legs.

- **The differences:**
- The design style, color, form, material, and decorative details of the chairs vary significantly. Some chairs have armrests, while others do not. There are also notable differences in the height of the chairs, the angle of the backrest, and the shape of the legs.

1-1 Color Classification

1-2
Color Catalogue

2-1 Captioning

I extracted keywords related to chairs, focusing on the proportional relationships between their structural characteristics and components.

Each keyword corresponds to specific formal features; for example, a chair described as 'heavy' is likely to be more solid and wide compared to a 'light' chair.

Through this classification method, similar chairs in terms of structural characteristics can be retrieved using these keywords.

(Modern, Solid, 01 —— 07 (08 — Curved Backrest, Lightweight — 15)
Rounded, Comfortable)

(Wooden Frame, 17 18
Integrated Armrest)

(Wooden Frame, 16 17
Integrated Armrest)

(Open Armrests

18 — 29 Padded, Curved) (30 Simple, Rounded Backrest, Slim Legs, Unadorned 40)

(Defined Corners, 41 —— 44
Fabric upholstery, Thin legs)

(Seat-back Separation

Backrest-to-Leg Height
Ratio 1:1.5 50 — 59)

(Separate
Structure,
Defined
Frame 45 46) (47 — 49
Streamlined)

(Heigh Chairs, Extended legs,Footrest

60 — 76)

(Classical, Ornate design,
Decorated
77 —— 83)

(Minimalist
Lounge
Chairs
88 — 90)

84 — 87)

99 — 00

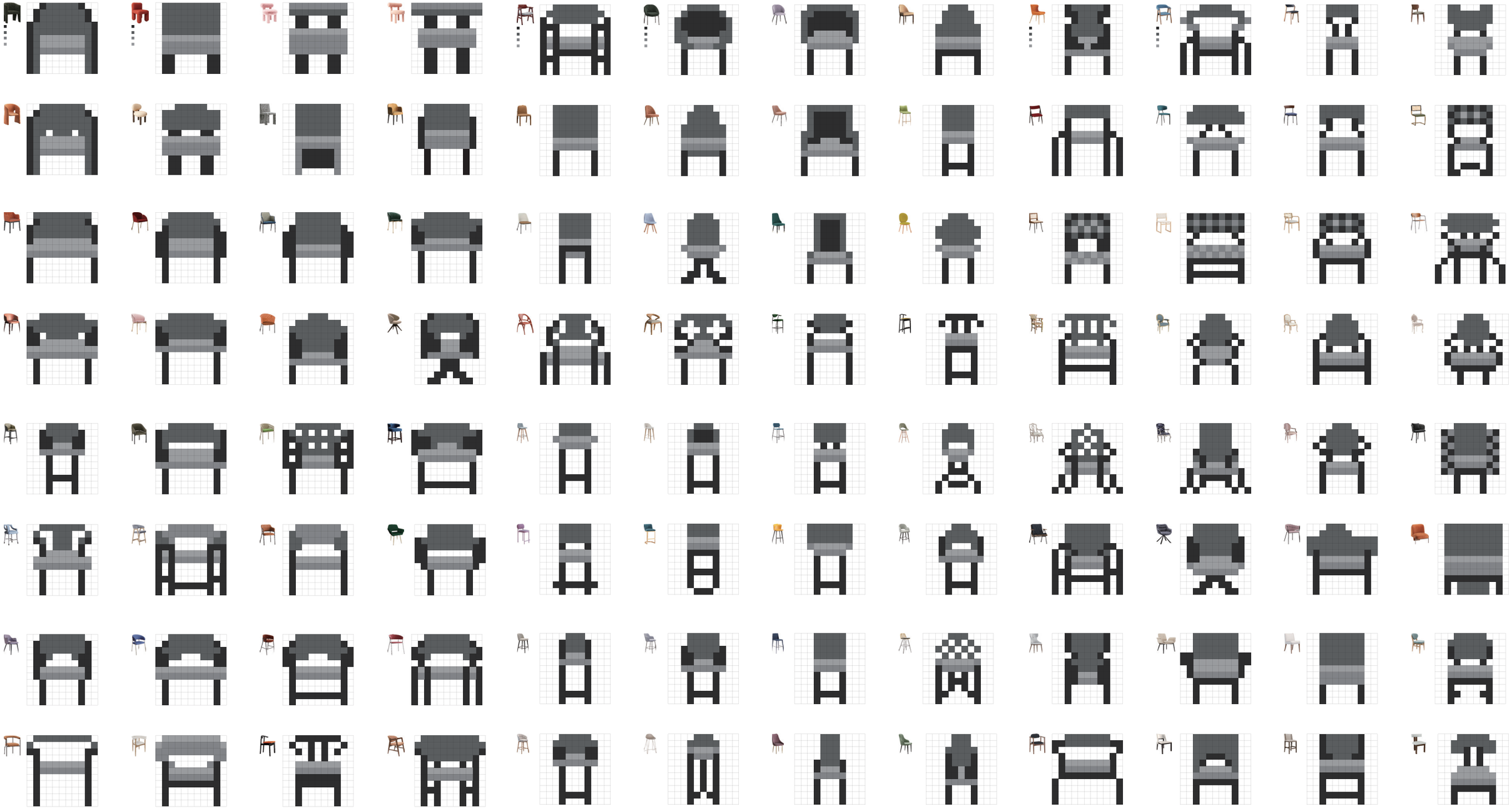
(Relaxed Form

(Vintage Dining Chairs)

3-1 Redrawing

Analyzing feature-recording keywords inspired me to further categorize chairs, and I redrew them in the form of cells. This approach simplifies the shapes of the chairs, making the common characteristics of similar chairs more apparent. At the same time, I attempted to use color for more detailed distinctions, employing color blocks and textures as symbols to further differentiate the materials of each part of the chair.

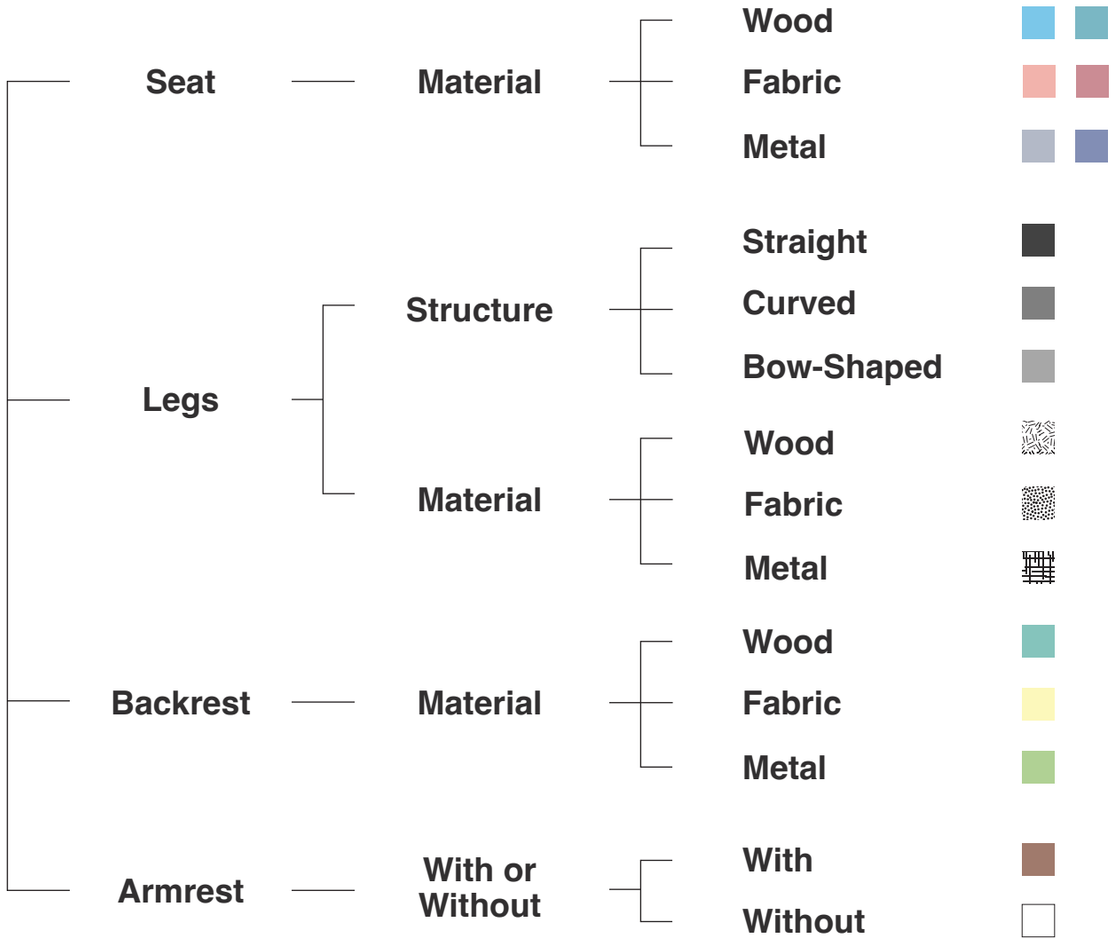
From:2024.10.15
To:2024.10.22

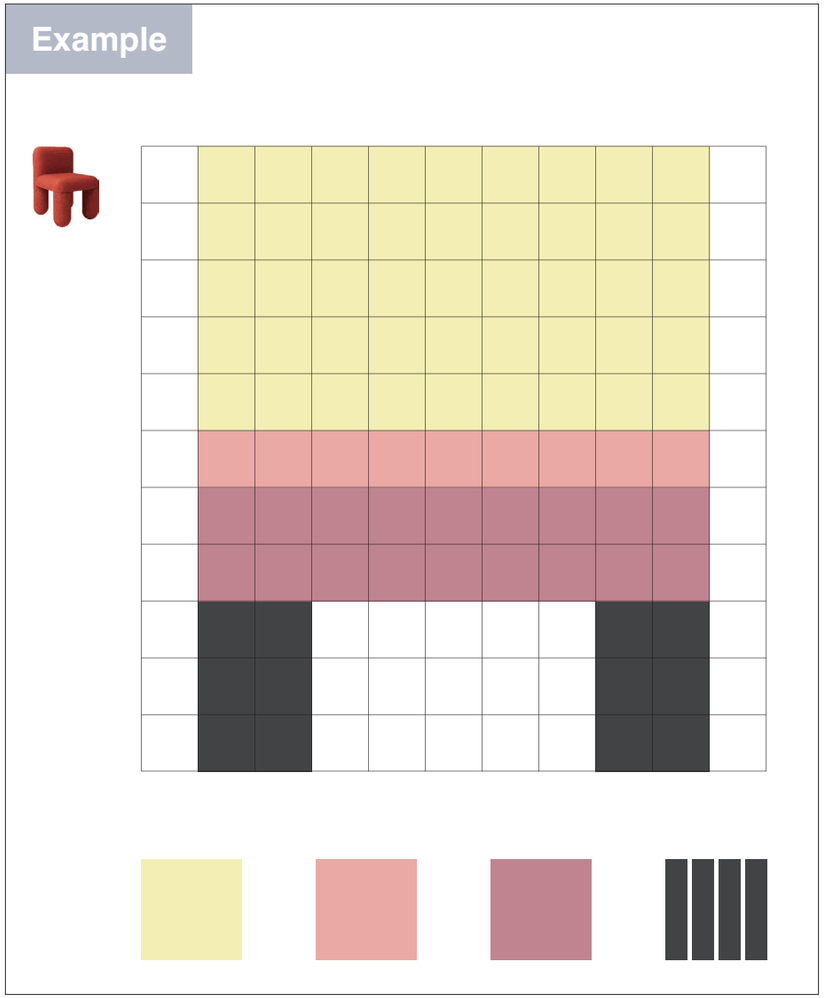


3-2 Redrawing (Material)

Chair

A separate seat for one person, typically with a back and four legs.

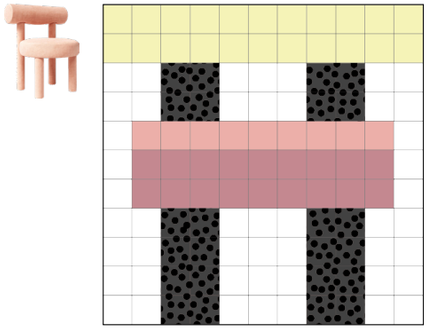


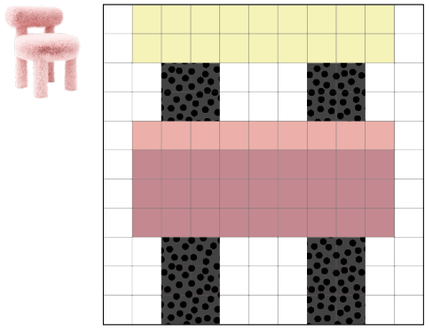


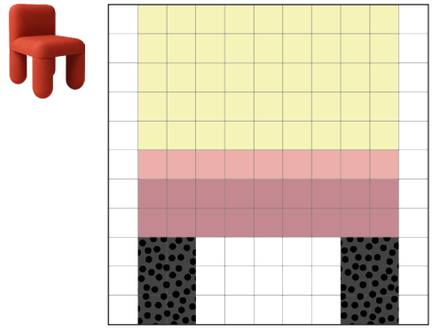
Methods of Cataloguing

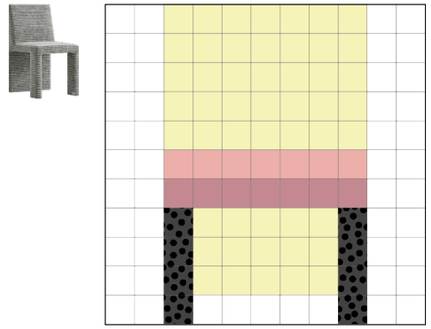
Redrawing

#Soft Seat #Straight & Soft Legs # Soft Backrest #Without Armrest

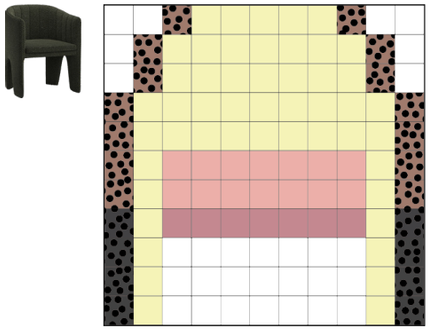


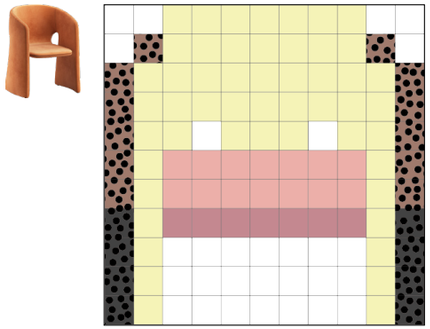






#Soft Seat #Straight & Soft Legs # Soft Backrest #With Armrest (Fabric)

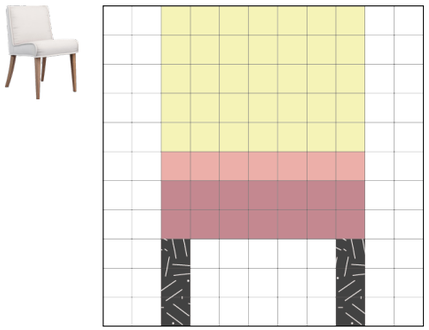
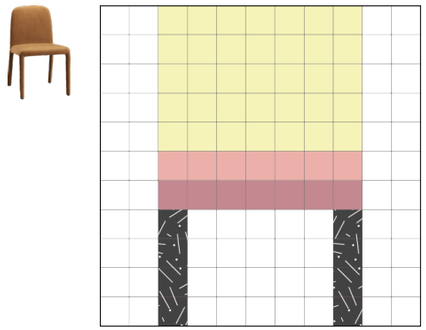
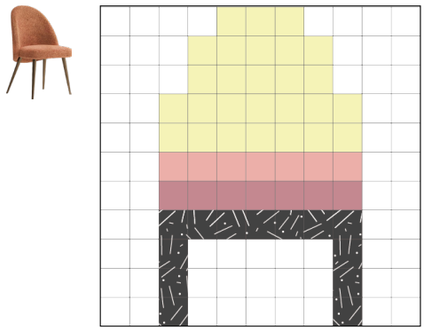
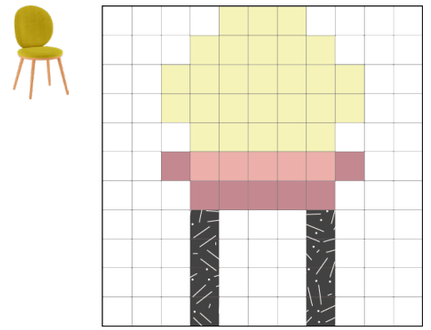
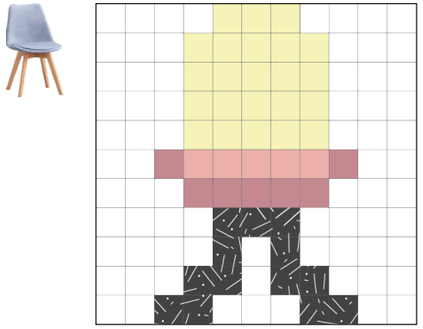
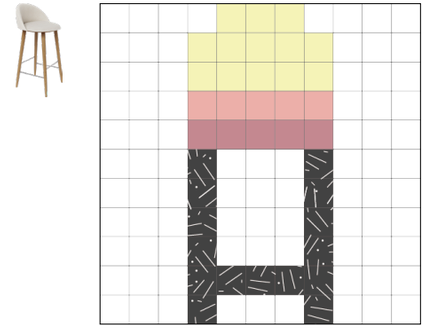
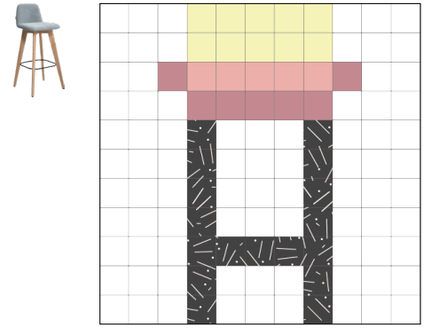
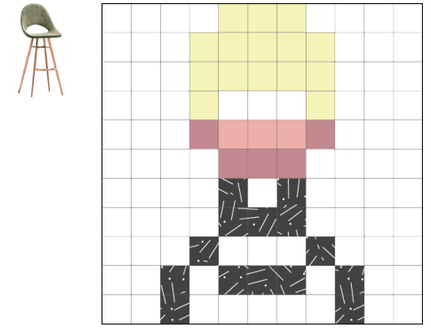




Methods of Cataloguing

Redrawing

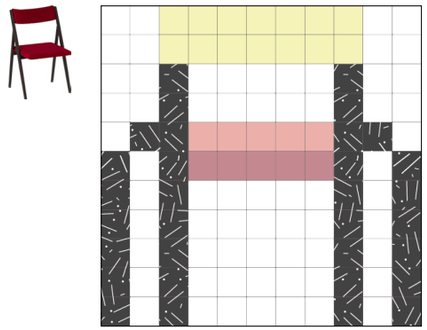
#Soft Seat #Straight & Wood Legs # Soft Backrest #Without Armrest

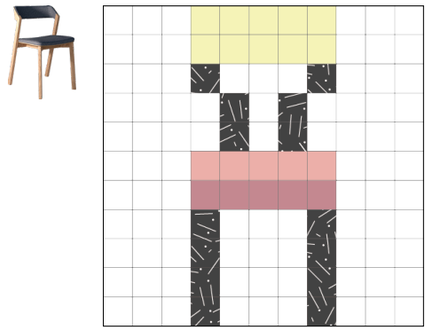









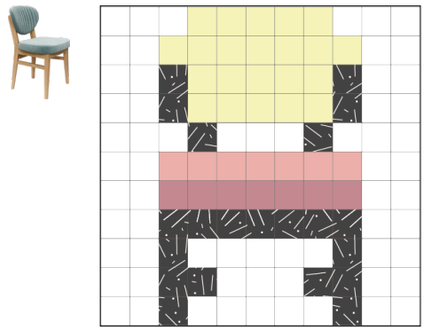
Methods of Cataloguing

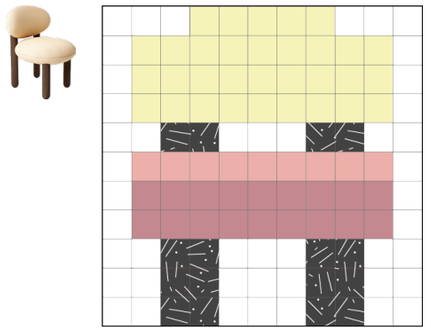
Redrawing

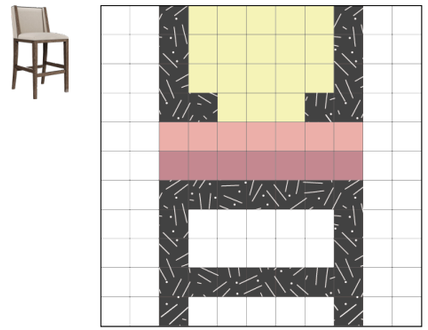
#Soft Seat #Straight & Wood Legs # Soft Backrest #Without Armrest

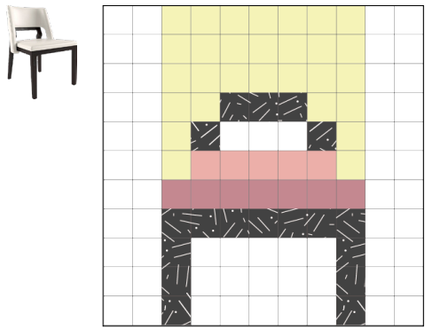


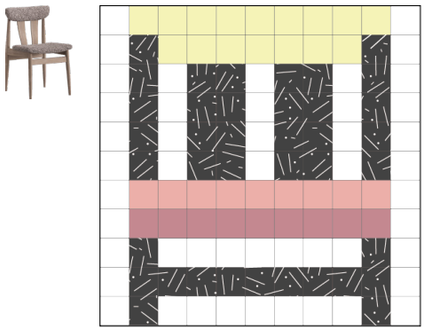


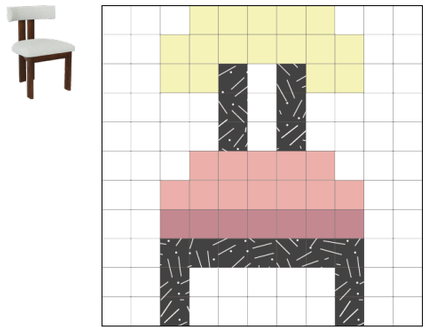








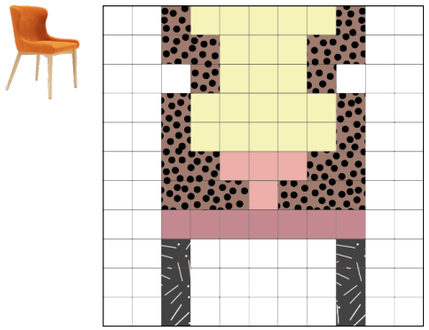
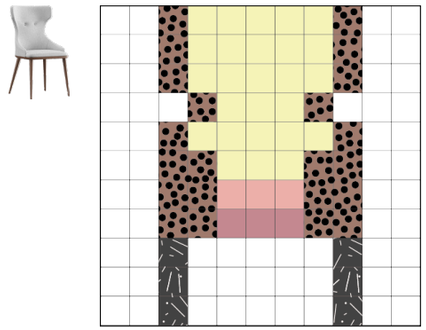
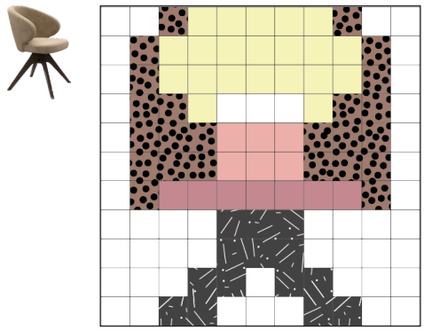
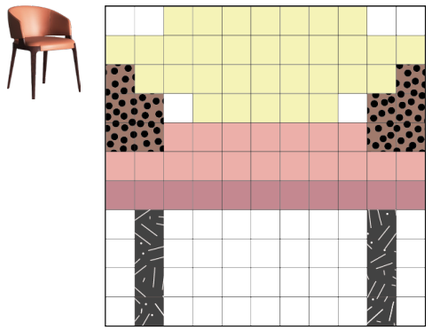
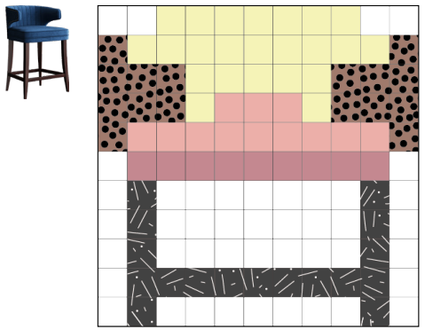
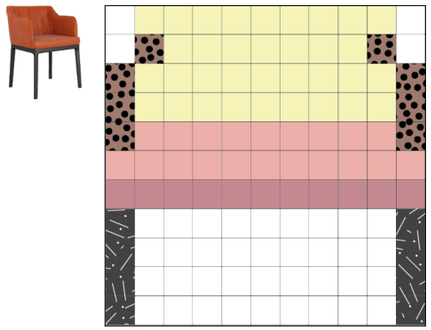
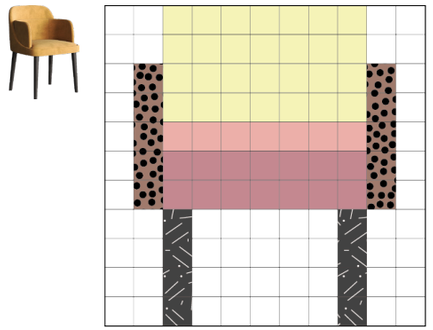
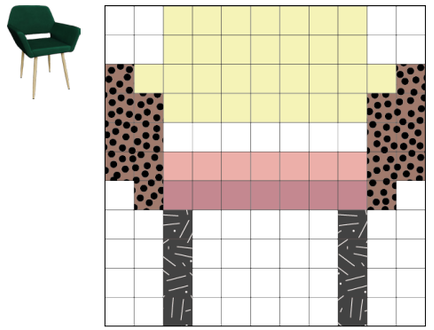




Methods of Cataloguing

Redrawing

#Soft Seat #Straight & Wood Legs # Soft Backrest #With Armrest (Fabric)

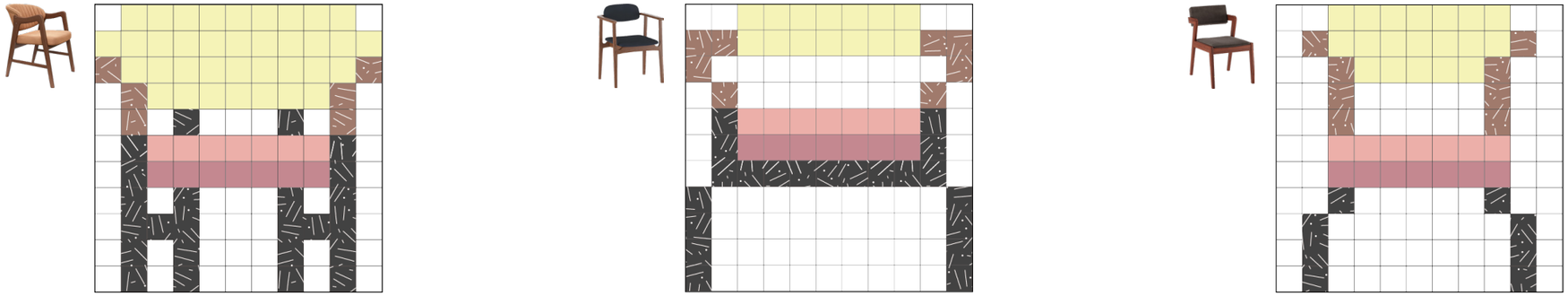









Methods of Cataloguing

Redrawing

#Soft Seat #Straight & Wood Legs # Soft Backrest #With Armrest (Fabric)

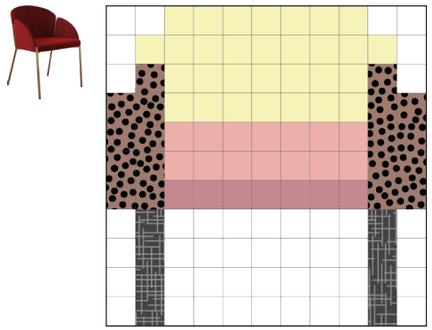
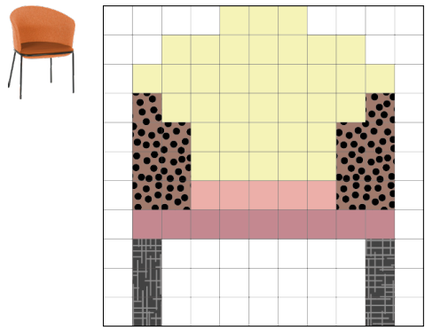
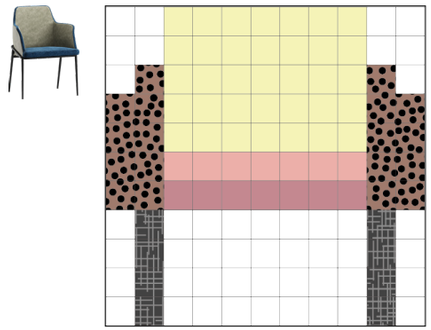
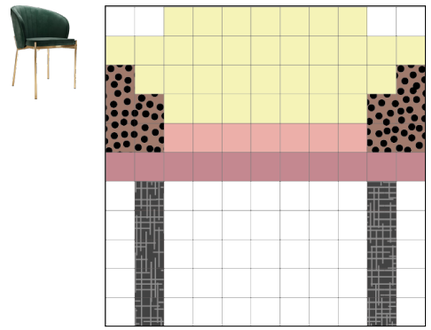
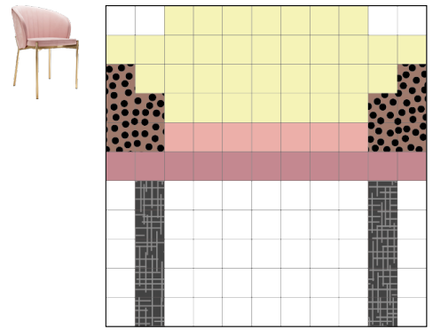
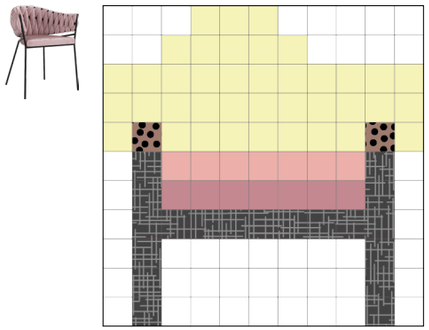
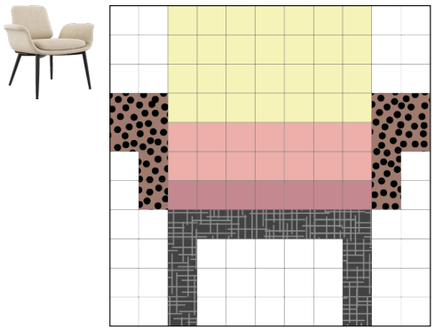
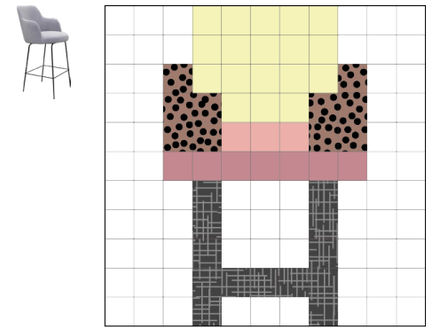
#Soft Seat #Straight & Wood Legs # Soft Backrest #With Armrest (Wood)



Methods of Cataloguing

Redrawing

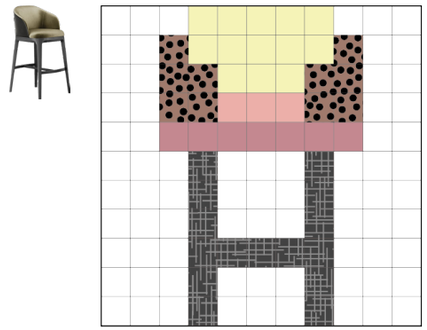
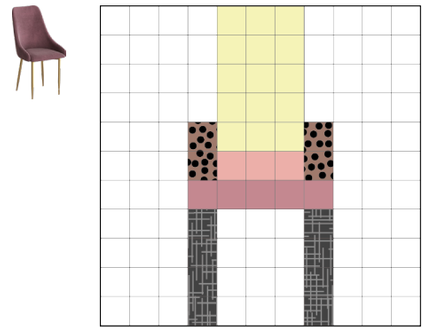
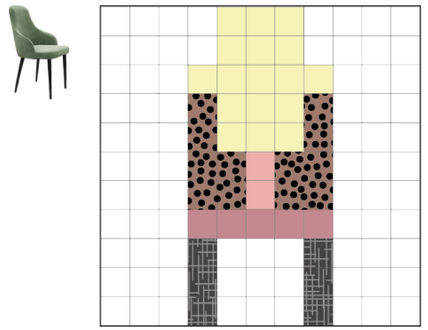
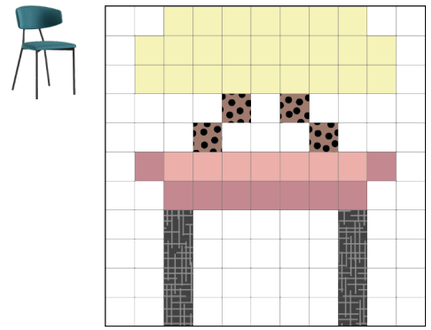
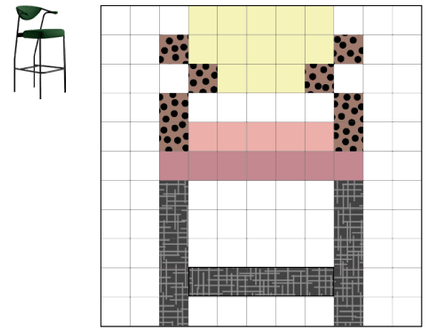
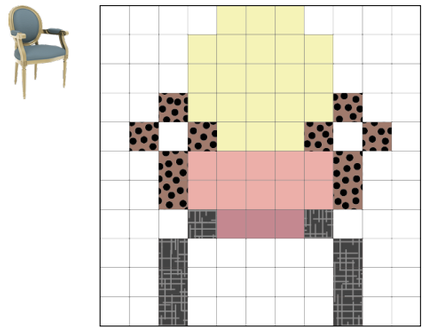
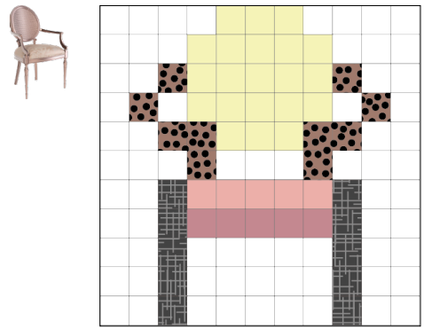
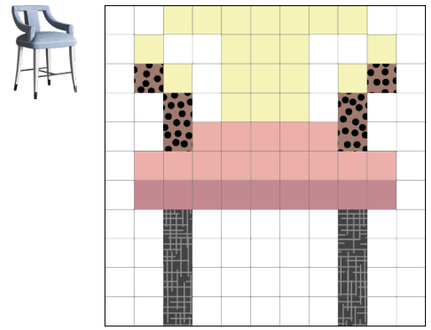
#Soft Seat #Straight & Metal Legs # Soft Backrest #With Armrest (Fabric)

Methods of Cataloguing

Redrawing

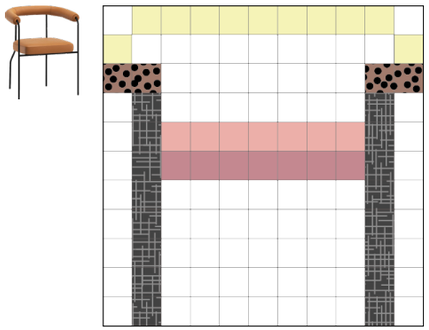
#Soft Seat #Straight & Metal Legs # Soft Backrest #With Armrest (Fabric)

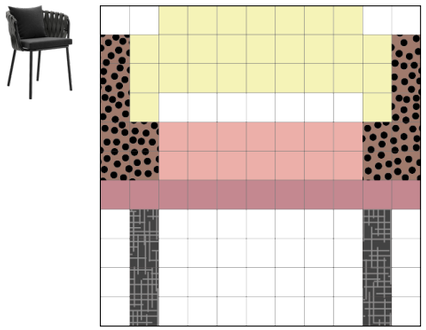









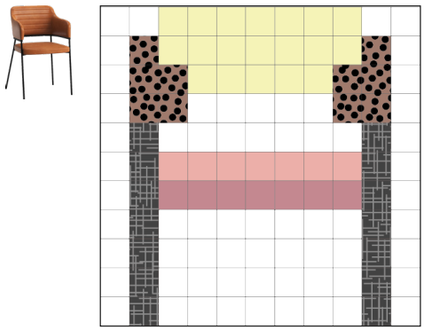
Methods of Cataloguing

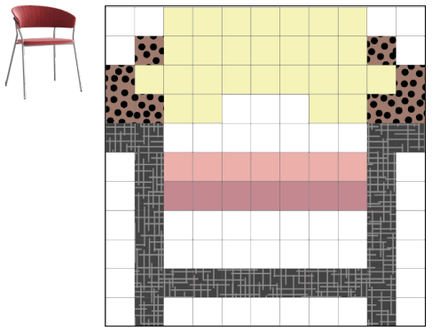
Redrawing

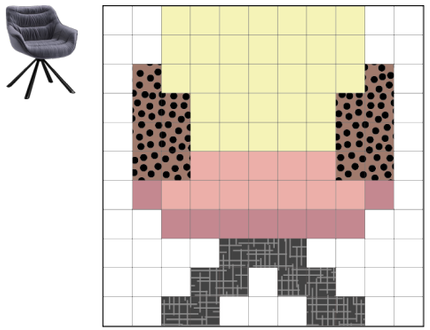
#Soft Seat #Straight & Metal Legs # Soft Backrest #With Armrest (Fabric)

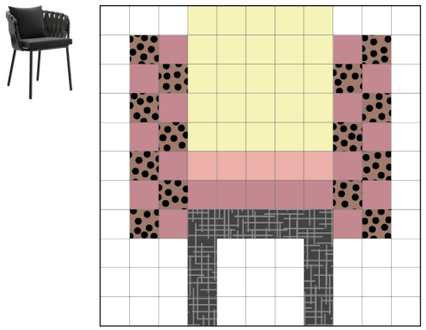


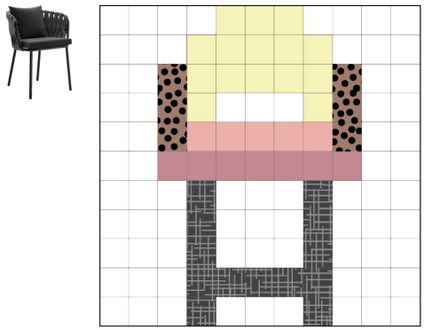








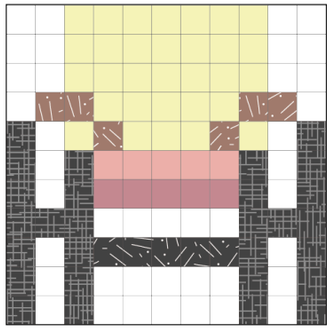




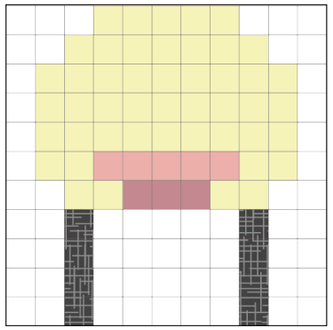
Methods of Cataloguing

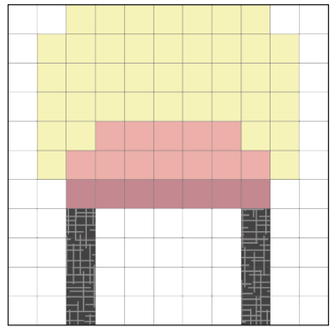
Redrawing

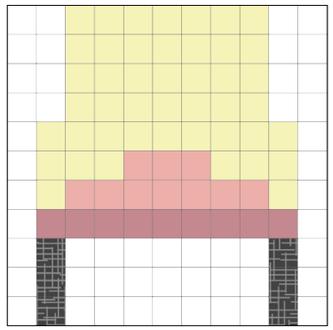
#Soft Seat #Straight & Metal Legs # Soft Backrest #With Armrest (Wood)

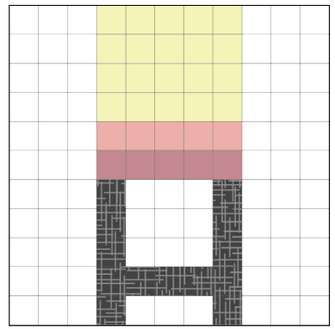


#Soft Seat #Straight & Metal Legs # Soft Backrest #Without Armrest





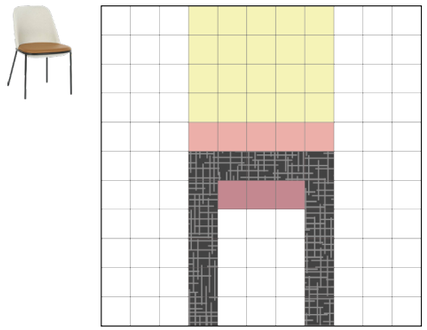


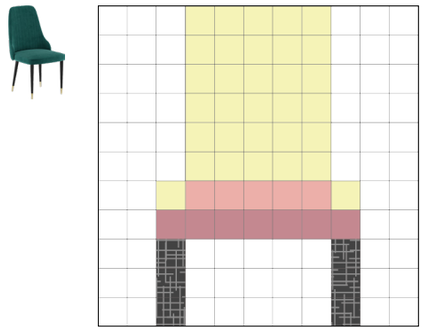


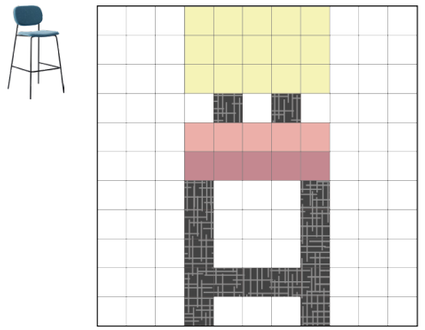
Methods of Cataloguing

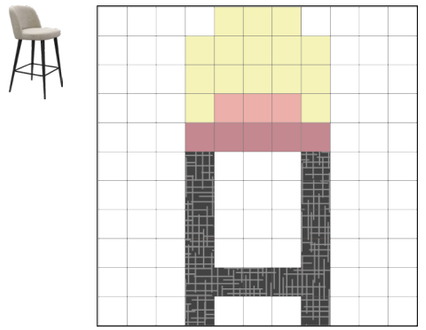
Redrawing

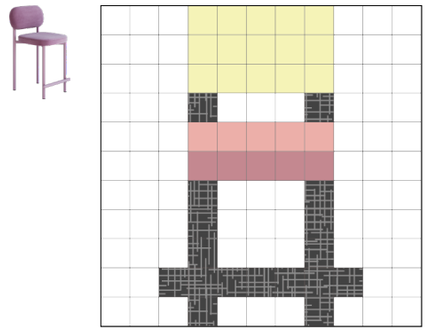
#Soft Seat #Straight & Metal Legs # Soft Backrest #Without Armrest

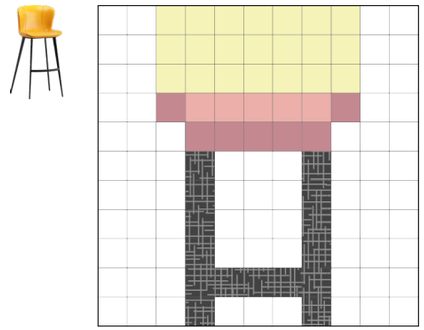


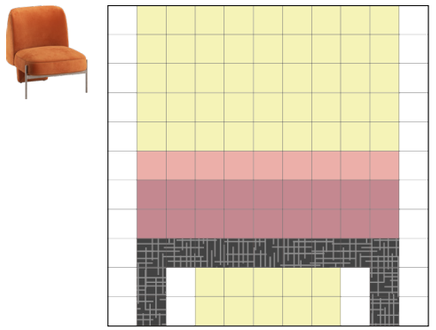


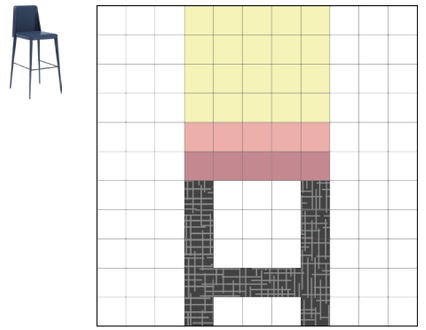








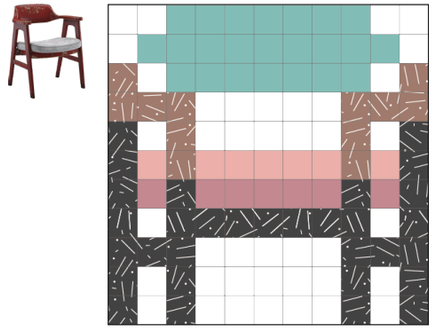
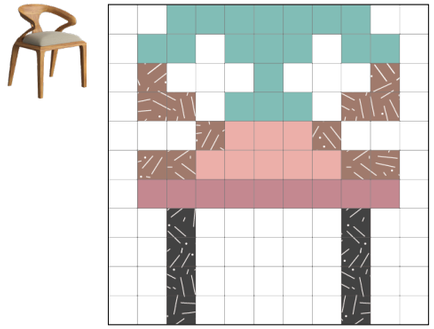
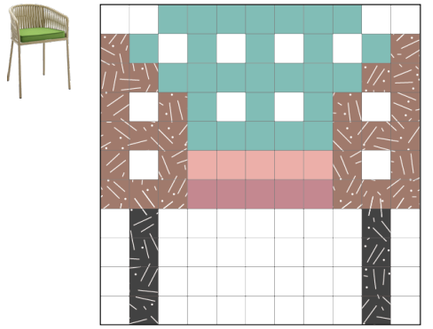
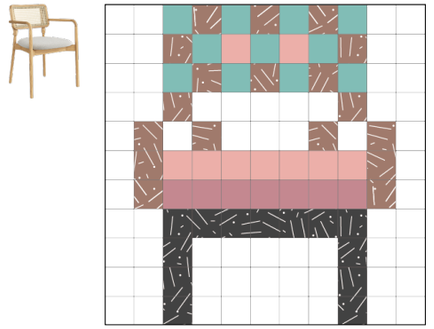




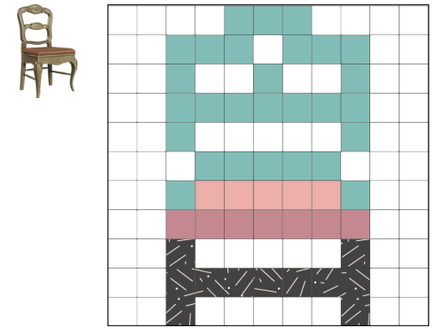
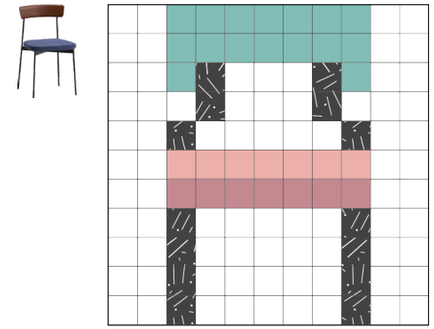
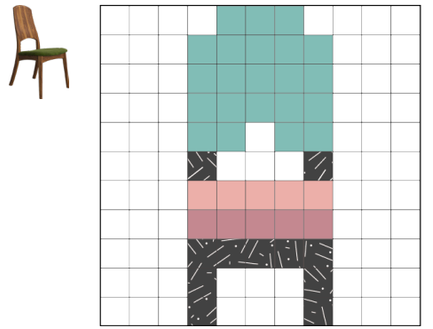
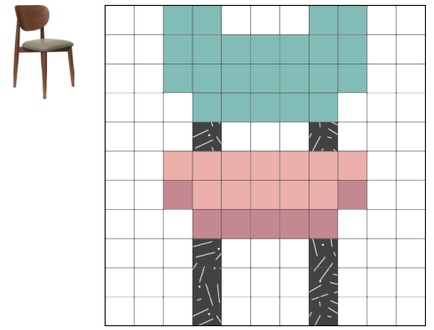
Methods of Cataloguing

Redrawing

#Soft Seat #Straight & Wood Legs # Wood Backrest #With Armrest (Fabric)

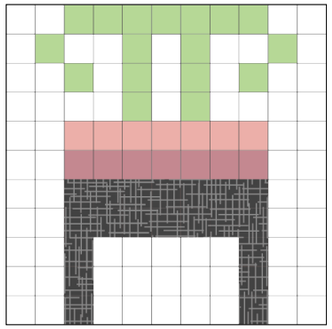
#Soft Seat #Straight & Wood Legs # Soft Backrest #Without Armrest

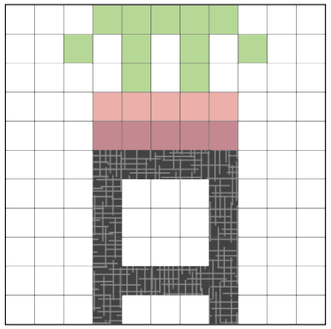





Methods of Cataloguing

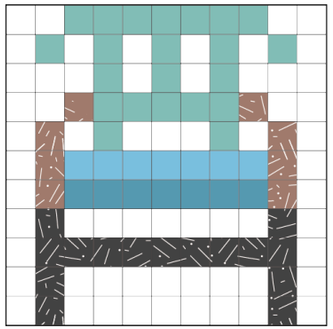
Redrawing

#Soft Seat #Straight & Wood Legs # Metal Backrest #Without Armrest

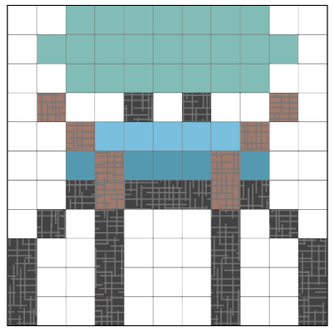




#Wood Seat #Straight & Wood Legs # Wood Backrest #With Armrest (Wood)



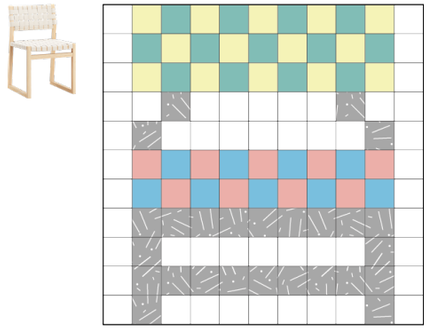
#Wood Seat #Straight & Metal Legs # Wood Backrest #With Armrest (Metal)



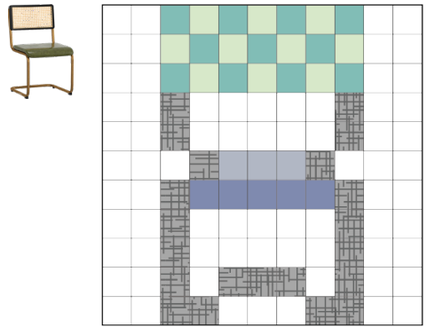
Methods of Cataloguing

Redrawing

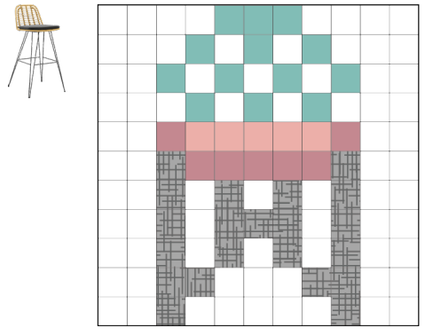
#Wood & Soft Seat #Bow-Shaped & Wood Legs # Wood&Soft Backrest #Without Armrest



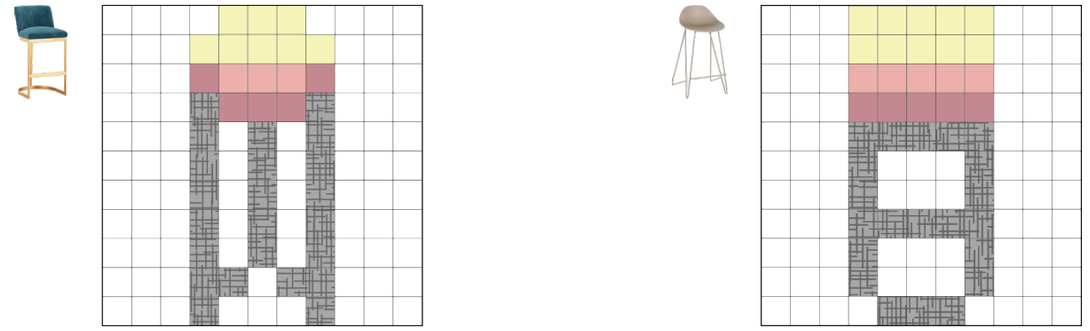
#Metal Seat #Bow-Shaped & Metal Legs # Wood & Metal Backrest #Without Armrest



#Soft Seat #Bow-Shaped & Metal Legs # Wood Backrest #Without Armrest



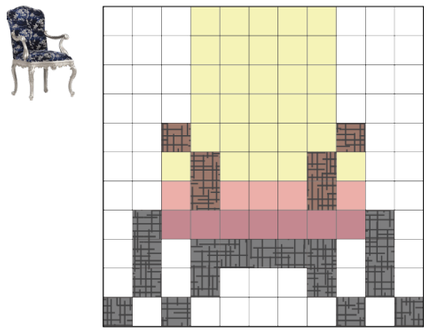
#Soft Seat #Bow-Shaped & Metal Legs # Soft Backrest #Without Armrest



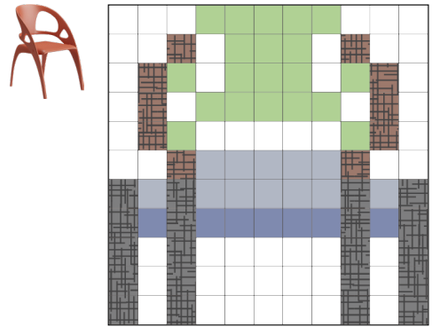
Methods of Cataloguing

Redrawing

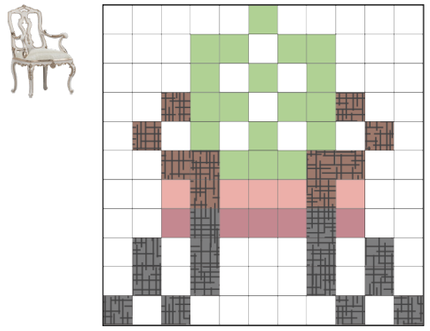
#Soft Seat #Curved & Metal Legs # Soft Backrest #With Armrest (Wood)



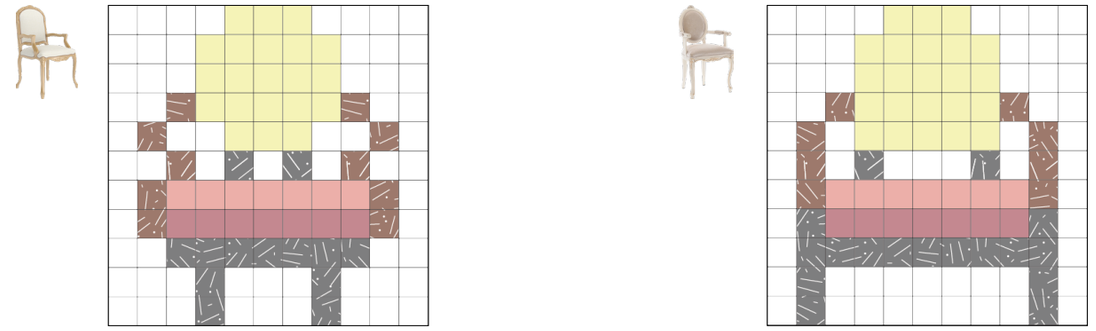
#Metal Seat #Curved & Metal Legs #Metal Backrest #With Armrest (Metal)



#Soft Seat #Curved & Metal Legs #Metal Backrest #With Armrest (Metal)



#Soft Seat #Curved & Wood Legs # Soft Backrest #With Armrest (Wood)



4-1 Sequencing

I created a table with the horizontal axis representing traditional chair forms (the stereotypical square back, flat seat, and four legs) and innovative chair forms (which are entirely different from the stereotype), while the vertical axis ranges from simple to complex.

I attempted to categorize chair styles in this way, and during the classification process, I realized that I might also create a genealogy of chairs. However, I haven't completed that yet.

Additionally, this classification has inspired me, as there are some non-chair objects in our lives that often serve the function of a chair.

Complexity
Simplicity
Traditional
Innovative