



AP 2-D Art and Design Portfolio

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Written Evidence

Sustained Investigation

Identify the inquiry that guided your sustained investigation.

Response:

My SI inquiry is "When sacred proportion evolves into rigid data algorithms and social discipline, does 'perfection' become a form of aesthetic repression—or a violent aesthetics?" Through p1-3, I investigated the meaning and application of the golden ratio in classical aesthetics. How do these "perfect" proportions extend into modern society, and in what ways do they shape us? Our body proportion standards, fixed makeup styles (p12)—are these prescribed answers objective, or even correct?

Describe ways your sustained investigation developed through practice, experimentation, and revision.

Response:

I used oil painting skills to build an image of "perfection" (p5). I replaced marble with inflatable plastic and sponge, shifting from stone to consumer materials (p8-9). I purposely "molded" life, cutting flesh with model kits to show confinement (p10-11). I used enclosed cling film and fresh containers to encase stereotypes of beauty (p13), showing a suffocating beauty. At last, I chose Schiele, a painter whose style defied his era, as a representative. True aesthetics should not be a preset ratio but vital sparks erupting from humanity when breaking through limits and critiquing perfection.

INVESTIGATION: DIVINE ORDER

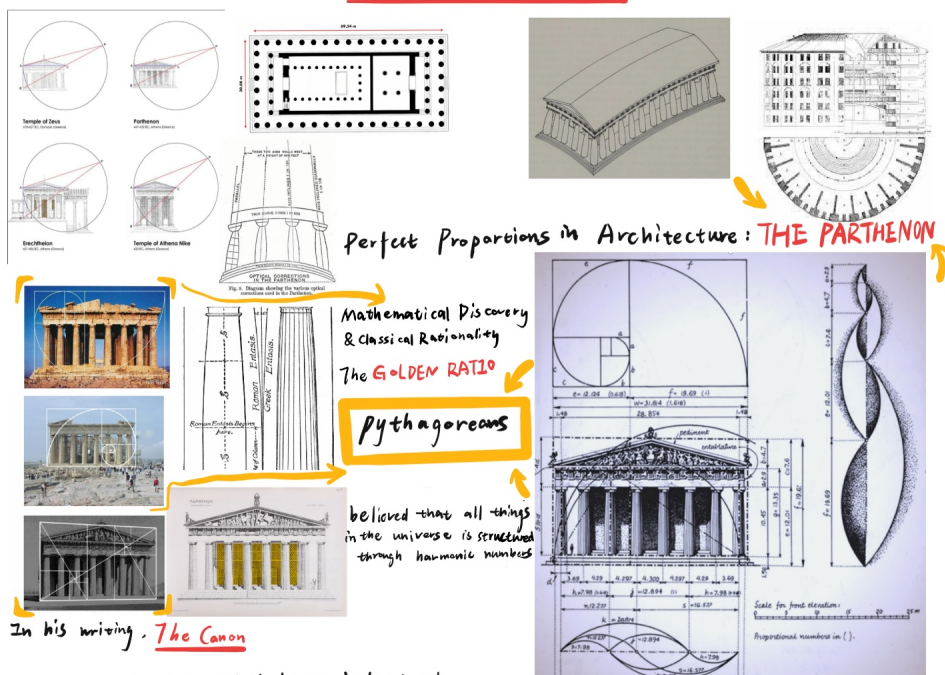


Image 1

Sustained Investigation

Height: N/A

Width: N/A

Materials:

The Parthenon Photo, Procreate

Process(es):

Investigated the golden ratio's manifestation in ancient Greek architecture, drew the mind map.

Use of Digital Tool(s): Yes

Digital Tool(s) used:

Procreate, Adobe Photoshop



Image 2

Sustained Investigation

Height: 21.6

Width: 11.8

Materials:

Technical pen, sketchbook, charcoal
pencil, 2B pencil, 6B pencil

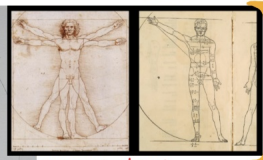
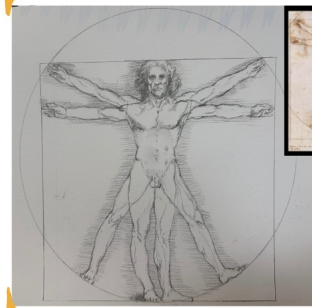
Process(es):

Drafted with pencil, outlined with
technical pen, shaped with charcoal
pencil, blended with tissue.

Use of Digital Tool(s): No

Leonardo da Vinci, Vitruvian Man

Bridgman



The Deification of the Golden Ratio (Renaissance)

1509, a mathematician

Luca Pacioli

De Divina Proportione

Leonardo illustrated



eight-head (or seven-and-a-half-head) ratio

measurements proportions of classical aesthetics

Table 1: Doryphoros Proportional Analysis

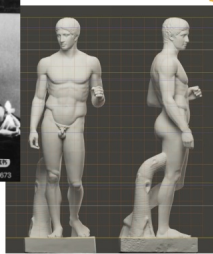
	HEAD	CLAVIC	CANON	FOOT	PALE	SHOUL	THIGH	FOREARM	WING
TOTAL HEIGHT	1	1/4	1/8	1/6	1/10	1/22	1/10	1/30	
CLAVIC	4	1	1/2	2/3	2/5	1/8	2/5	2/15	
CANON	8	2	1	2/3	2/5	1/8	4/5	4/15	
FOOT	6	3/2	3/4	1	1/6	1/12	3/5	1/5	
PALE	18	9/2	9/4	3	1	1/4	9/5	3/5	
SHOUL	72	18	9	12	4	1	36/5	12/5	
THIGH	10	5/2	5/4	5/3	5/9	5/36	1	5/3	
FOREARM	30	15/2	15/4	5	5/3	5/12	3	1	



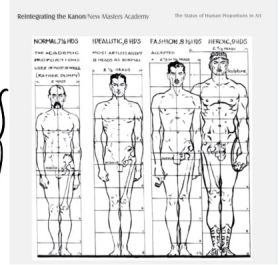
In the instructional plates of Andrew Loomis

EXAGGERATED GRID RATIO

use



RATHER DUMPY = 7.5



MAX = 9

Personal aesthetic bias and commercial market preference

Image 3

Sustained Investigation

Height: N/A

Width: N/A

Materials: 2B pencil, 6B pencil

Process(es):

Depicted body structure with pencil, created a mind map in reference to investigation information.

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate

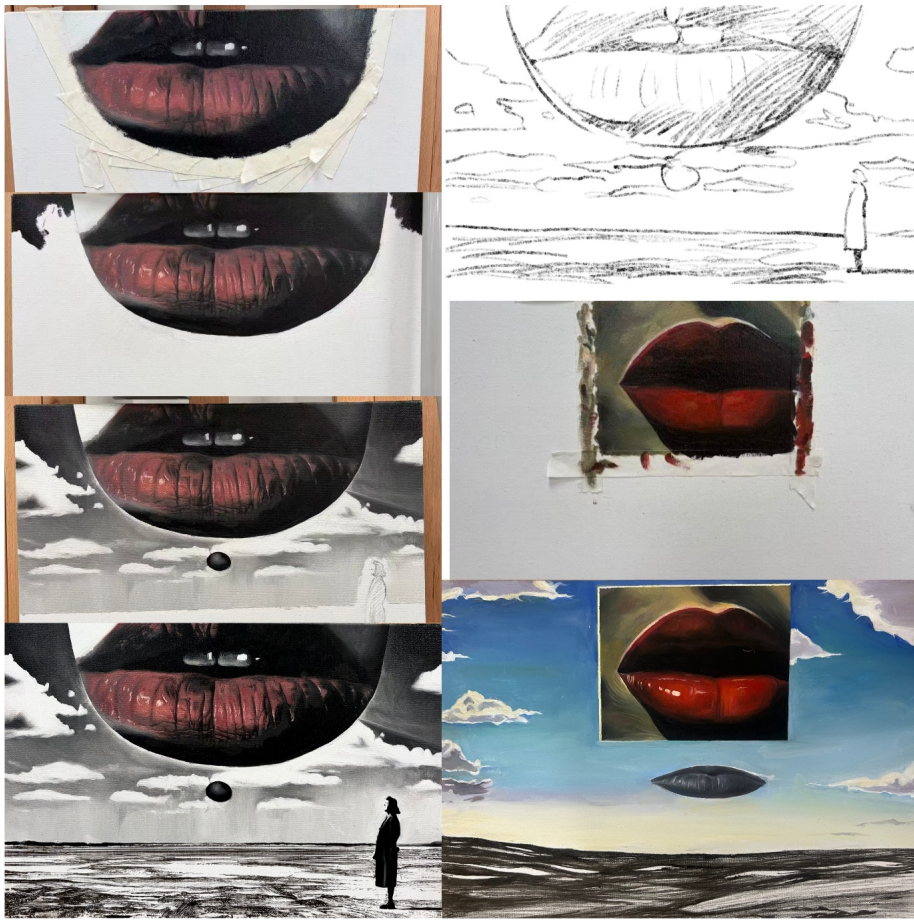


Image 4

Sustained Investigation

Height: 20.4

Width: 15.7

Materials: Canvas oil painting, oil paint

Process(es):

Shaped with pencil, showed overall structure with large brushstrokes, drew details with oil paints.

Use of Digital Tool(s): No



Image 5

Sustained Investigation

Height: 20.4

Width: 15.7

Materials: Canvas oil painting, iPad

Process(es):

Drew details with Nylon brushes, used Procreate to add measurement marks.

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate

It becomes a Material rebellion, introspection and question
eternal perfection

AGAINST

Image 6

Sustained Investigation

Height: N/A

Width: N/A

Materials:

The Statue of David photo, inflatable plastic, sponge

Process(es):

Interpreted materials, compared features of traditional sculptural materials, sponge and plastic.

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate





Image 7

Sustained Investigation

Height: 15.7

Width: 11.8

Materials:

Oil painting frame, canvas, oil paint

Process(es):

Shaped with pencil, divided sky and ground with tapes, showed overall structure.

Use of Digital Tool(s): No



Image 8

Sustained Investigation

Height: 15.7

Width: 19.6

Materials: Canvas oil painting, oil paint

Process(es):

Drew a temple with transparent materials to show aesthetic rebellion against solid & eternal marble.

Use of Digital Tool(s): No



Image 9

Sustained Investigation

Height: 11.8

Width: 15.7

Materials:

Canvas oil painting, oil paint, sponge

Process(es):

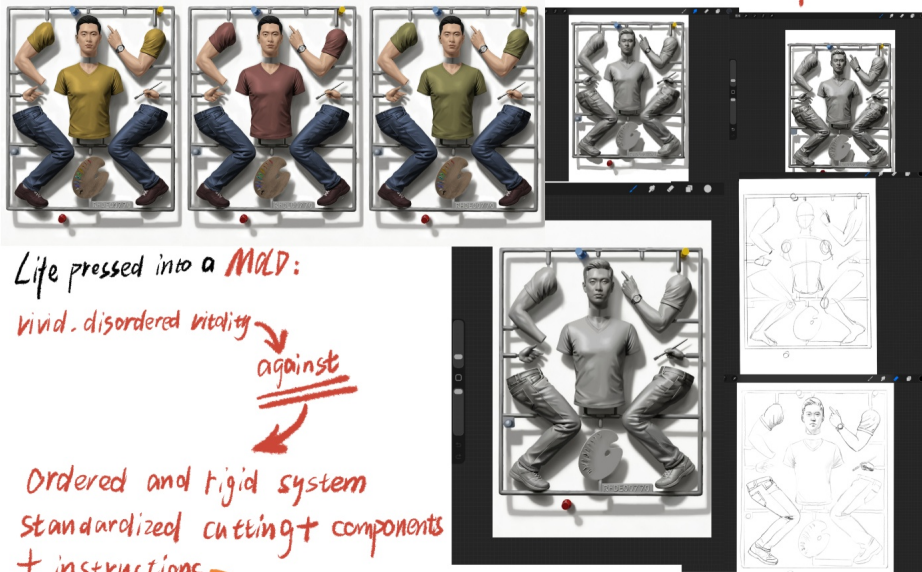
Drew with oil paints, added details of sponge to show the contrast between sponge and marble.

Use of Digital Tool(s): No

If the classical **Canon** celebrated the perfect human body through rational proportion

DATA and INDUSTRIAL LOGIC

in the
**CONTEMPORARY
SOCIETY**



Life pressed into a **MOLD**:

vivid, disordered vitality

against

Ordered and rigid system
standardized cutting + components
+ instructions

How modern systems measure,
categorize, and reduce individual
existence into uniform parts

Social dogma = **CLOSED GRID**
Drawing board = **EMOTION, CREATIVITY,**
HUMAN HIDES AND ESCAPES
MEASUREMENT

Image 10

Sustained Investigation

Height: N/A

Width: N/A

Materials: Adobe Photoshop, Procreate

Process(es):

Outlined and explored the final shape,
drew lines and models, used masks and
Multiply for coloring.

Use of Digital Tool(s): Yes

Digital Tool(s) used:

Adobe Photoshop, Procreate



Image 11

Sustained Investigation

Height: N/A

Width: N/A

Materials: Adobe Photoshop, Procreate

Process(es):

Expressed precise measurement and homogenizing suppression on individuals from the modern society.

Use of Digital Tool(s): Yes

Digital Tool(s) used:

Adobe Photoshop, Procreate

① Spicy Girl Makeup ② Asian-inspired Makeup ③ Internet Makeup ④ "Plain Water" Glow
 ⑤ Hong Kong Retro Glam ⑥ Boss Lady Makeup ⑦ Western Glam ⑧ Anime Makeup



How "perfection" mutates from an aesthetic ideal
 instrument of social control
 facial measurement data
 labeled makeup styles
 BODY CONSUMPTION

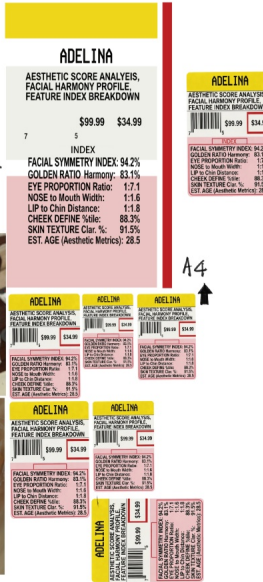
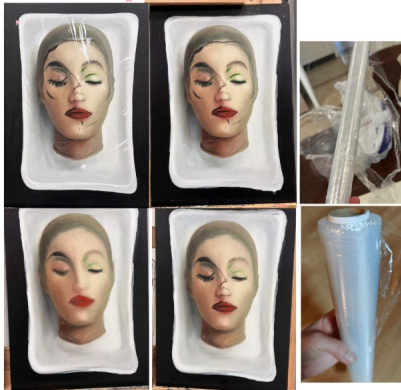


Image 12

Sustained Investigation

Height: N/A

Width: N/A

Materials:

Non-woven fabric, printmaking, makeup study, oil painting materials

Process(es):

Studied makeups, used facial towel to show makeup removal, drew oil paintings, created limit labels.

Use of Digital Tool(s): Yes

Digital Tool(s) used:

Adobe Photoshop, Procreate



Image 13

Sustained Investigation

Height: 15.7

Width: 11.8

Materials:

Canvas, oil paint, label stickers, cling film

Process(es):

Wrapped the oil painting with cling film and put on labels satirizing facial template data.

Use of Digital Tool(s): No

THE GOLDEN RATIO ^{restriction} excluded what falls outside its proportional logic

Defining beauty the so-called "ANOMALIES"



BODIES TWIST
CONTORT. GAUNT. EMACIATED

"UGLY"
↓

To betray the rule
||
To return to the human
nature

captures the ANXIETY. PAIN. STRUGGLE of the modern psyche

Image 14

Sustained Investigation

Height: N/A

Width: N/A

Materials:

Images of Egon Schiele's paintings, oil painting materials

Process(es):

Interpreted Egon Schiele's works, paying a tribute to his painting style.

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate

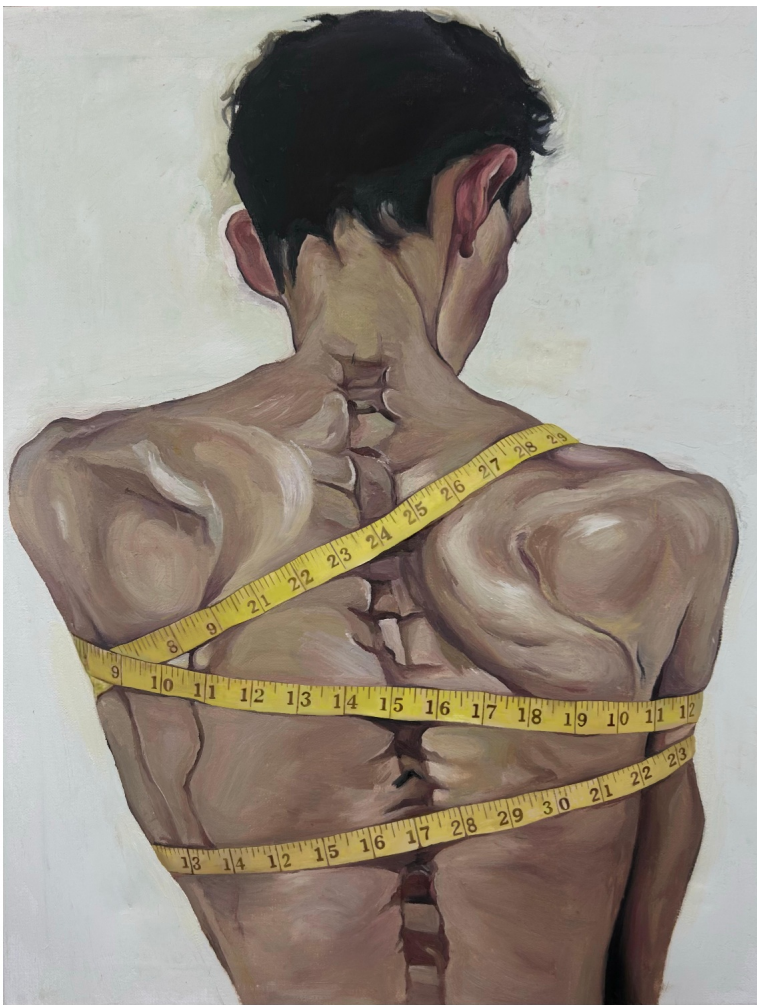


Image 15

Sustained Investigation

Height: 19.6

Width: 15.7

Materials: Canvas, oil paint

Process(es):

Started with medium brush, shaped with small oil paintbrush, drew soft ruler scale via Procreate.

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate



Work 1

Selected Works

Height: 21.6

Width: 11.8

Idea(s):

To salute traditional golden ratio aesthetics and cause reexamination and discussion.

Materials:

Technical pen, sketchbook, charcoal pencil, 2B pencil, 6B pencil

Process(es):

Attempted to restore the beauty of architecture under absolute rationality.

Use of Digital Tool(s): No



Work 2

Selected Works

Height: 20.4

Width: 15.7

Idea(s):

To enlarge the ratio of a perfect lip and show data's control over beauty with the help of ruler.

Materials: Canvas oil painting, iPad

Process(es):

Drew details with Nylon brushes, used Procreate to add measurement marks.

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate



Work 3

Selected Works

Height: 15.7

Width: 19.6

Idea(s):

To show material rebellion, draw cheap and fragile materials to sneer at "past eternal temple".

Materials: Canvas oil painting, oil paint

Process(es):

Drew details with special brushes and tried to present light inflatable materials.

Use of Digital Tool(s): No



Work 4

Selected Works

Height: 15.7

Width: 11.8

Idea(s):

To sell suffocating beauty via measured facial data, makeup label and face wrapped with cling film.

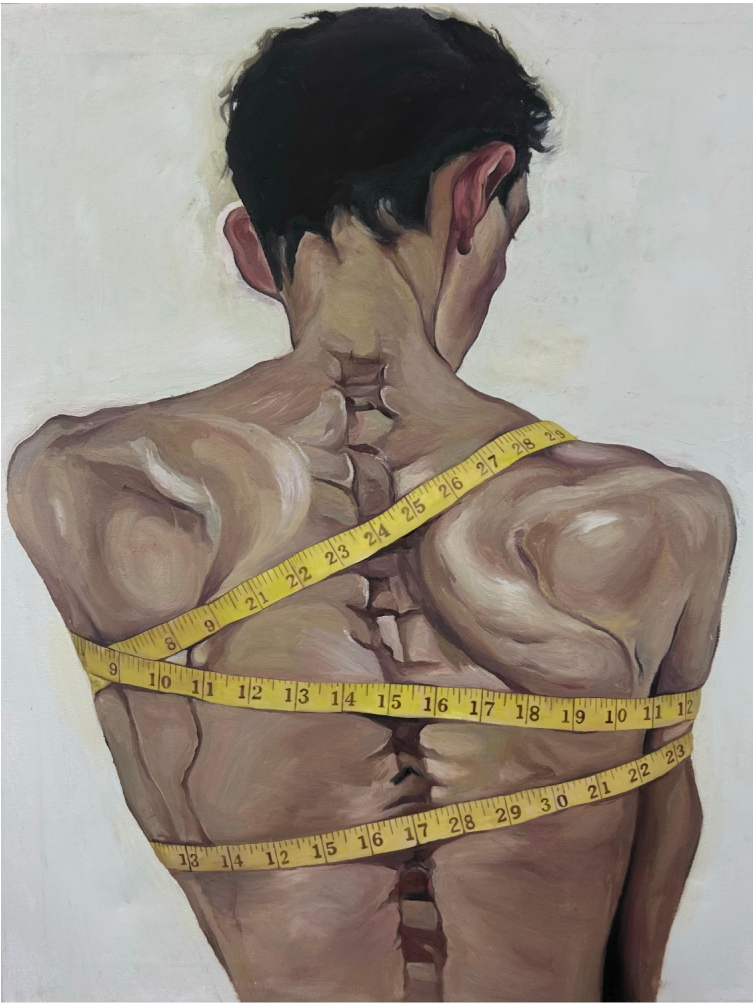
Materials:

Canvas, oil paint, label stickers, cling film

Process(es):

Wrapped it with cling film to preserve the cheap beauty on the shelf.

Use of Digital Tool(s): No



Work 5

Selected Works

Height: 19.6

Width: 15.7

Idea(s):

To take ruler as limits, show twisting body via Schiele's lines, see imperfection as a breakthrough.

Materials: Canvas, oil paint

Process(es):

Drew details of ruler and body, having made a choice between "perfect ratio" and "twisting reality".

Use of Digital Tool(s): Yes

Digital Tool(s) used: Procreate