

# THE ARCHIVE OF EMOTIONS

A snapshot of humanity

Ola Muhanna

What Are Emotions?

“Emotions are not reactions to the world:  
they are your constructions of the world.”

— Lisa Feldman Barrett, *How Emotions Are Made*



WHAT IS THE ARCHIVE OF EMOTIONS?



WEARABLE ART GARMENT THROUGH  
TEXTILE STORYTELLING

a collection of clashing emotions



# INSPIRED BY THE SUFFERING

The struggle of understanding emotion

# Research & Methodology

# BRAIN WAVES

**Gamma**  
35+ Hz



Heightened Awareness

**Beta**  
13 - 35 Hz



Problem-Solving

**Alpha**  
8 - 13 Hz



Relaxed Reflection

**Theta**  
4 - 8 Hz



Meditation & Creativity

**Delta**  
0.5 - 4 Hz



Deep Sleep

Everything is connected

“Music can alter brain structure and function, both after immediate and repeated exposure.”

— Harvard Medical School

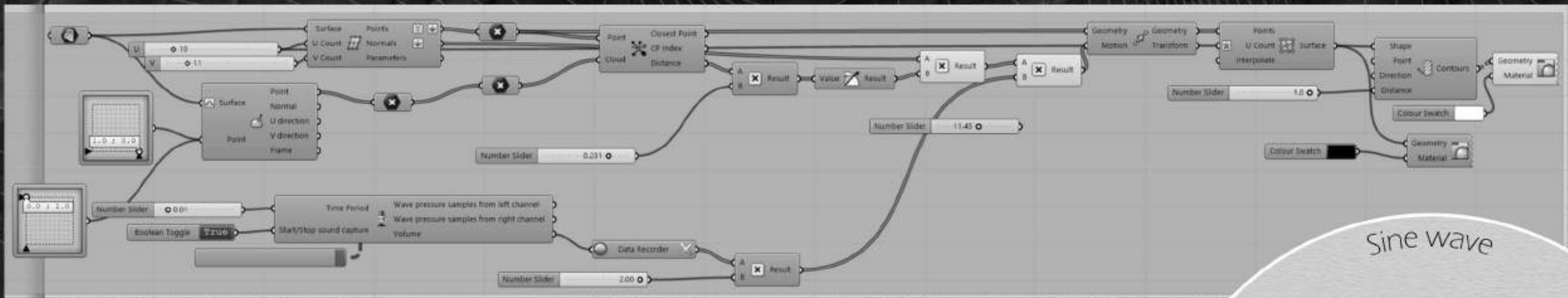


# CHLANDI FIGURES



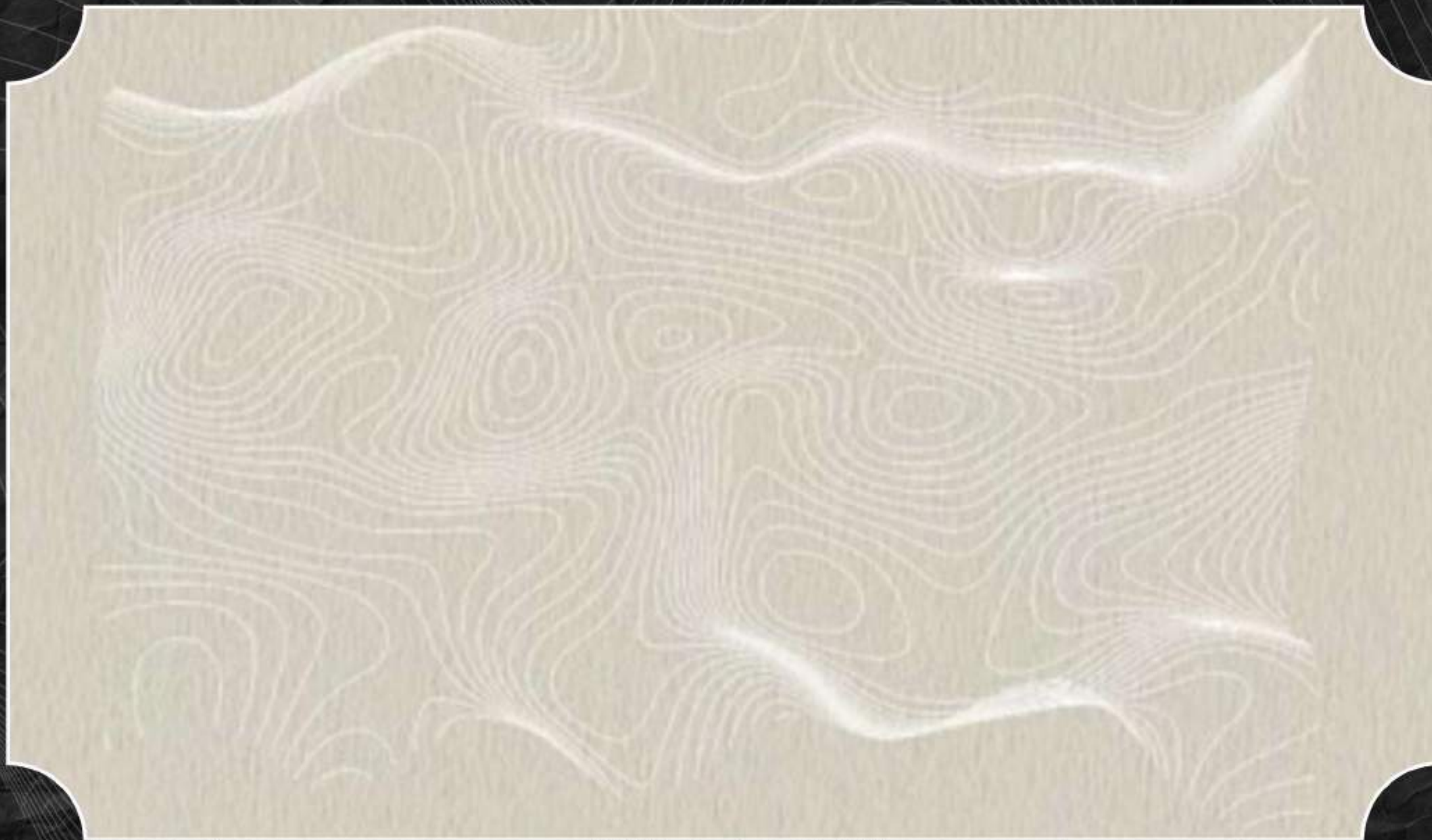


# Grasshopper exploration



Using firefly plugin





Ominous music



Dramatic music



IF EMOTIONS WERE PHYSICAL ENTITIES  
WHAT WOULD THEY LOOK LIKE?

Loss



Another love

Love



Ma Betmanalak

Grief



Your Power

Nostalgia



Questions on my mind

Shame



Wildflower

Majesty



Swan Lake

Gratitude



Merry Go Round

Resilience



Ya Tai'een

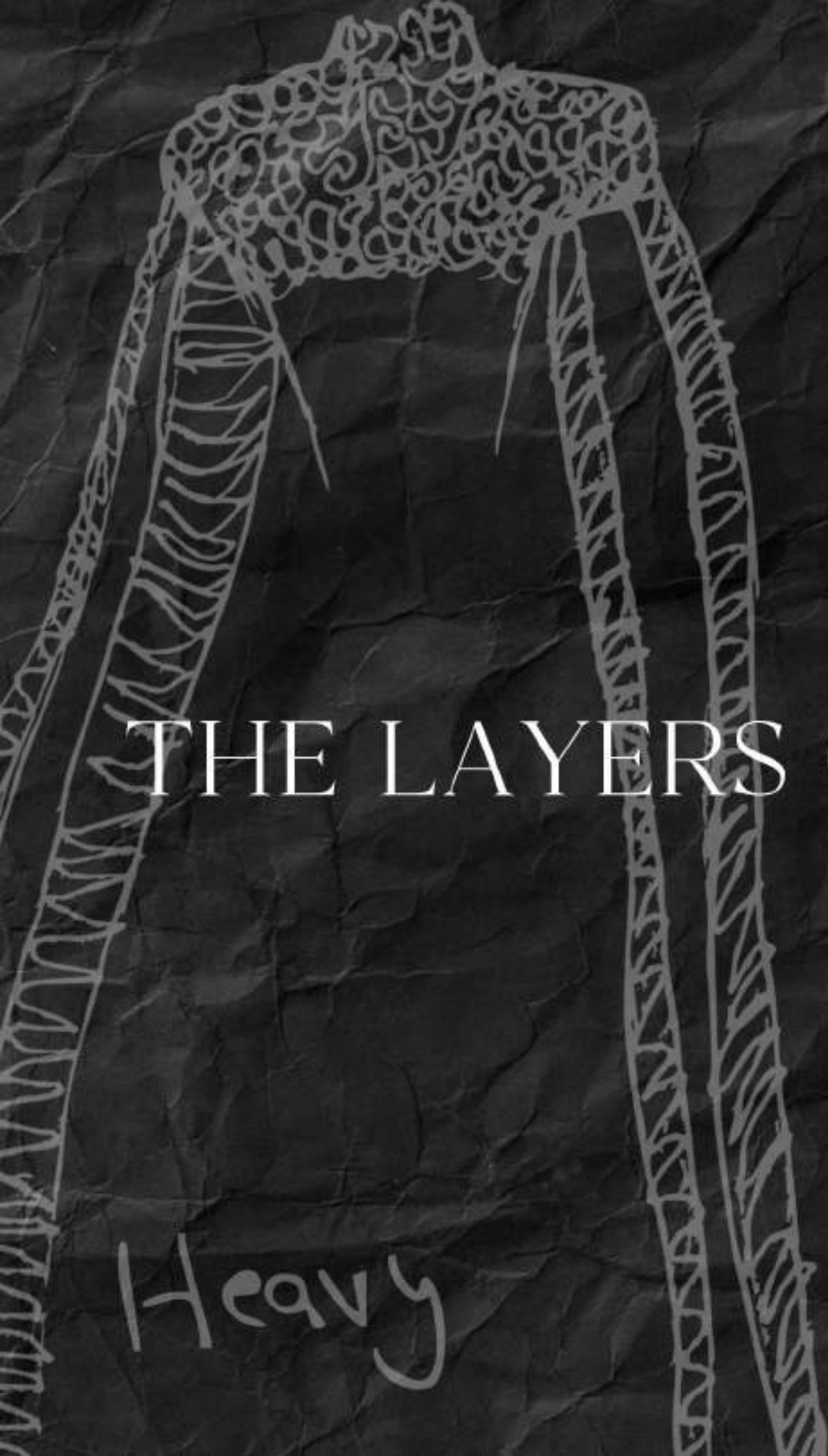
Self-  
awareness



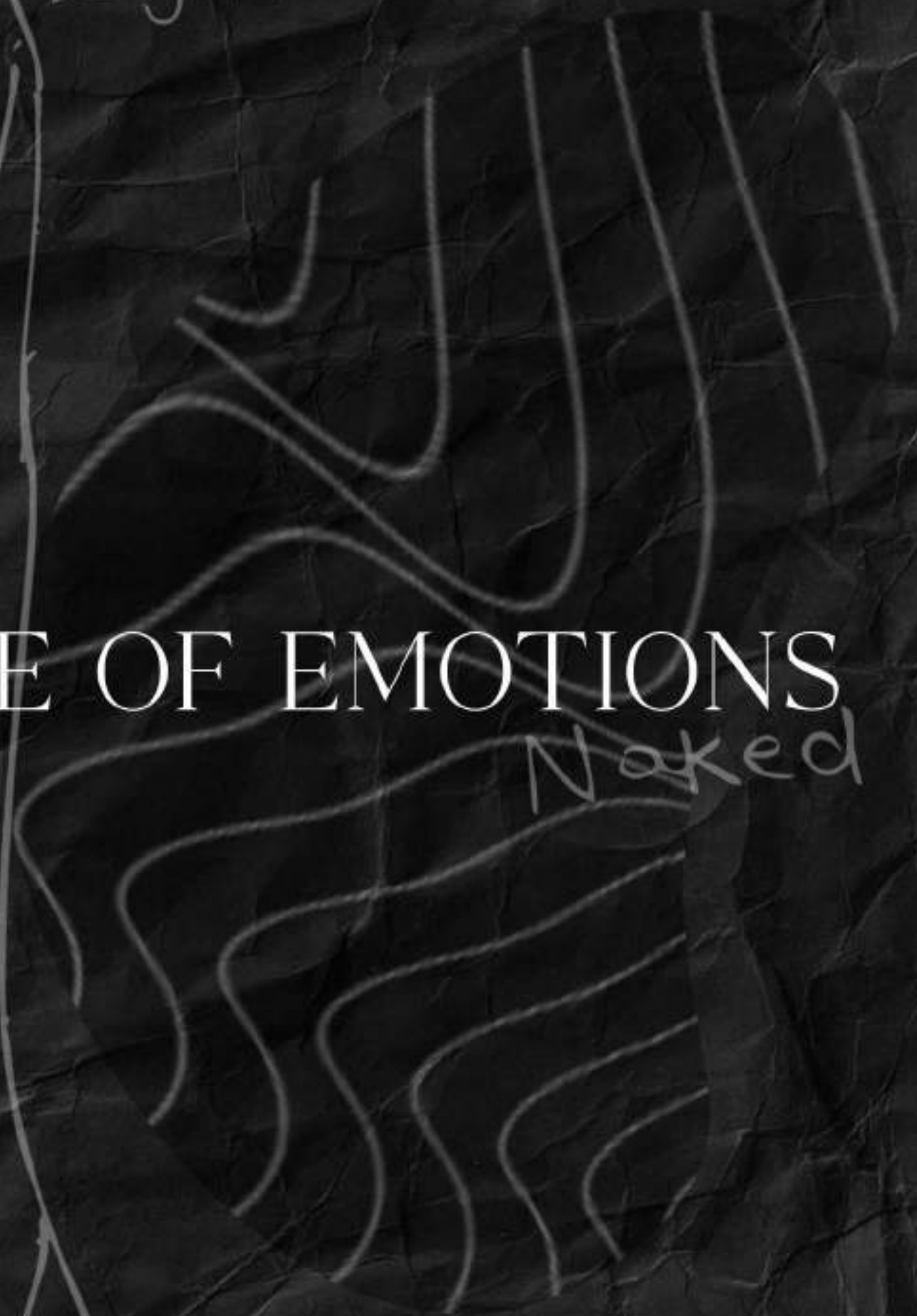
Self-  
reflection



Emotional  
maturity



Light



Naked

# THE LAYERS OF THE ARCHIVE OF EMOTIONS

Heavy



Heavy



Light



Naked

# Heavy



EMILY HILLER

Loss



Grief



Shame



Ruffling



back



front



mini mockup

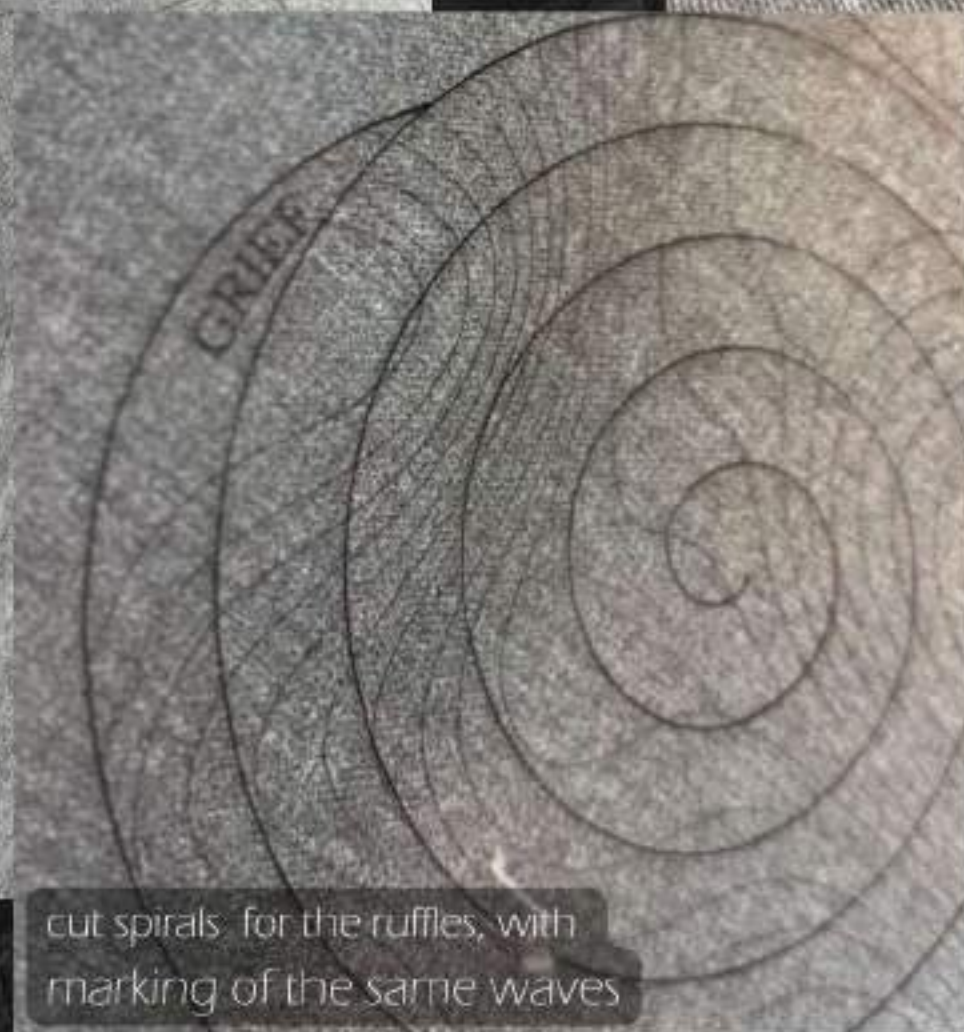
Marked the contours of the waves that were developed in GH



Laser cutting, Marking and Engraving



cut spirals for the ruffles, with marking of the same waves





Fabric manipulation

3D Printed buttons

Gratitude



Nostalgia



Love

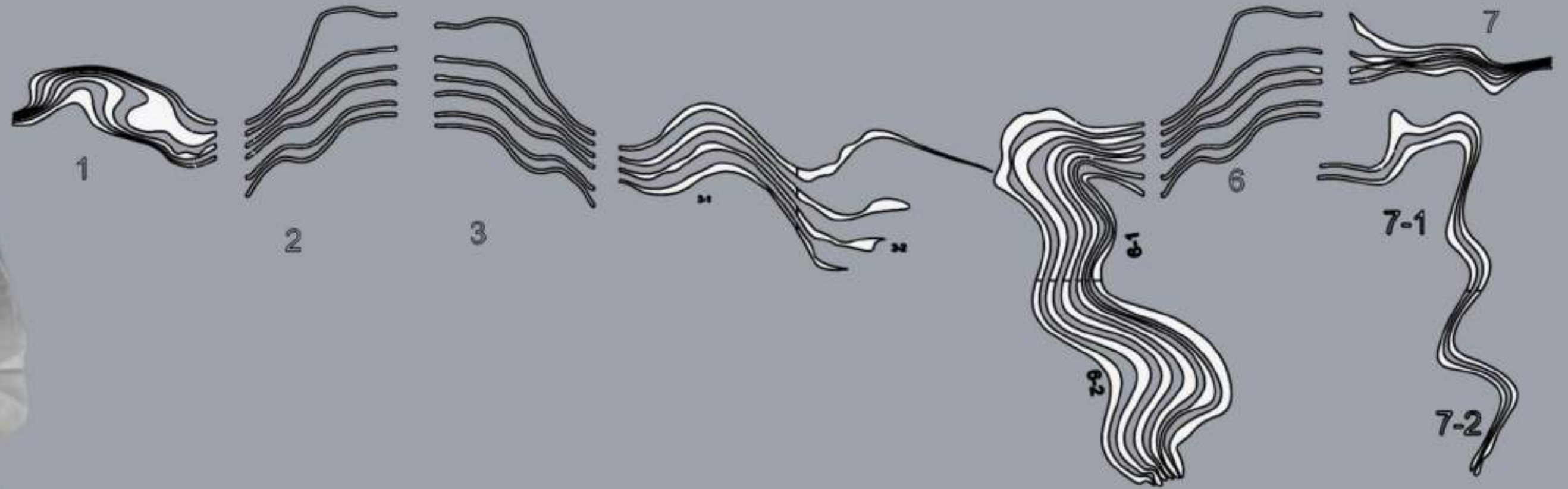


Light



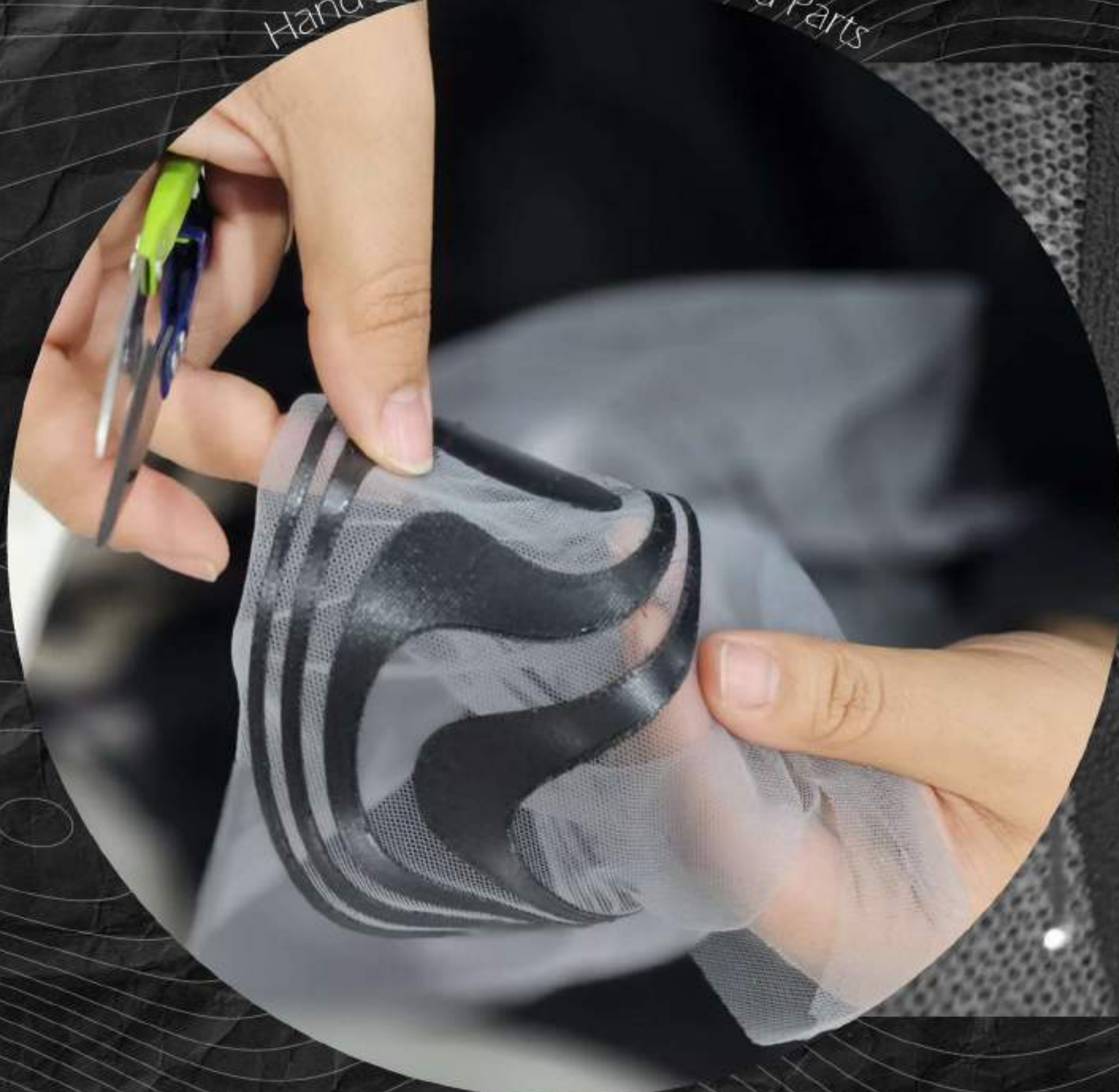


Prepared the waves for 3D printing in a way that fits the 3D printer



Draped the pieces on the cape

# Hand Sewing the 3D Printed Parts



3D Printing



Naked



Franck Sorbier



Majesty





 **zain** **zinc**

  
**FABRICADEMY**  
textile and technology academy

  
مساحة الصانع  
The Makerspace

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