

ELLA SILTAVUORI

Fashion, Clothing and Textile Design,

Master of Arts

2025

ELLA SILTAVUORI

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EDUCATION

Helsinki Upper Secondary School of Visual Arts 2016-2019

Laajasalo Community College of Visual Arts 2019-2020

Aalto University, Design, Bachelor of Arts 2020-2023

Aalto University, Fashion clothing and textile design, Master of arts 2023-...

EXHIBITIONS

- Mood or Affect, Finalwork exhibition , Vantaa Arts School, Group exhibition 2020
- Collaboration exhibition whit Estonian Art School in Estonia, group work 2017
- DIALOGUES an ode to textilestories, Helsinki Central Library Oodi, 08.09-01.10.23
group exhibition, Aalto University students. Takeing part with my bachelor thesis work "What's your legacy?"
- Experimental Textile Design 2023 December 8th 2023- January 15th 2024, FK-Lobby Väre Building
- YODEX, International Young Designers'Exhdition at Taiwan 2023,
Takeing part with my bachelor thesis work "What's your legacy?"
- NÄYTTELY25 , showcasing graduate works of BA and MA fashion and textile design students
at Aalto University School of Arts, Design and Architecture 16.-31.5 2025

WORK EXPERIENCE

Art Camp counselor, Kumpula Summer Garden, 2018-2019 Summers

Sosial media Assistant/Creator and Photographer, Kumpula Summer Garden, 2019

Ryhmäteatteri, Suomenlinna Island Summer Theater Cafe and Bar worker, 2022-2024 Summers

Ryhmäteatteri, Theater Cloakroom worker, 2022-2024 part-time job after school

PatternLab24, Aalto University x Pattern Lab, Vice Chair and Designer, spring 2024

Languages:

Finnish

English



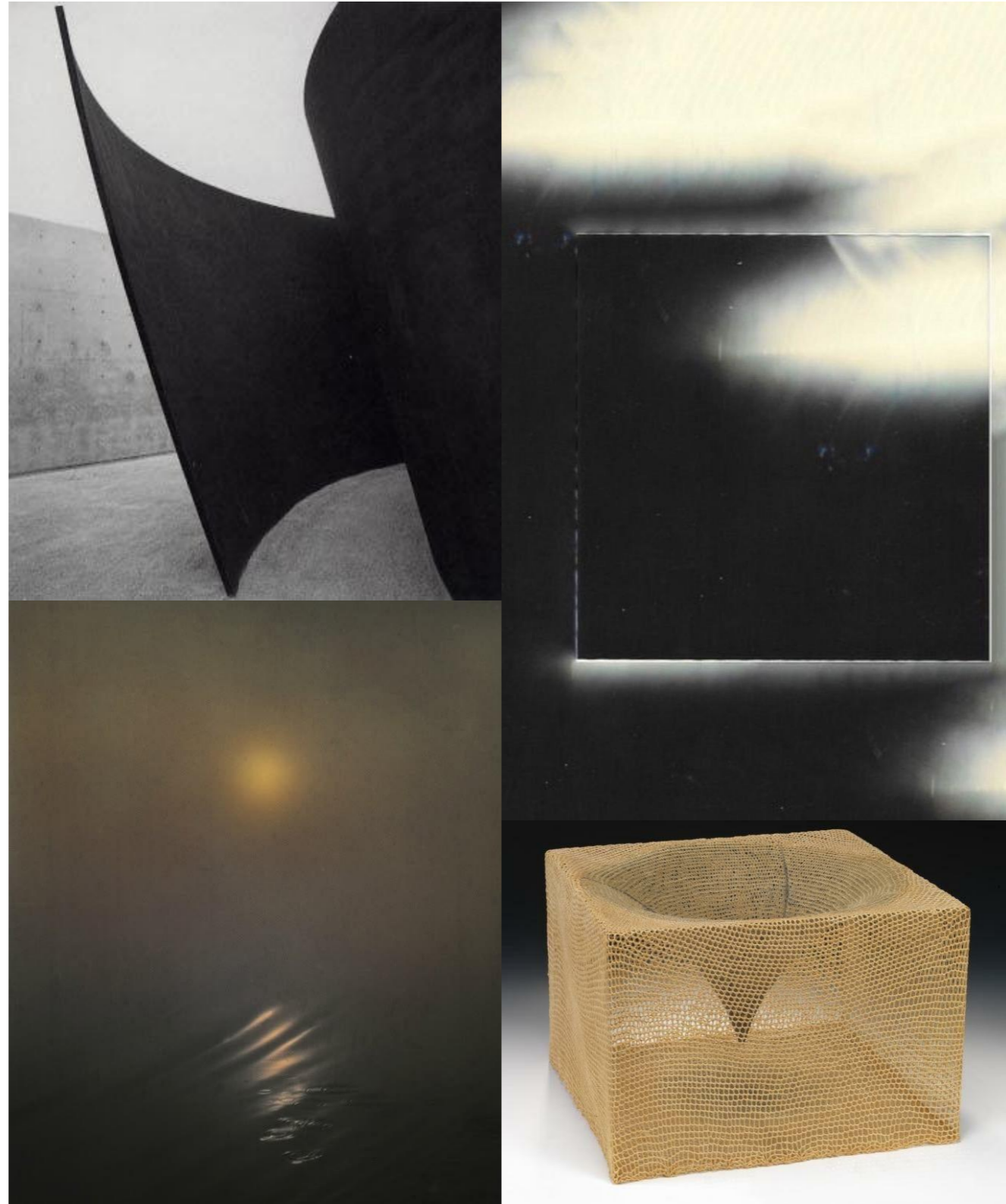
I am interested in exploring light through the lenses of philosophy, physics, materiality, and visual art such as photography and sculptures, aiming for a comprehensive understanding of the behavior of light in relation to woven textiles.

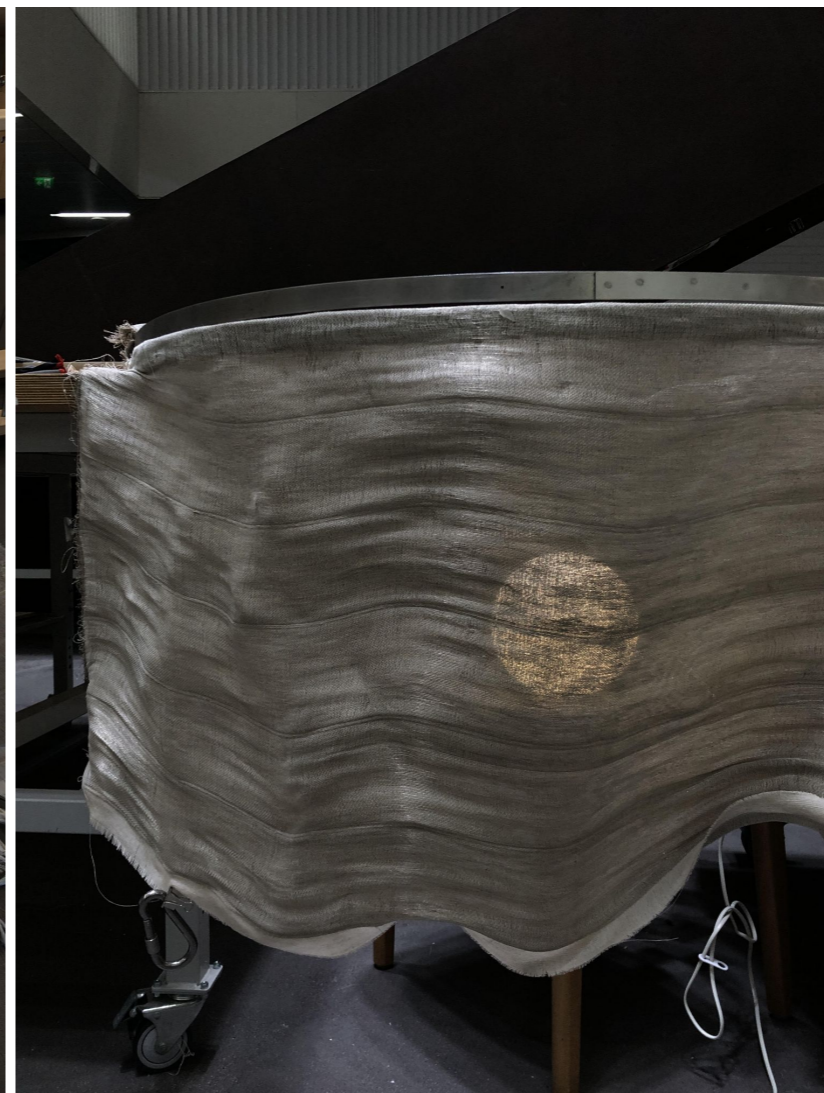
This MA thesis is an artistic thesis that is strongly based on visual background research. In the material research, woven fabric are produced both by hand weaving and using an industrial weaving machine. In dozens of test samples, I examined how different structures and material choices in woven fabrics behave when studied in relation to light. The work is a sculptural lighting piece that functions as spatial art, it consists of two different woven fabrics and lights.

SHE WOVE THE LIGHT INTO A NET, SO WE COULD REST FOR A MOMENT

Study of light, the light that reflects off everything we are able to see, is the focus of my MA thesis. The essence of light is examined in relation to woven textile materials, form, and empty space. In my thesis, I investigate the relationship between transparency and opacity, the reflectivity of the material, and the effects that light produces depending on the form of the material.



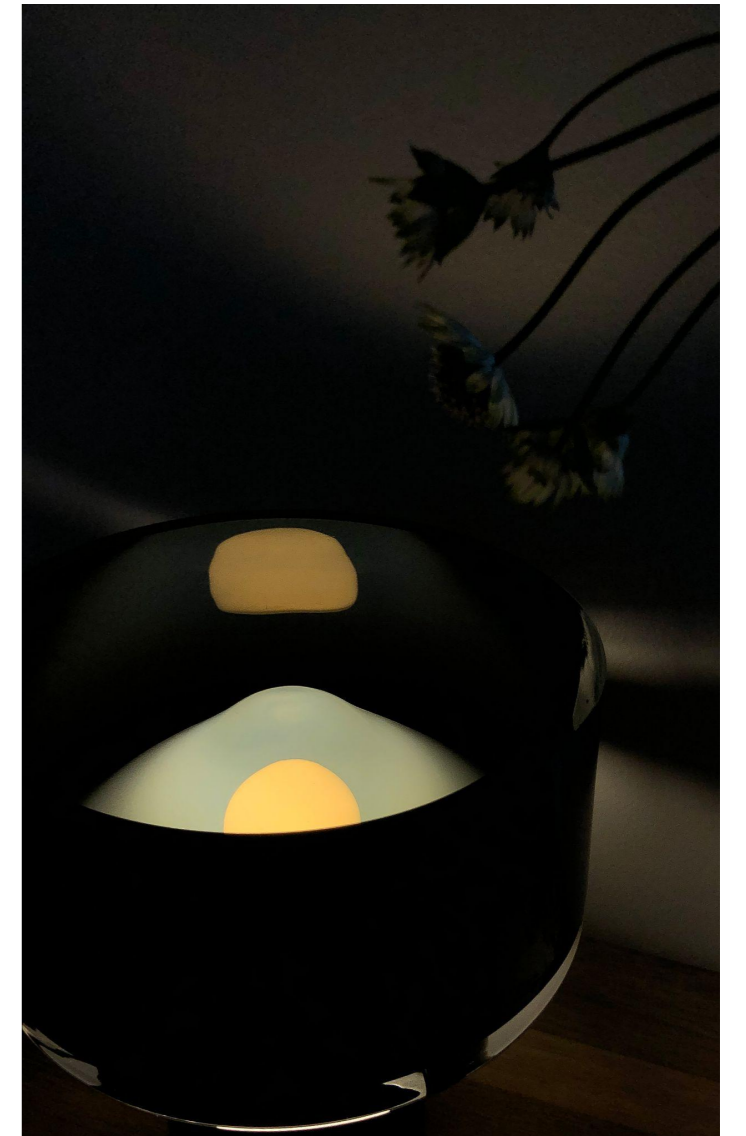


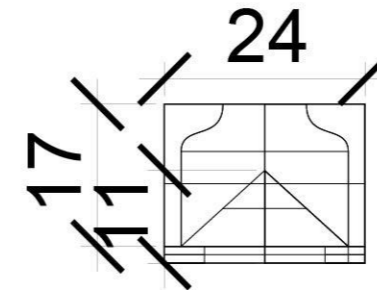




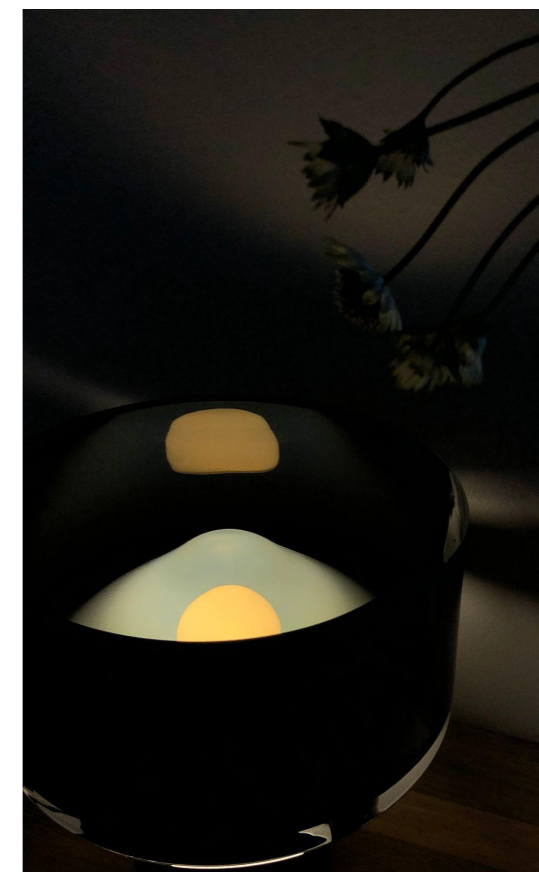
LIGHT INTO DARKNESS

A table lamps made of glass and steel, designed to create an atmospheric light. The glass shade of the lamp is made using a blown mold technique. Each lamp is unique and handcrafted. The design is inspired by the space and ambiance of Edward Hopper's painting Nighthawks.









Glass lampshade test and waste pieces into products



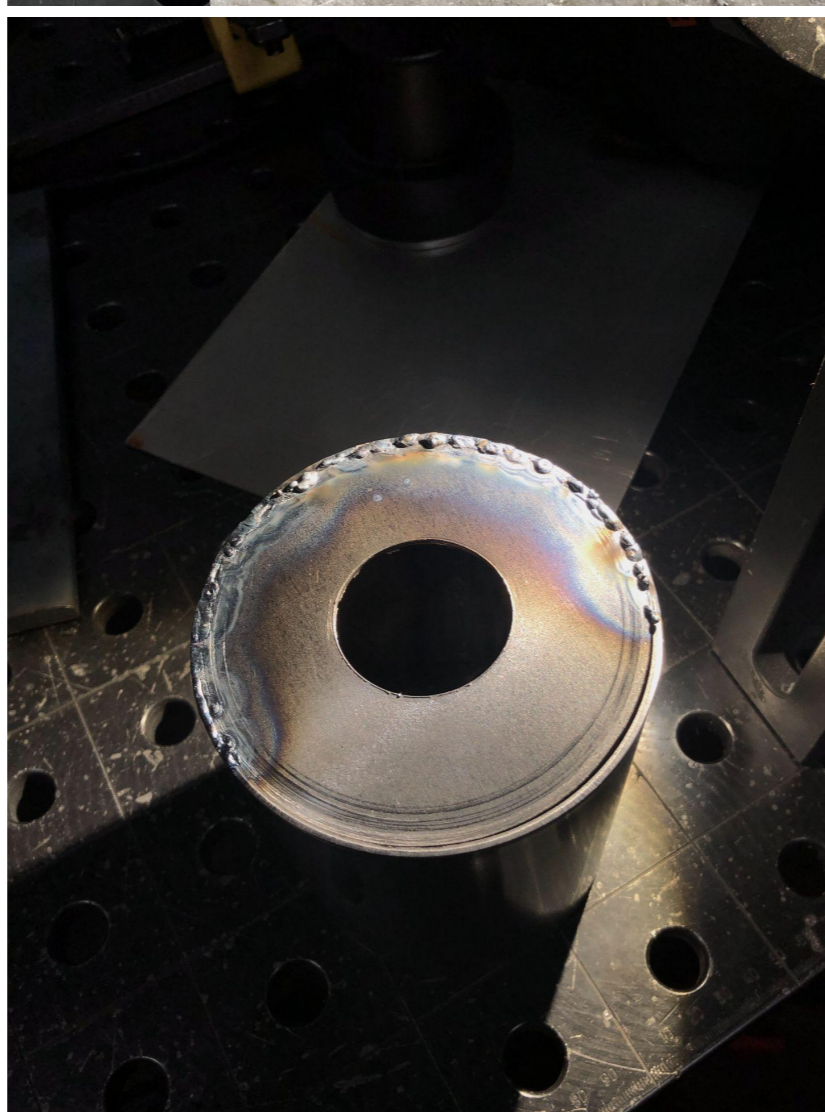
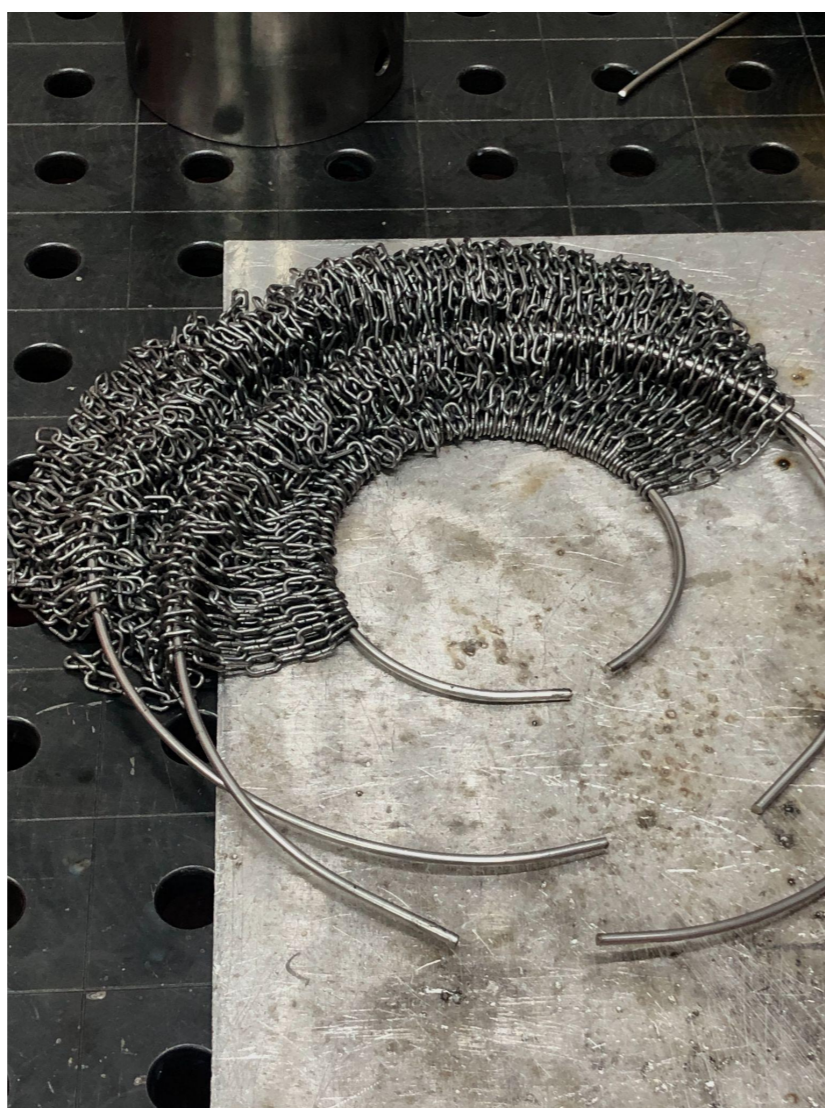
WHAT'S YOUR LEGACY?

The lamp's surface material is solely steel, and its look was achieved by using various material manipulation techniques. The lampshade attempts to mimic the properties of textiles, specifically light transmittance and flexibility. This lampshade was inspired by lamps that have textile tassels hanging in a beautiful unified row at the base of the lamp. This effect was achieved by using steel chains. In the design, an empathetic approach to individual product style has been used, and a durable and strong material has been selected for the material choice.





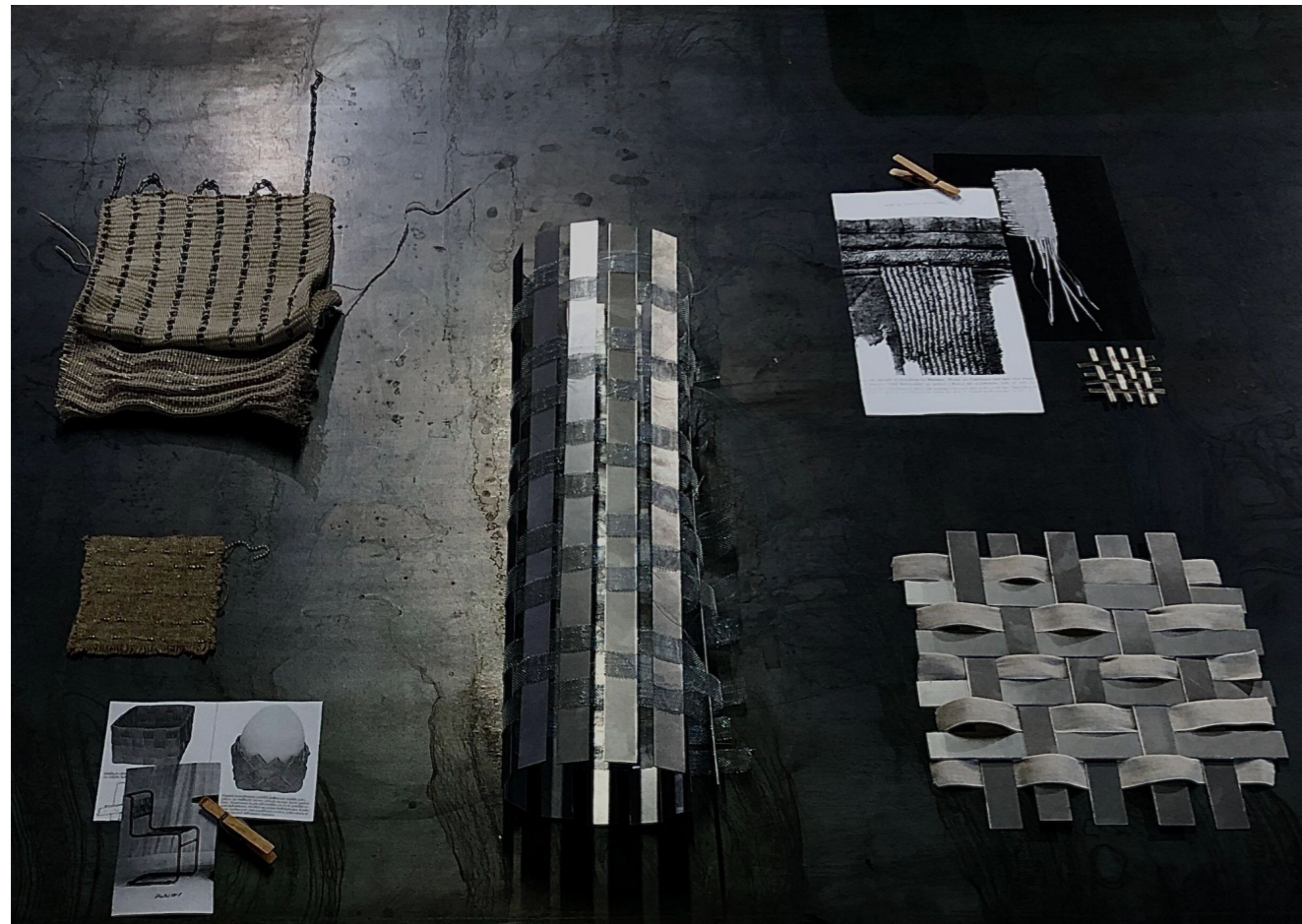
Paulo Mendes, The Paulistano Armchair (<http://media.designerpages.com>) 2012
& Verner Pantonin Pantonova element sofa (www.jacksons.se) 2023





EXPERIMENTAL TEXTILE DESIGN

Experimental material research project that combines hard and soft materials. In what ways can the materials inspire each other, and how could they be utilized together? A strong metal that supports, protects, and embellishes the surface and structures of the textile. The support system created by diversity enables the future.



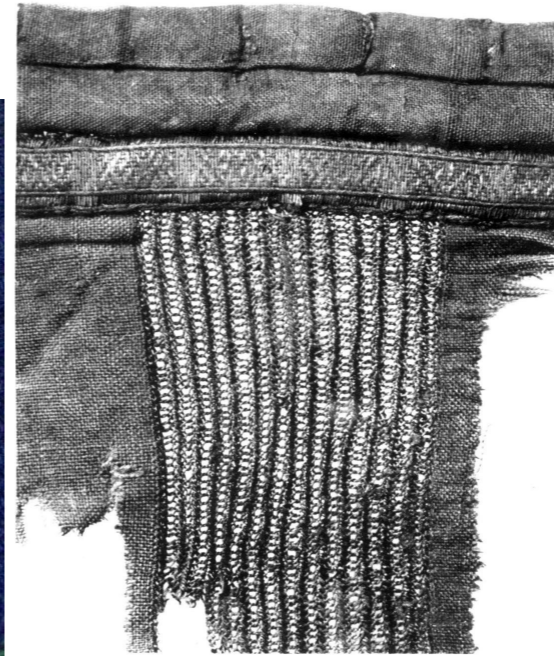
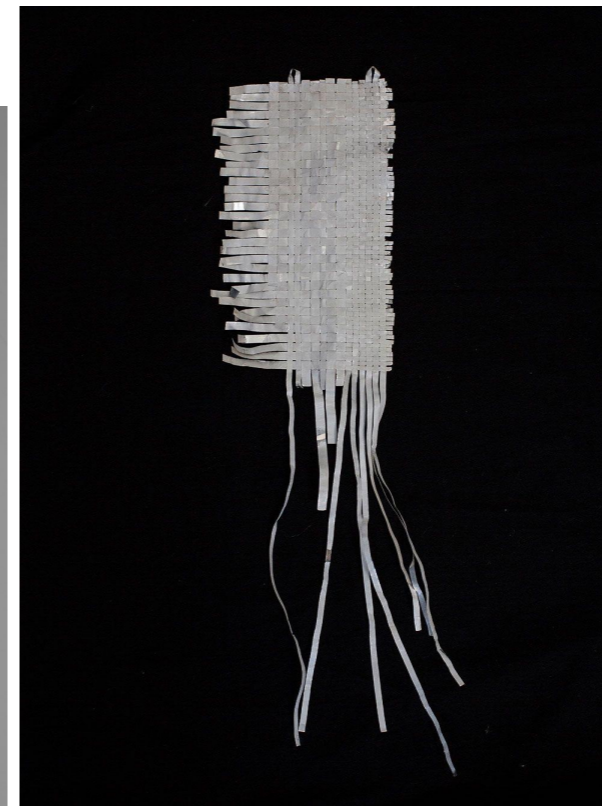
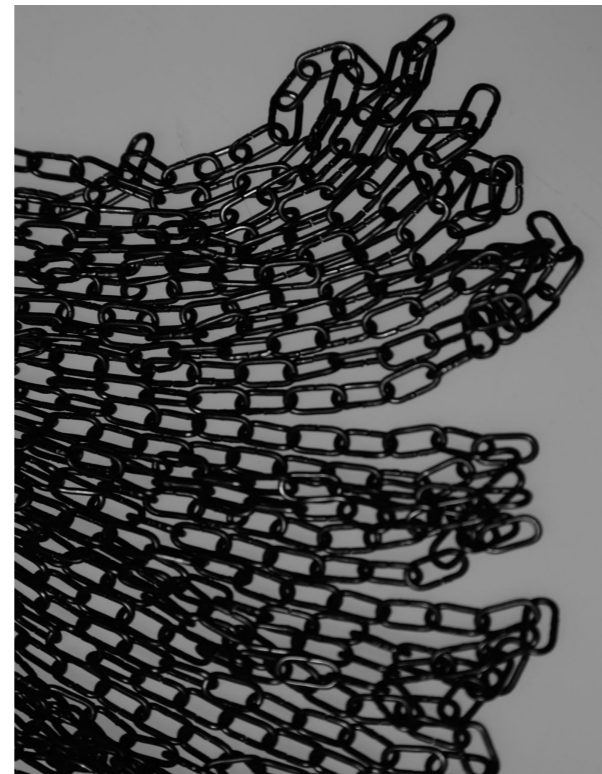
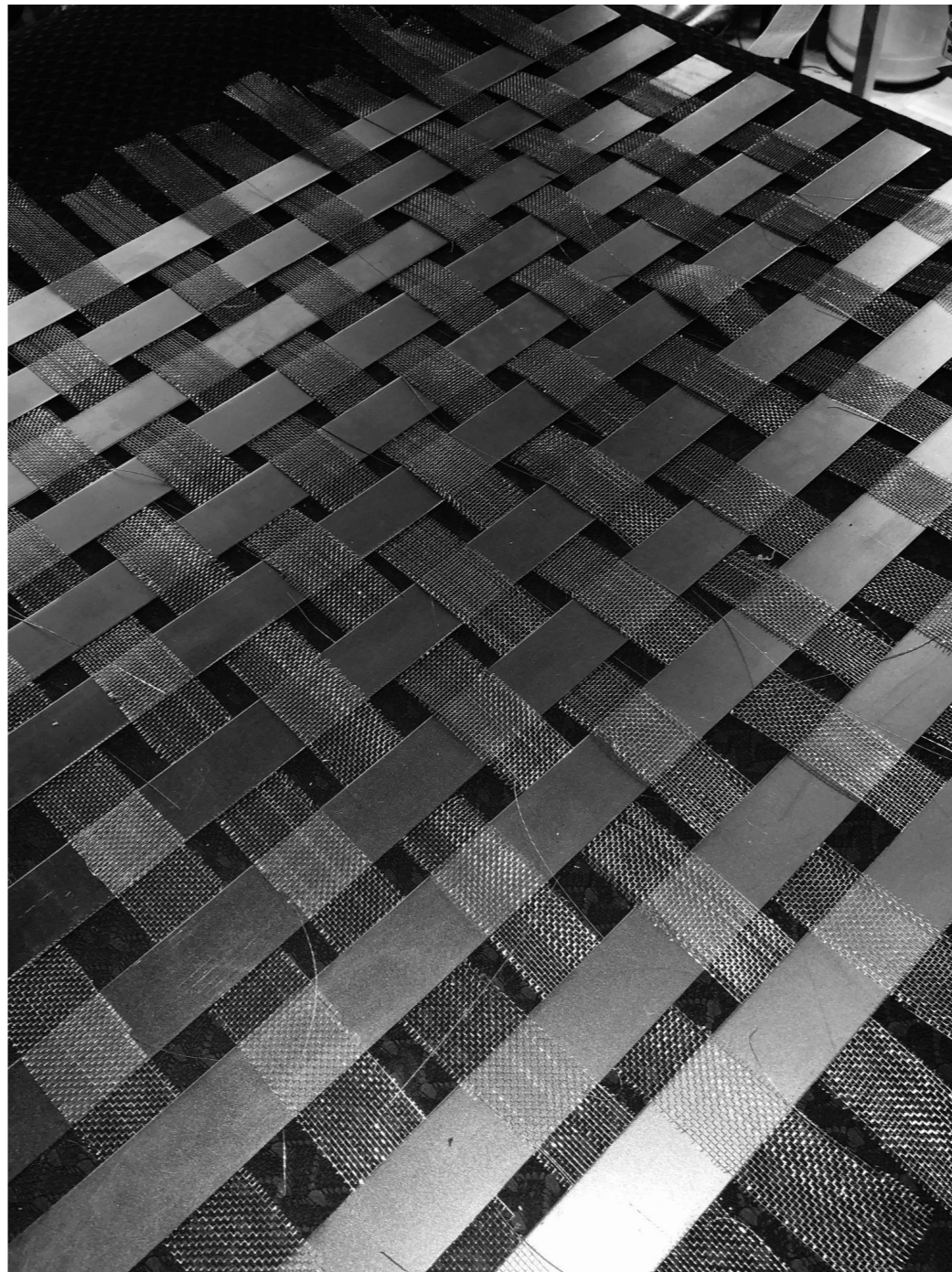
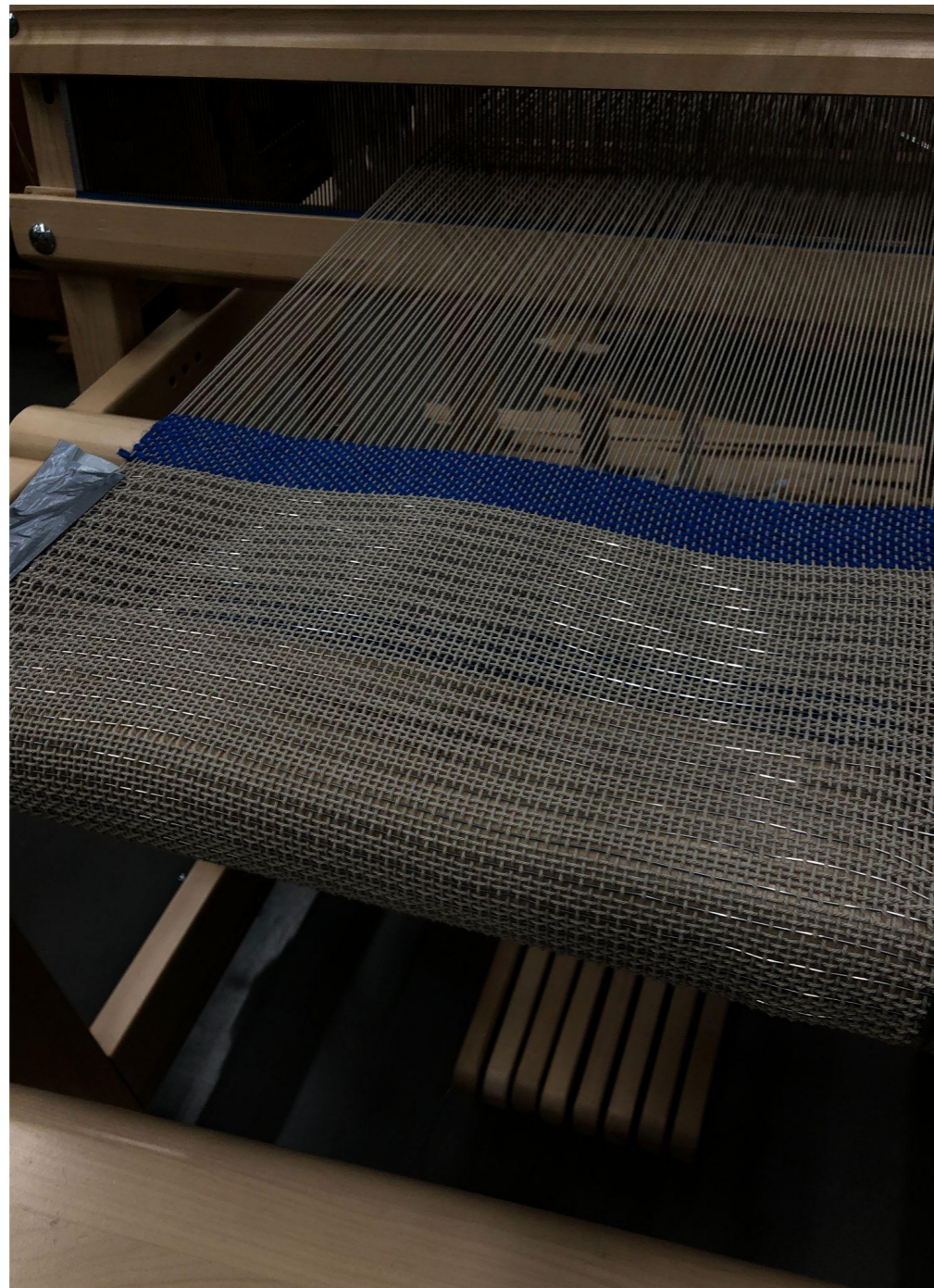
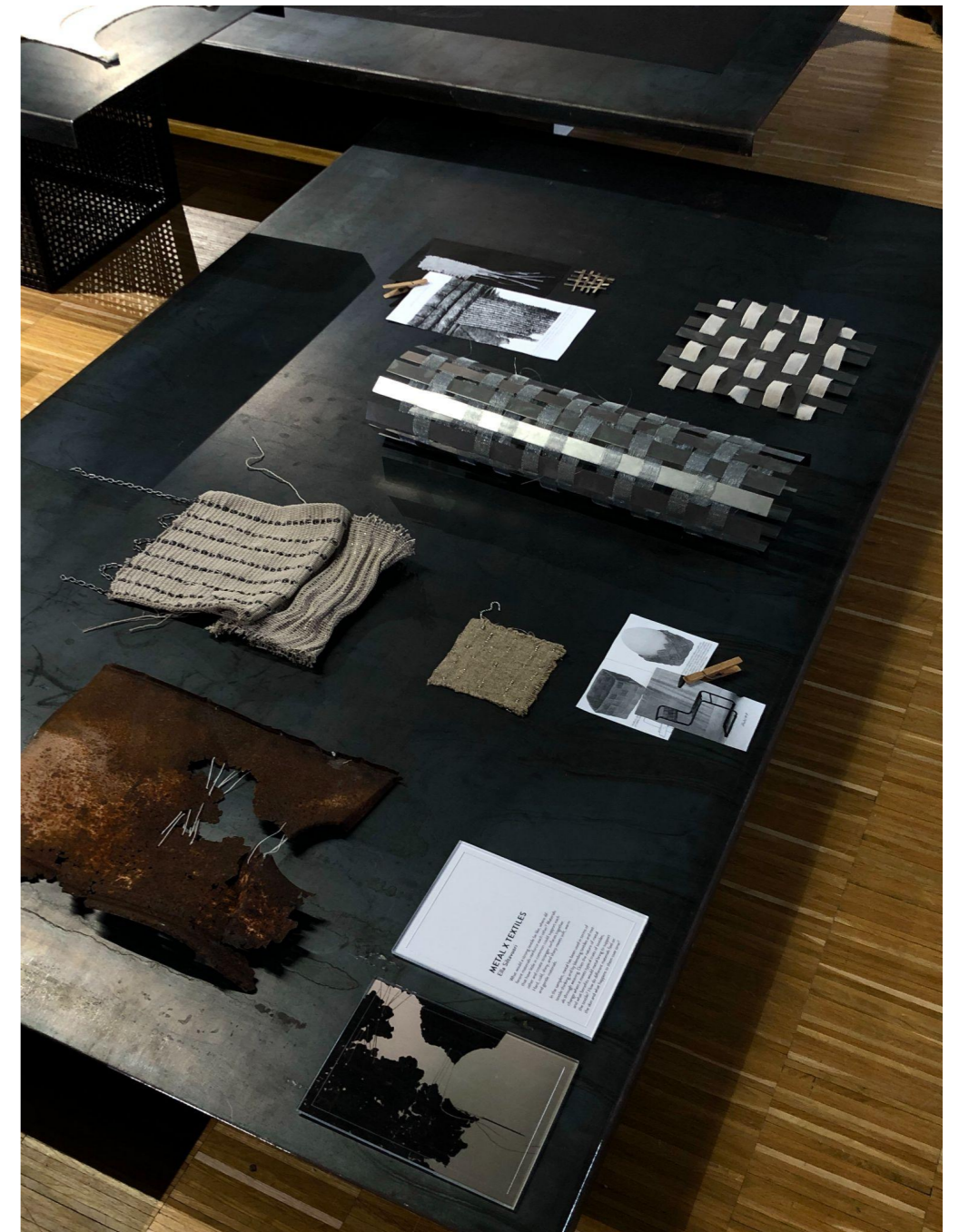


Fig. 386. Detalje af Hovedbind fra Mammen. Øverst ses Polstringen med Spor efter Hægter o. l. Derefter følger Brikbaandet og nederst i Midten det naalebundne Felt. (G. 137). 21.
Detail of felt from Mammen. Above, the padding with traces after hooks or the like. Then follow the tablet-woven band, and below in the centre the field in "looped needle-netting". (G. 137). 21.







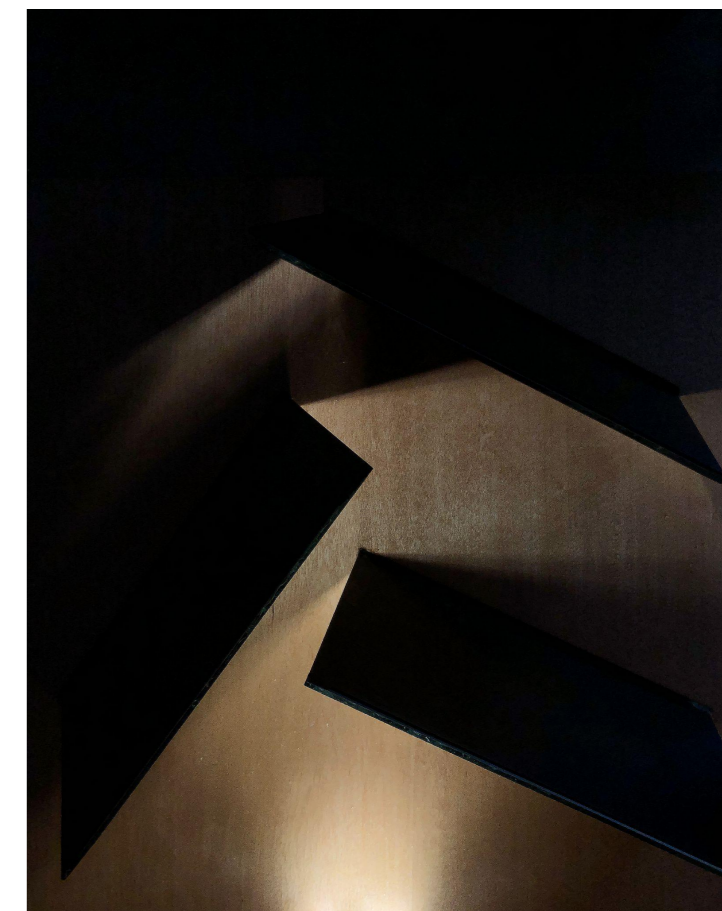


EXPERIMENTAL LIGHTING DESIGN

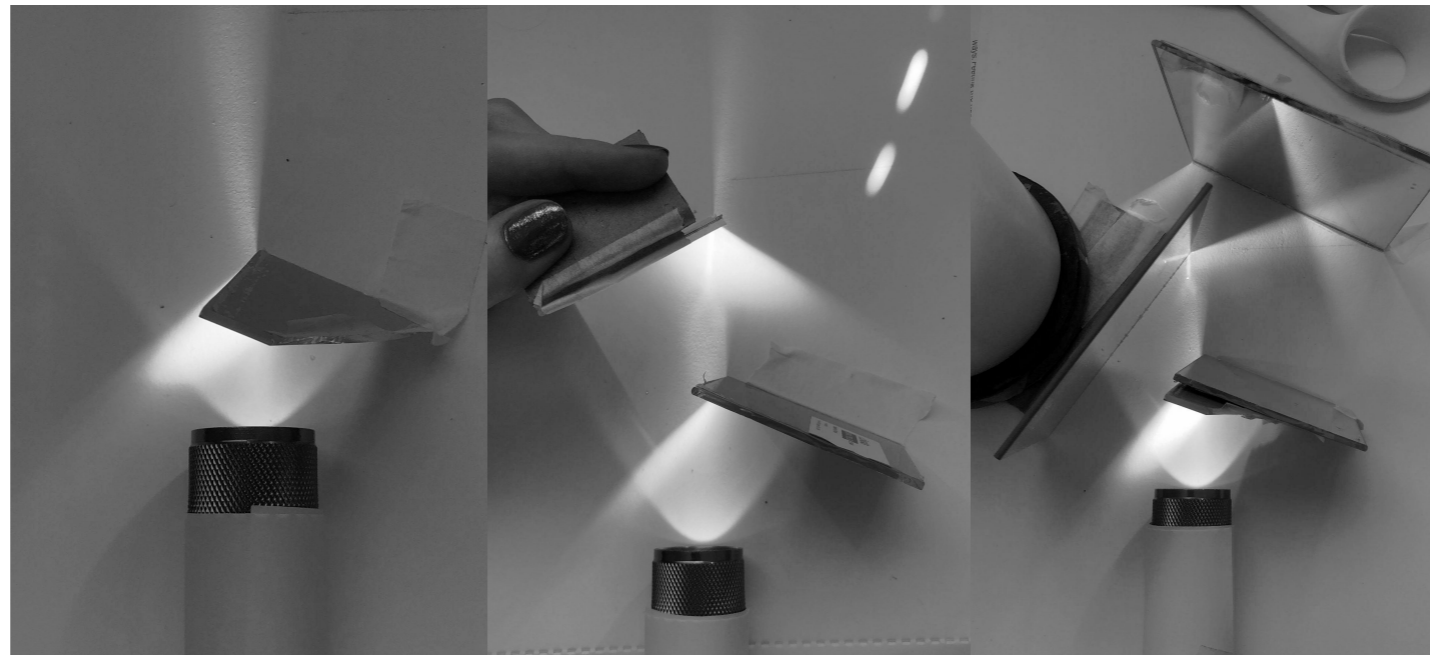
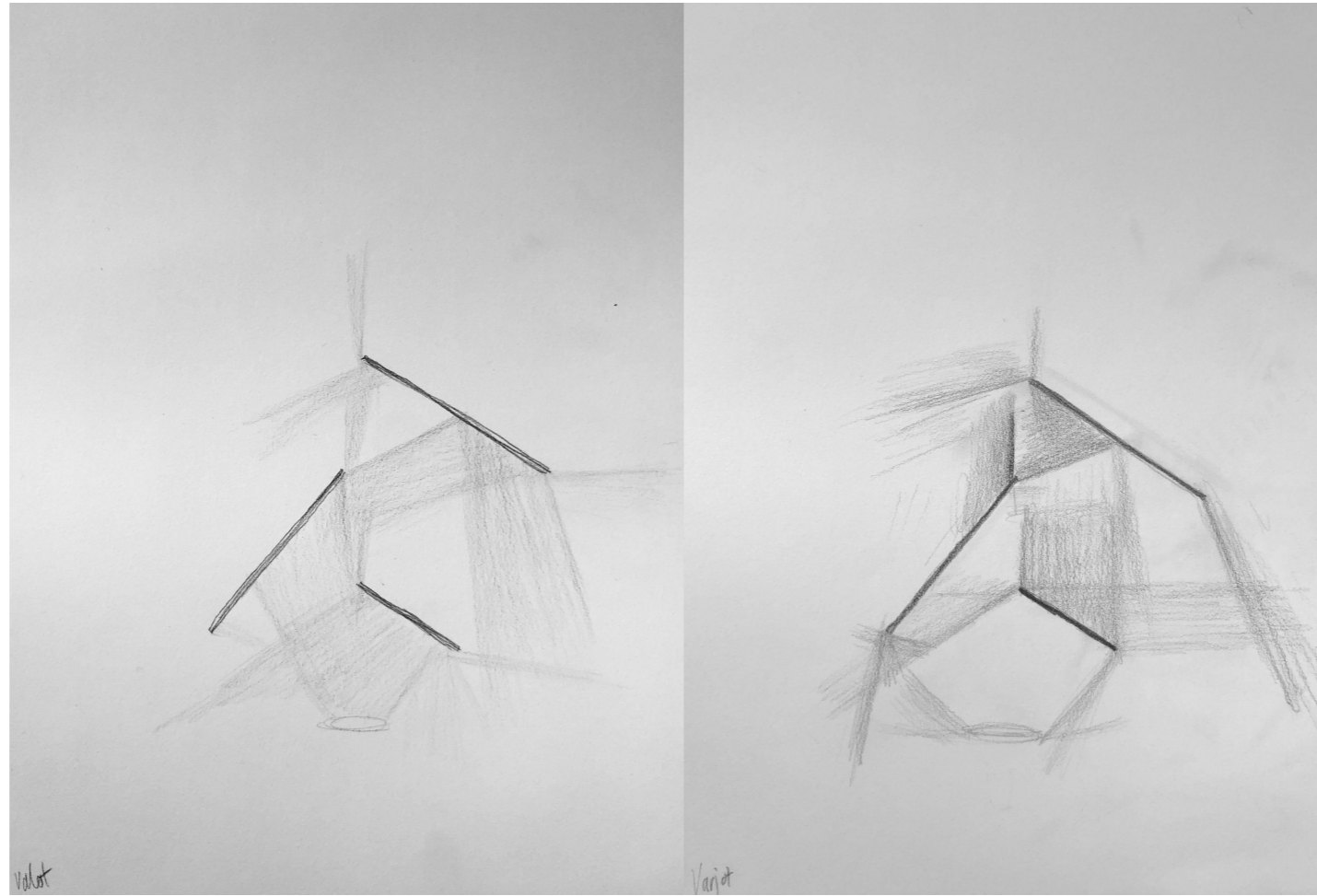
The starting point for this light fixture was not what the final result should be, but rather where the creative process could lead through experimentation. In this project, I selected mirror as the material because I was interested in the reflection of light and its possibilities. How powerfully can the material carry light even when it is no longer directly illuminated by a light source? I became interested in how light, material, and form create a whole that only comes alive when the light is switched on.

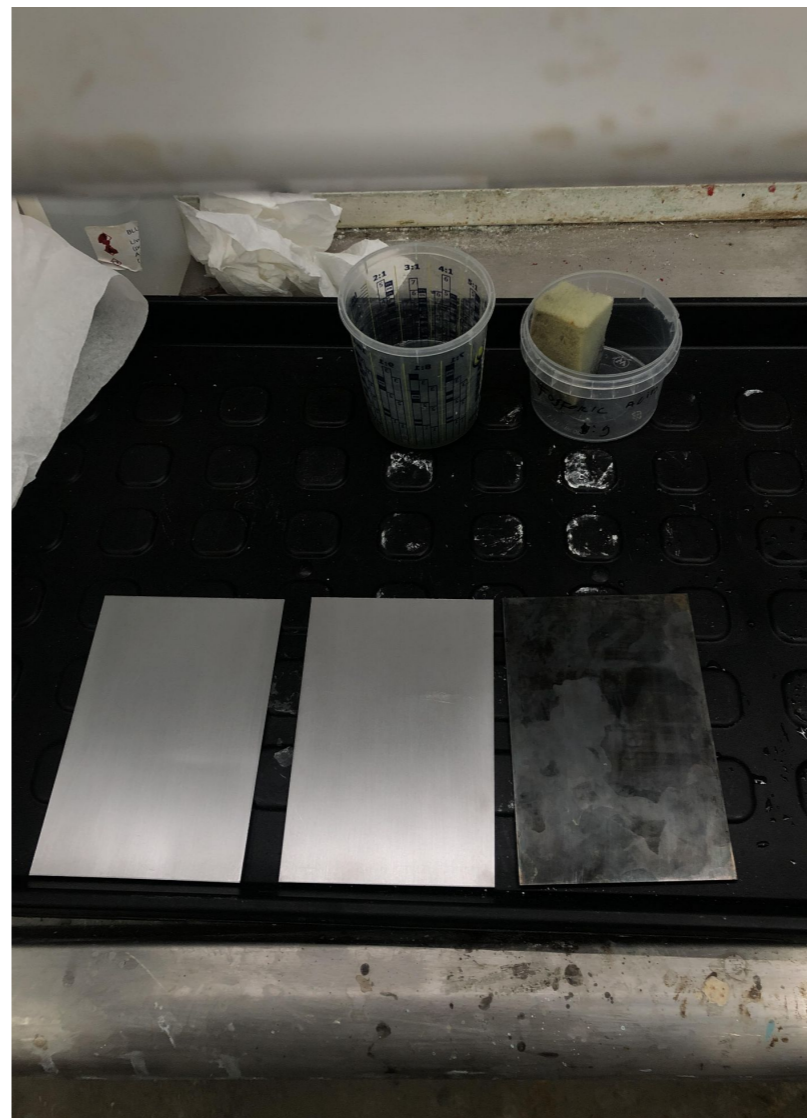
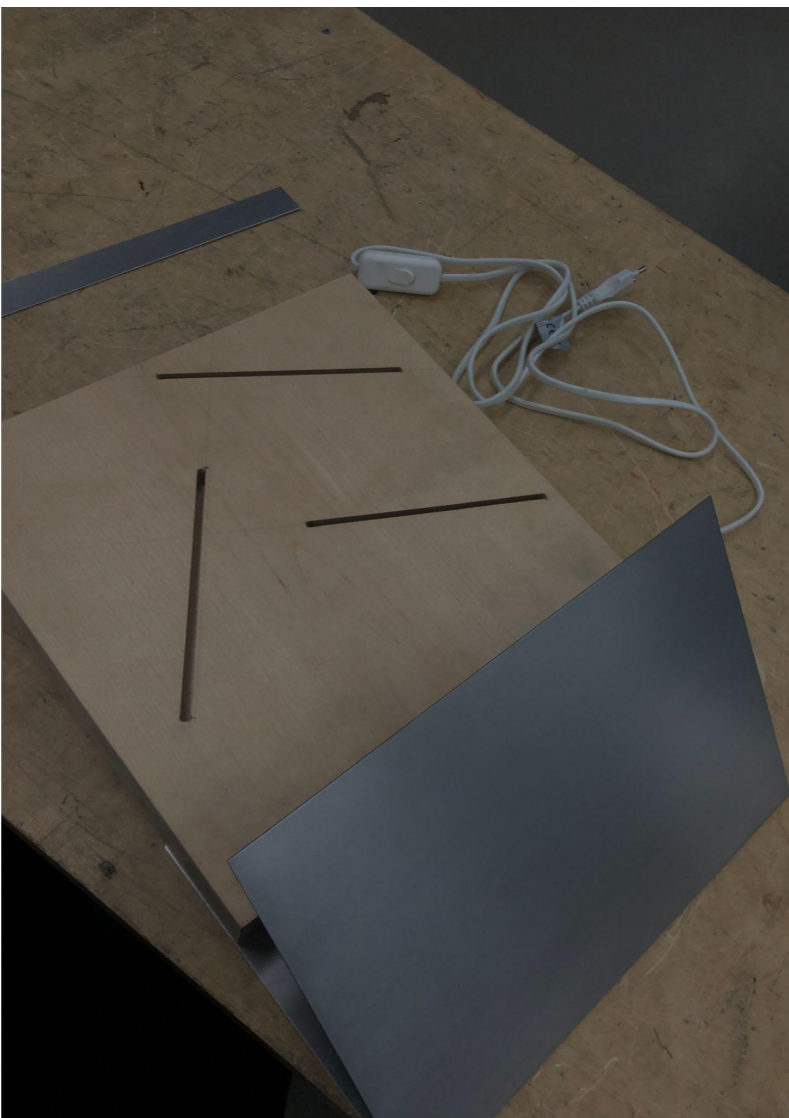
Architectural straight forms and reflection were the initial strongest sources of inspiration. In the process, I built arrangements out of mirror and photographed until I found an interesting way in which light behaves with the mirrors and other materials.

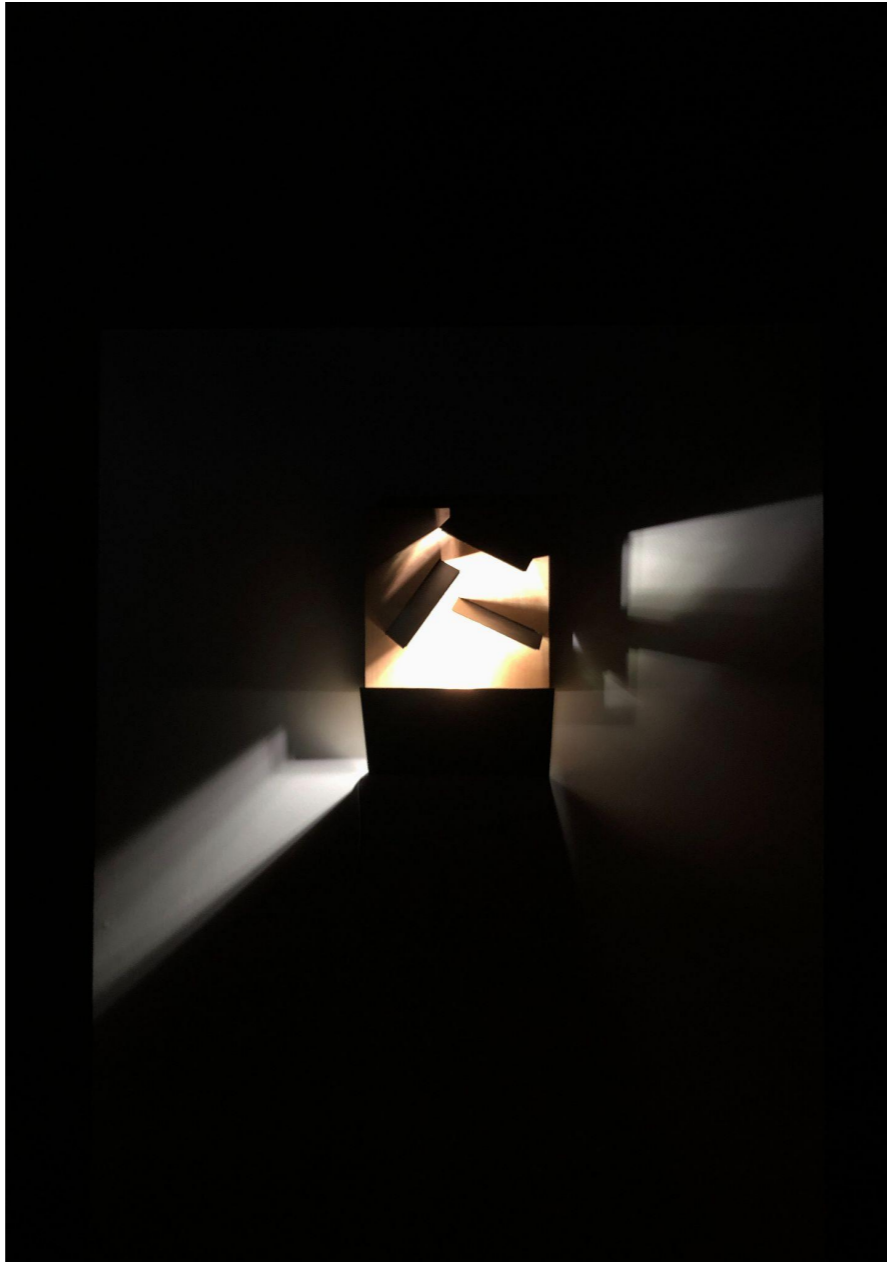
Materials: Mirrors, birch, and steel











THANK YOU

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Ella Siltavuori