

Qiong Wu

Course

MA Interior Architecture
SARK-E5038

Glass Challenge

Contact

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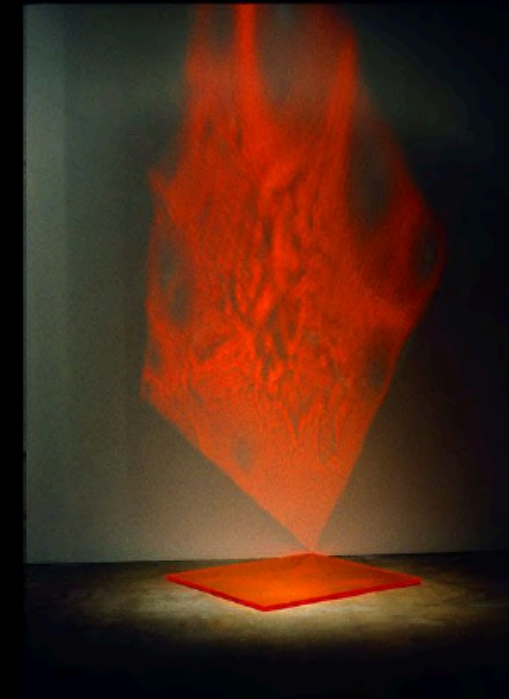
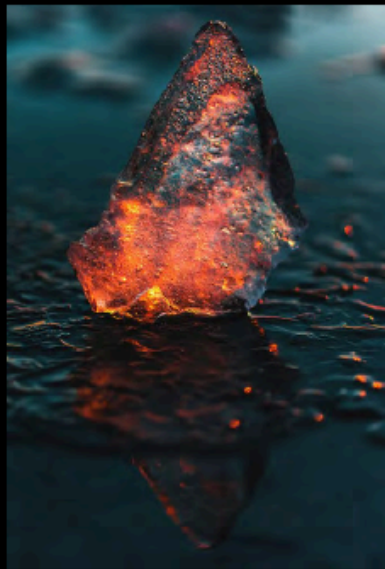
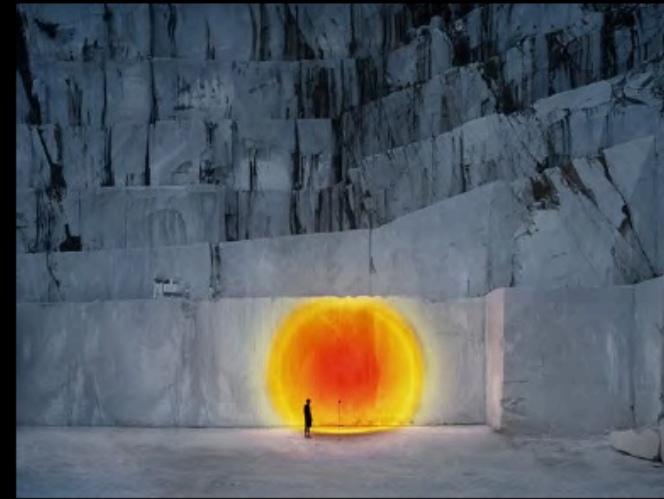
**warmness
in coldness.**

warmness in coldness

*The interplay between hot glass,
ice & human warmth*

by Qiong Wu







In this project, I was given the concept of coldness. However, surrounded by the pervasive coldness of Finland, I decided to approach the concept as its antithesis by incorporating warmth. Glass, often perceived as a cold material, became the centerpiece of this exploration.

This collection of glass pieces functions as warmth-emitting lamps. They are equipped with sensors programmed using Arduino, allowing them to detect human touch and light up in response. The series captures the essence of coldness through the unique process of cracking the glass upon contact with ice. This cracking symbolizes freezing a moment of Finnish coldness in time, almost like taking a photograph of it.

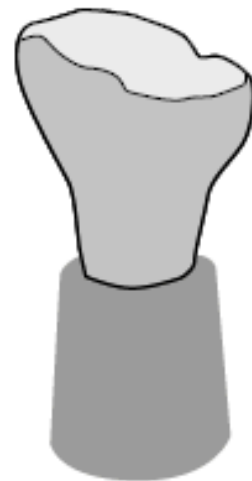
I



*Glass blowing
into an ice mould*



II



*Glass blowing
+ pushing one side
into the ice mould*



III



*Solid glass + pushing
towards the ice cube*



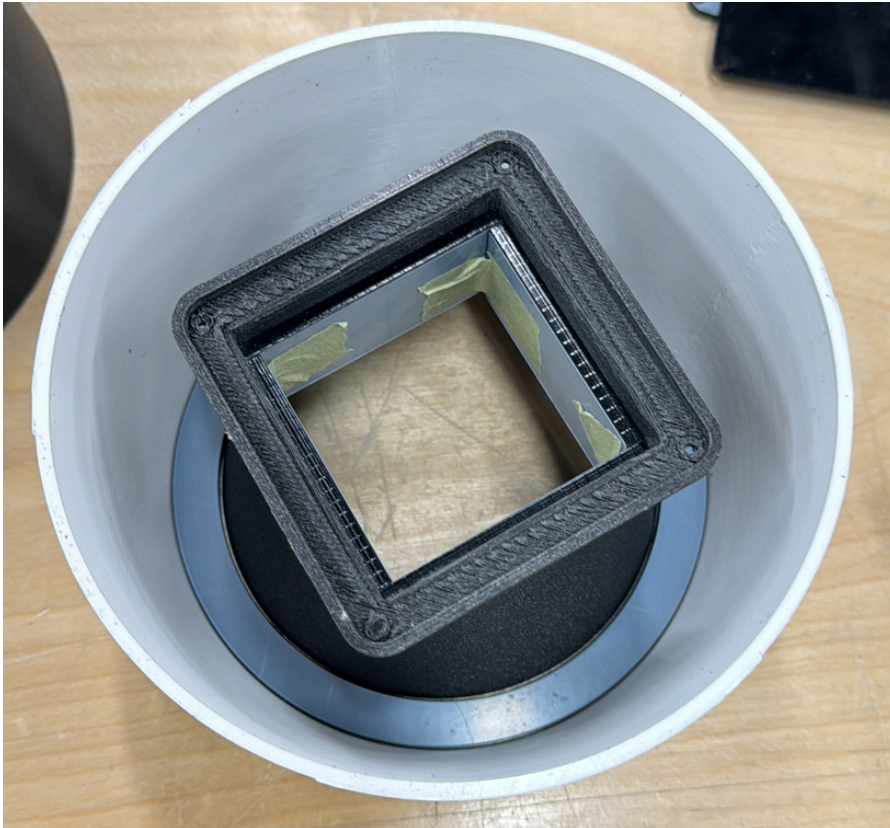
TOUCH (WARM)

GLASS (COLD)

CONCRETE BASE

with the help of 3d printing
to connect the electrical
part and cast it







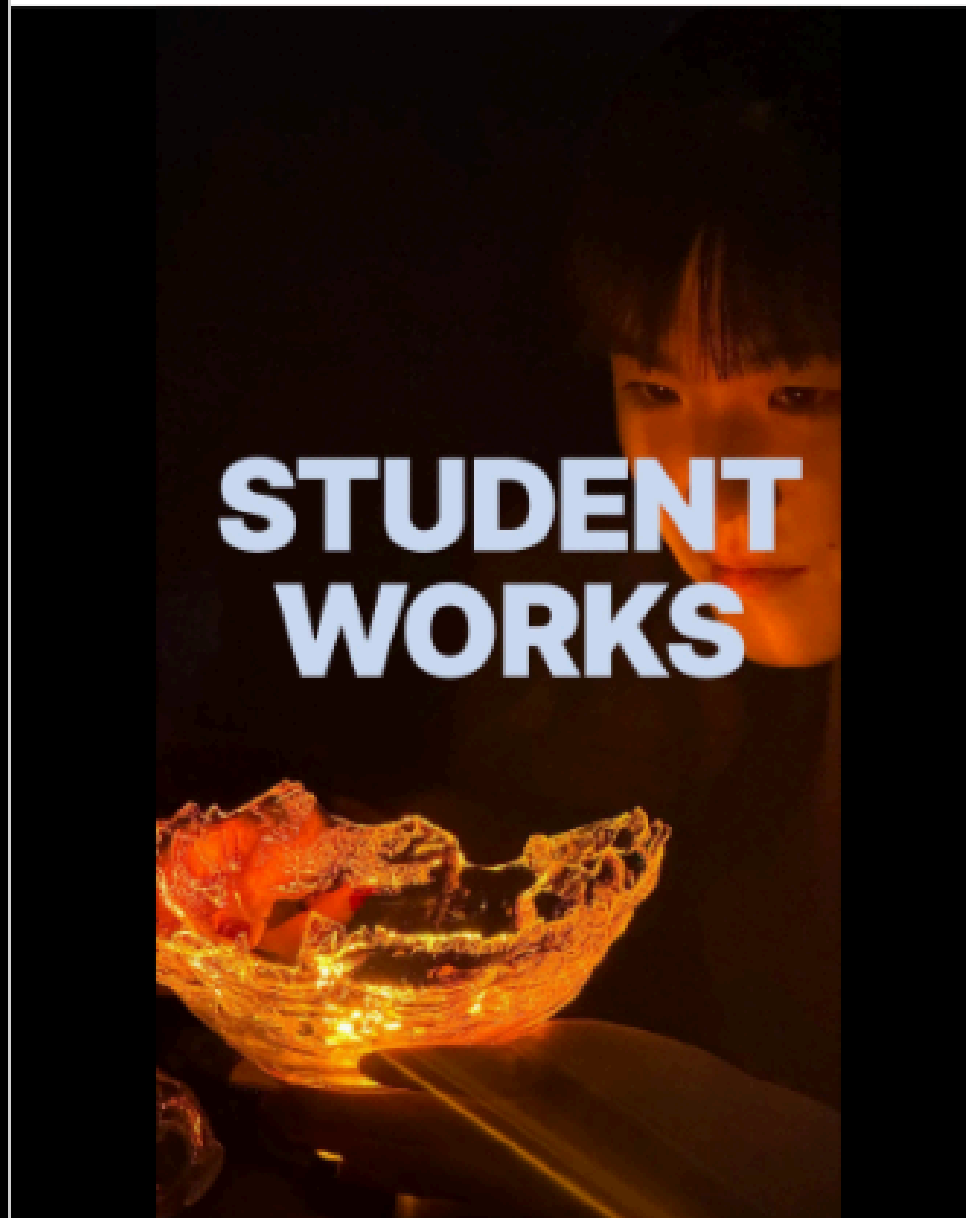




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