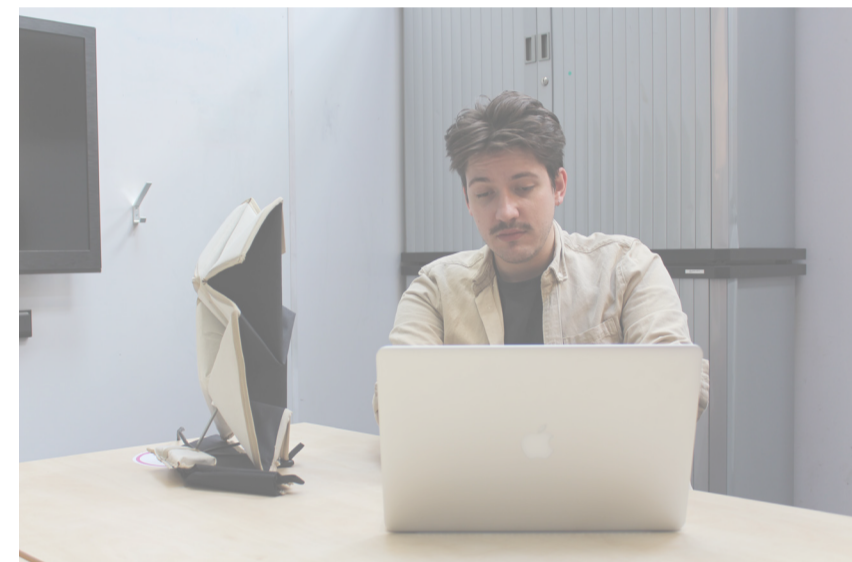
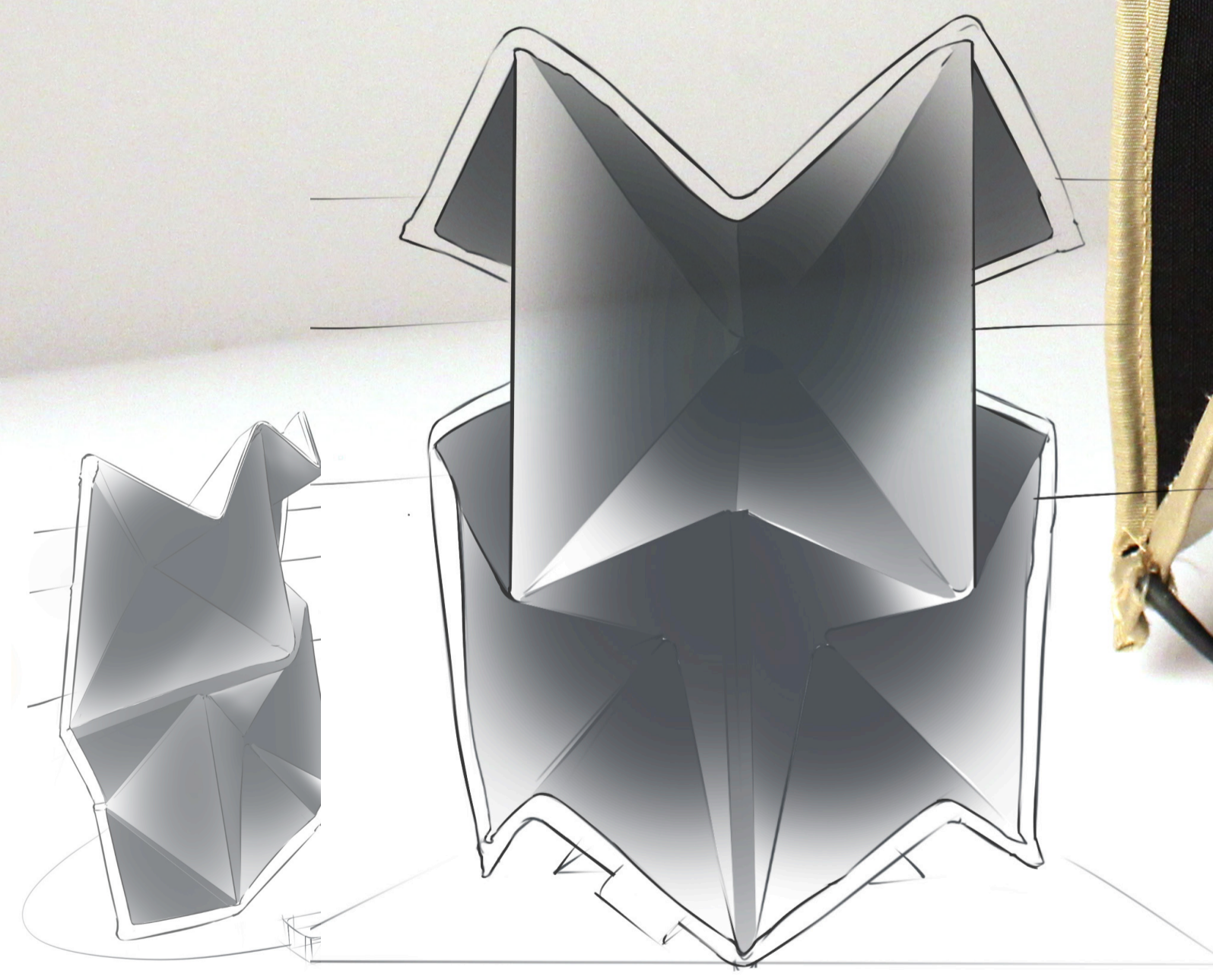
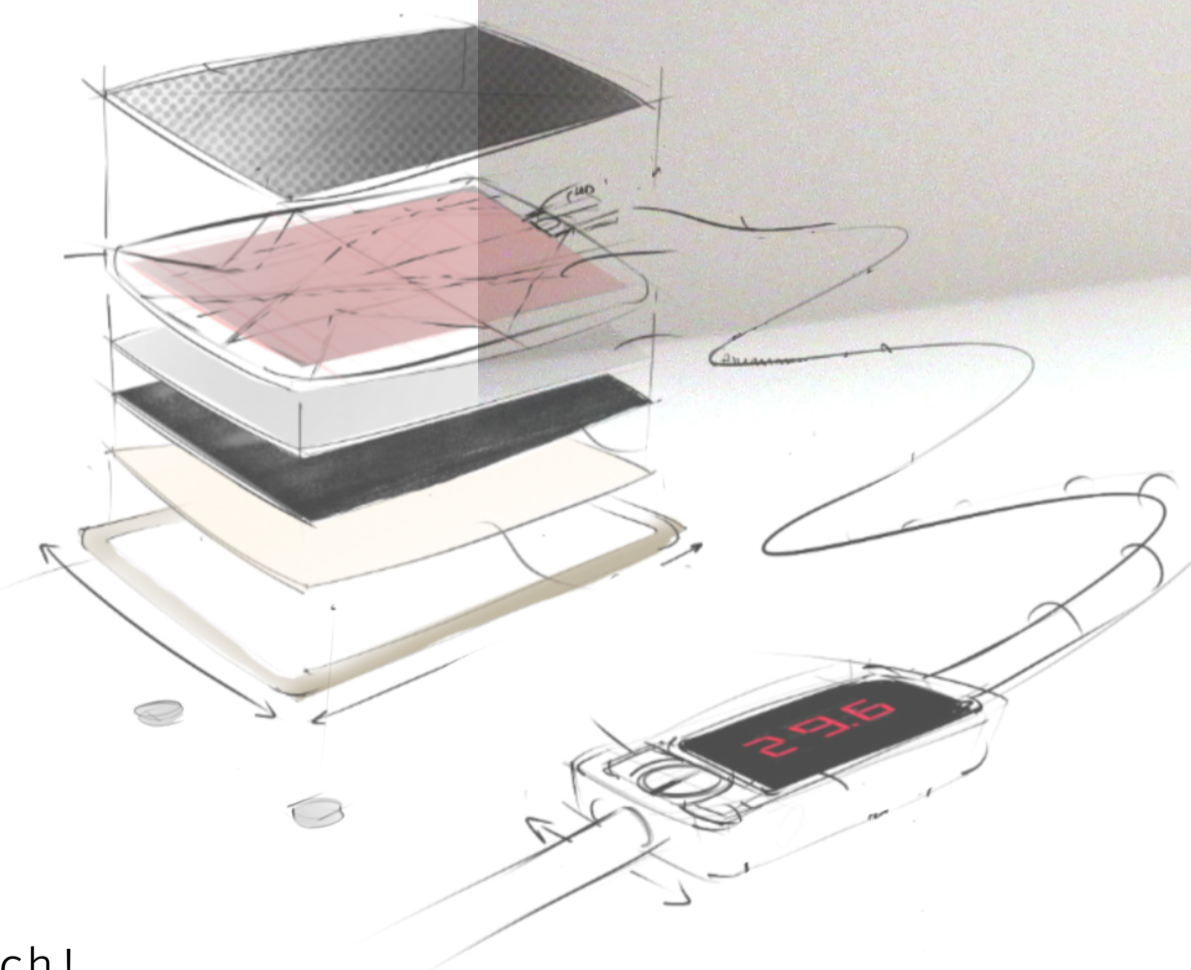


Design a Personal Thermal Comfort Product for BOSCH

The project presents a product concept exploring needs like **flexible personal heating** and **energy efficiency**. From society we are going through a shift from gas to electricity. For a house this can be done with replacing a gas based boiler with for instance a heat pump. But it doesn't necessarily provide people the same scale of thermal comfort. **Shouldn't we rethink the way we feel comfortable in our homes?**



Ori, Infrared Heating solution perfect for placing both on the **table top** and **under desk** for keep warm during working or study. **Aim** your system by **folding** to you or/and your partner sitting across/next from/to you. Freestanding, Quiet fast warm up and overheat protection, **Portable**, easy-to store and a take-with you. Warm the space - anywhere you work/study or sit.



Ribbon for protection

FIR active area

Specification

Input: AC 230V
Working power: 160 W ± 5 W
Temperature 45 - 70°C

When operating at 70°C do not touch!

Taner Ulusoy
Design a Personal Thermal Comfort product for Bosch
8 April, 2022
MSc. Integrated Product Design

Committee
Company
Ir. Henk Kuipers
Dr. ir. Bas FLipsen
André Haverkort (Company mentor)
Nefit | Bosch

