

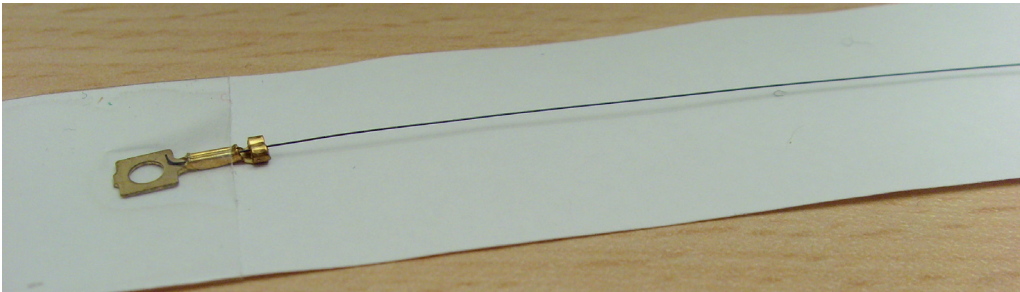
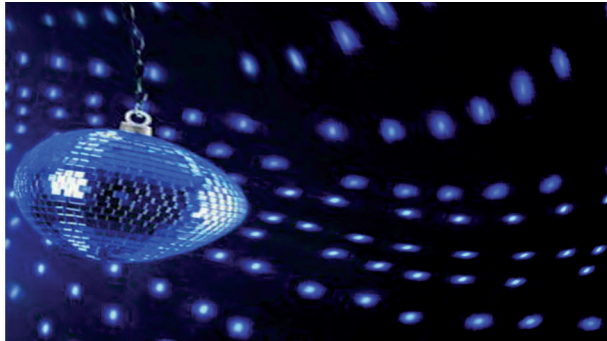


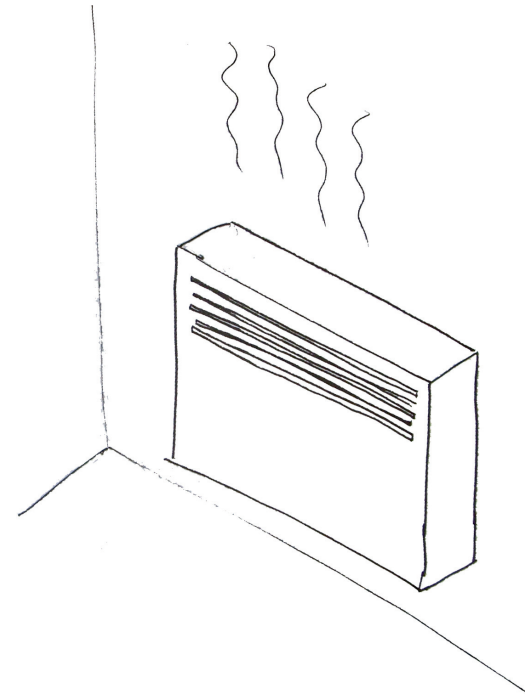
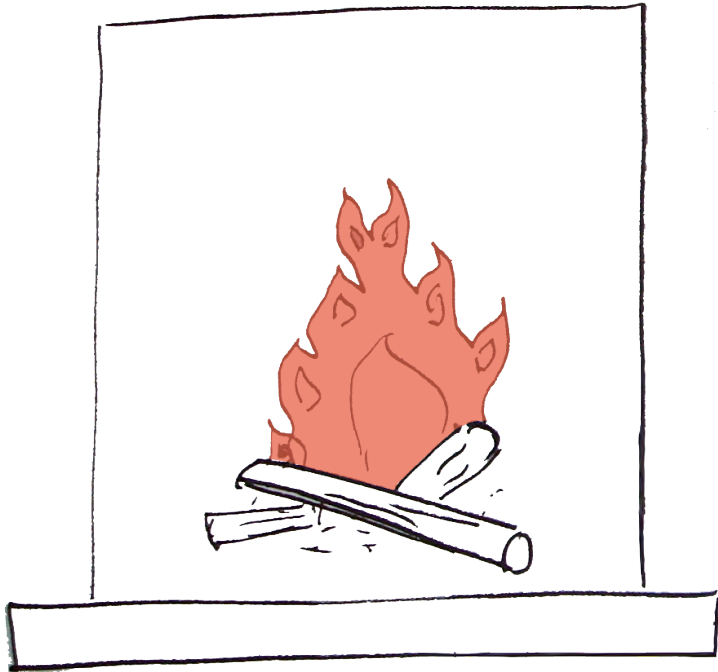
Bina Baitel
Karine Abouardham

Heater Dance



+

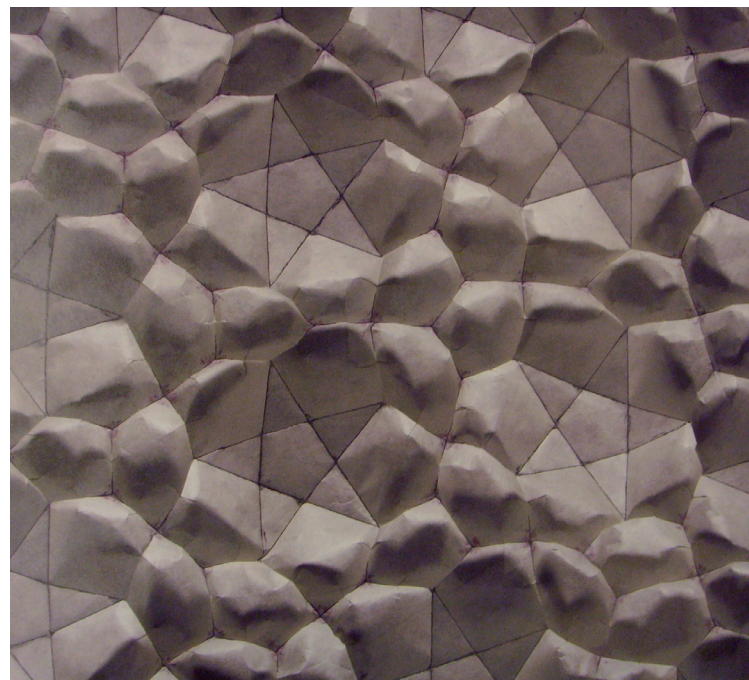




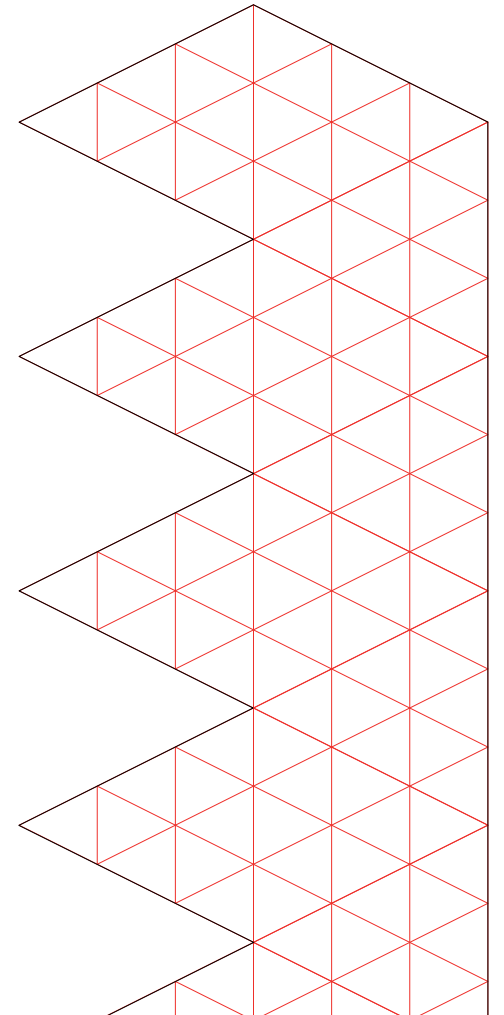
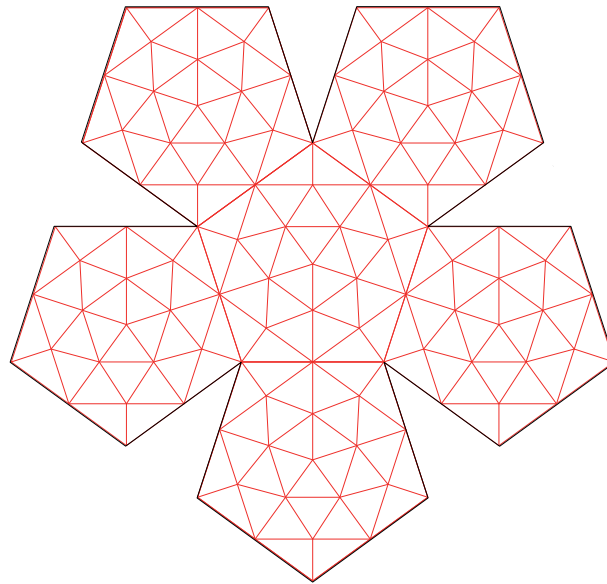
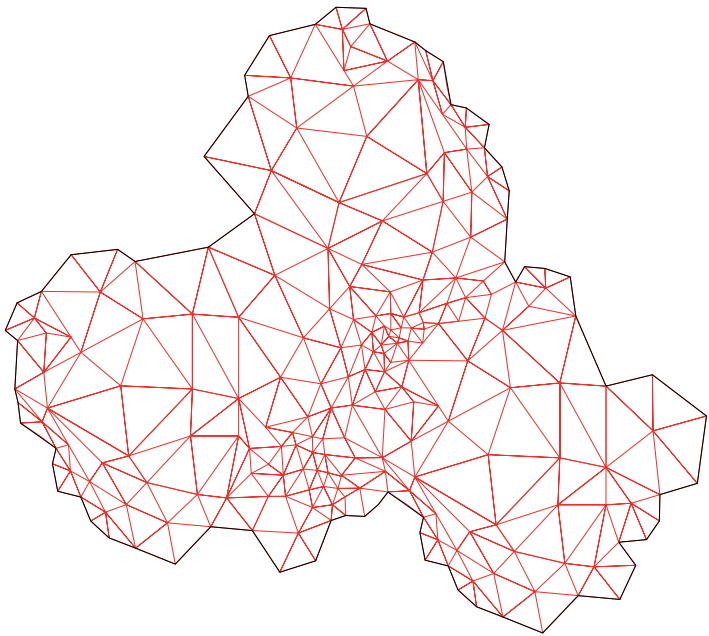
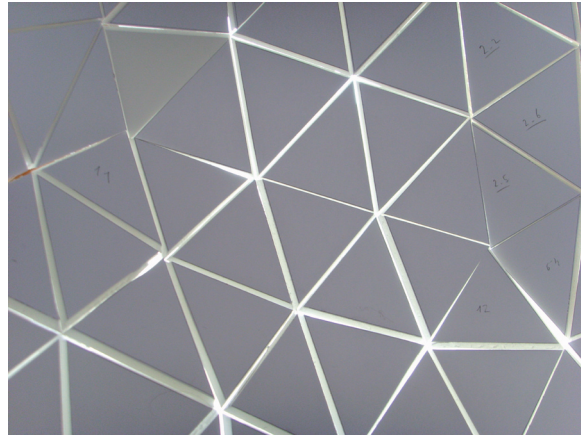
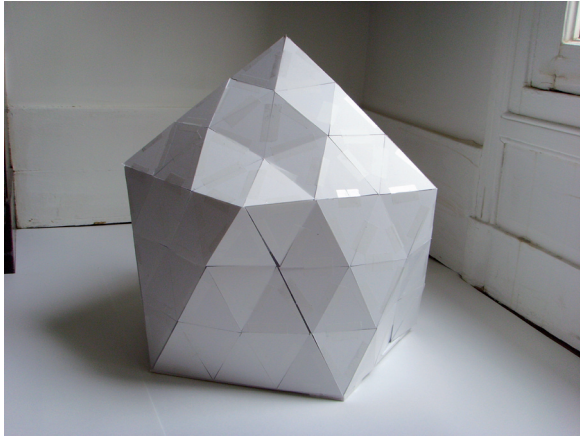
Fireplace + Electric heater = ?

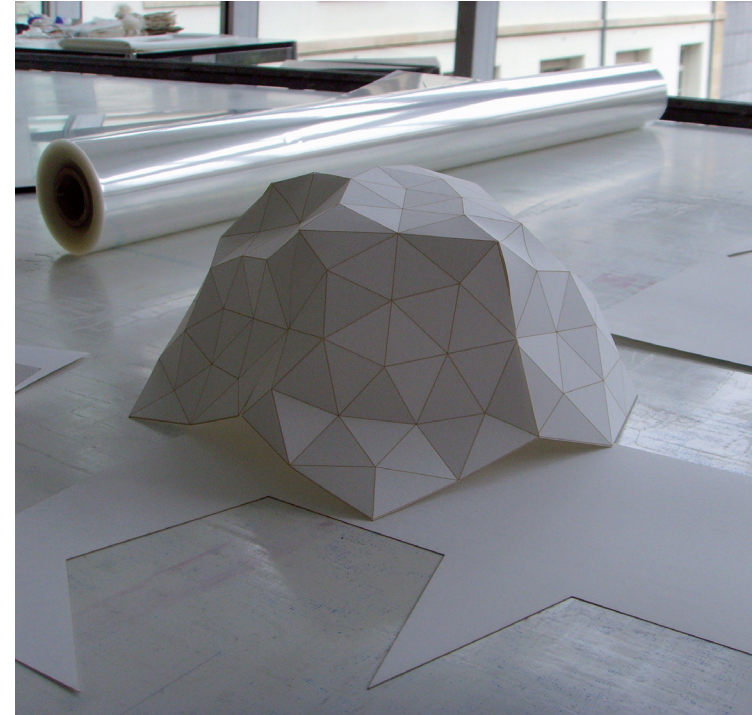
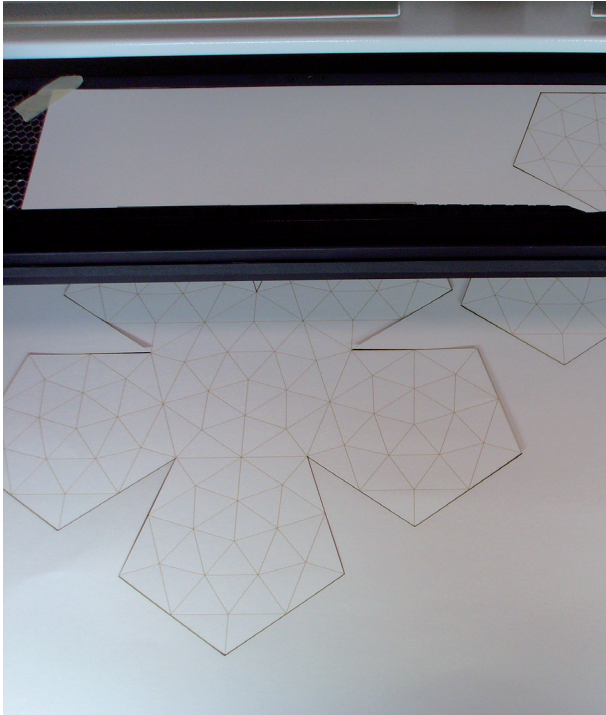


Fire contemplation into your electric heater !



The shape / La forme





Laser cutting / Découpe laser



Canson paper 200g:

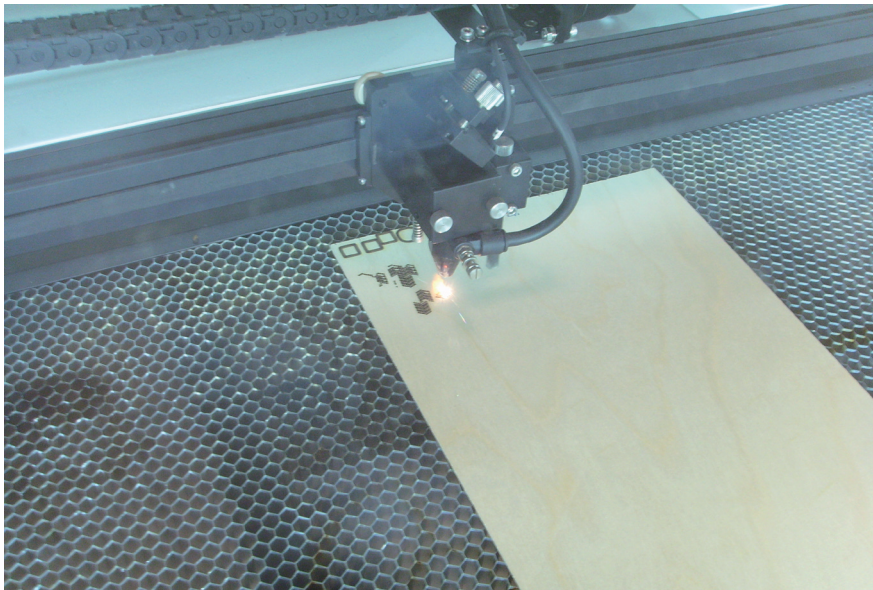
To cut : 30% / 15% (Power/Speed)

Rabbet (Faire une rainure) : 40% / 100%

Beechwood veneering (Placage hêtre) 1,5mm:

To cut : 50% / 7,5%

Rabbet : 30% / 12,5%



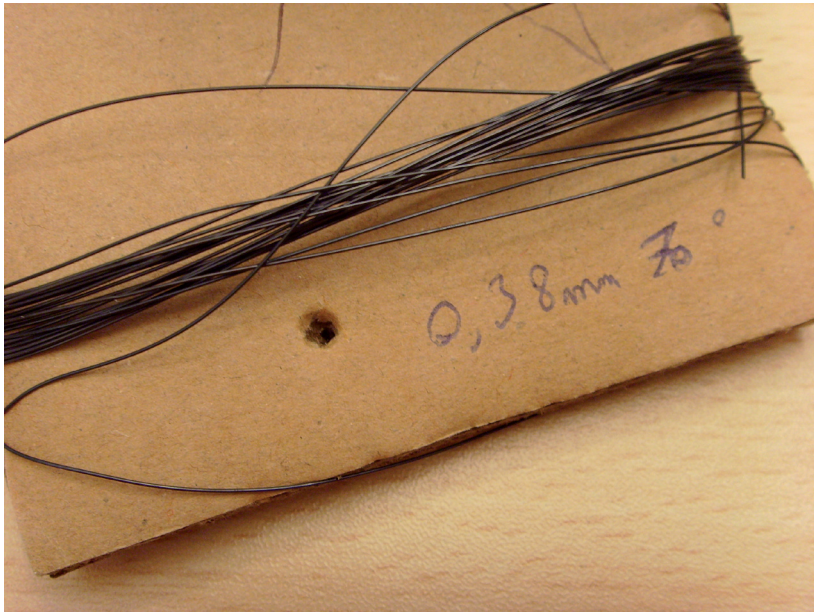
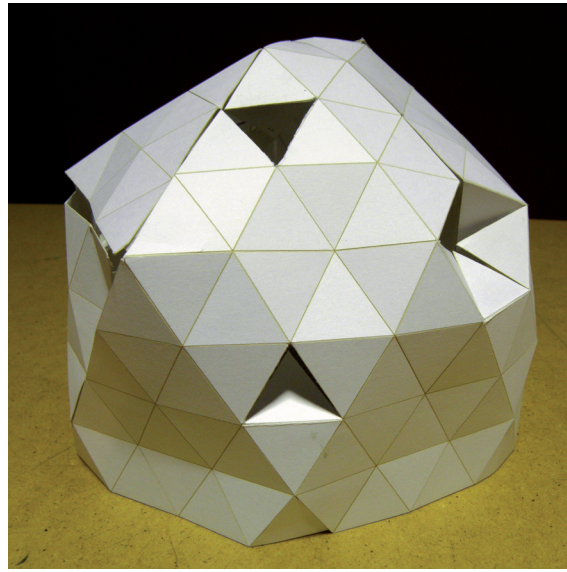
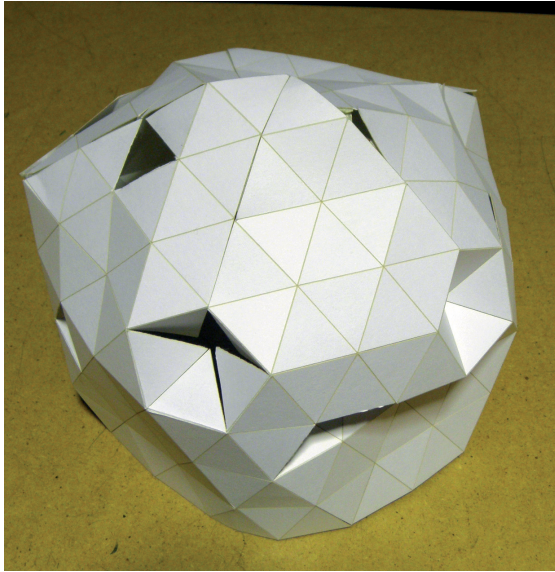
Aeronotic veneering 0,3mm:

Same as beechwood veneering

Sandwich with polyseter textile and aeronotic veneering :

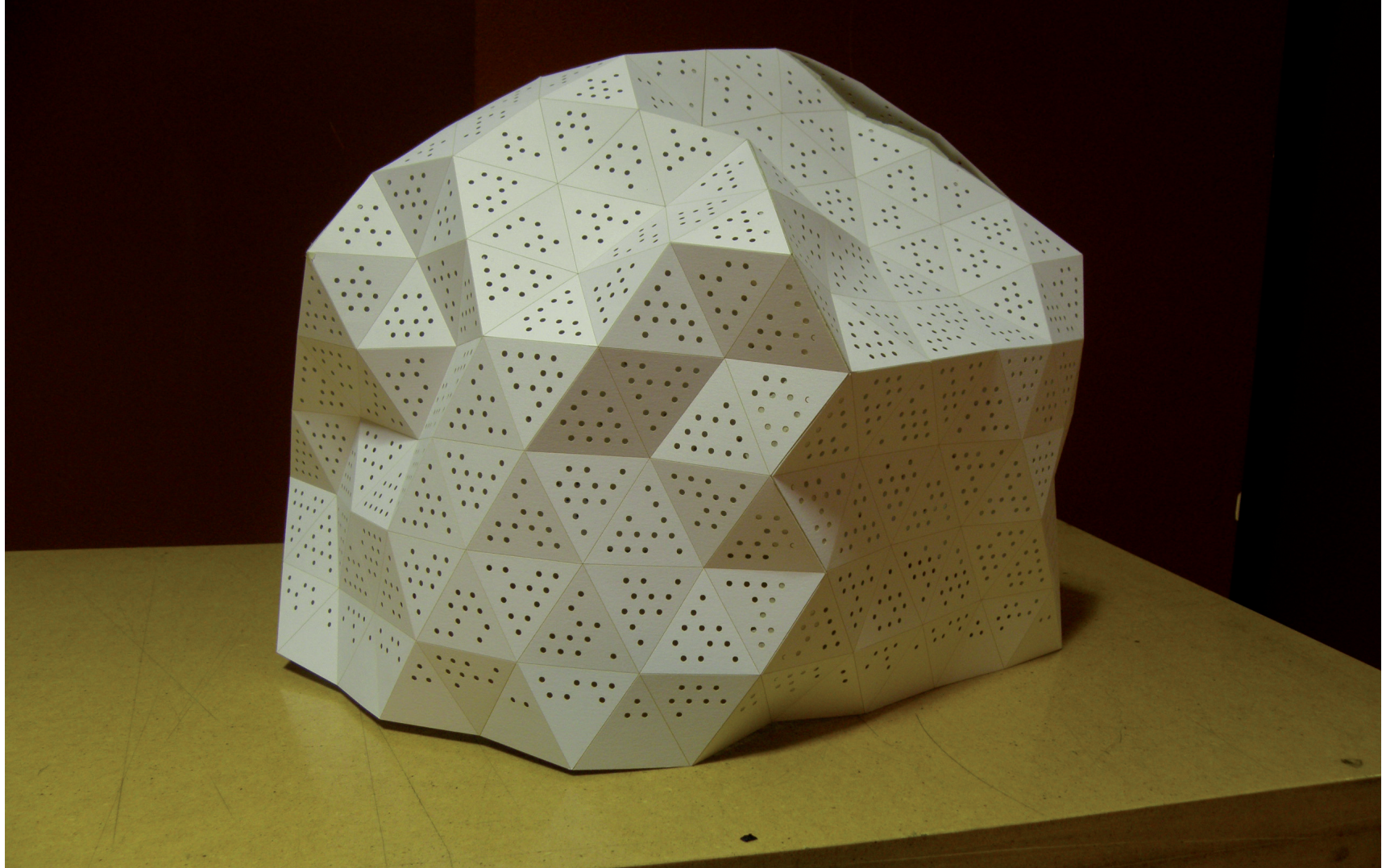
To cut all : 40% / 5%

To cut only the wood : 40% / 12%

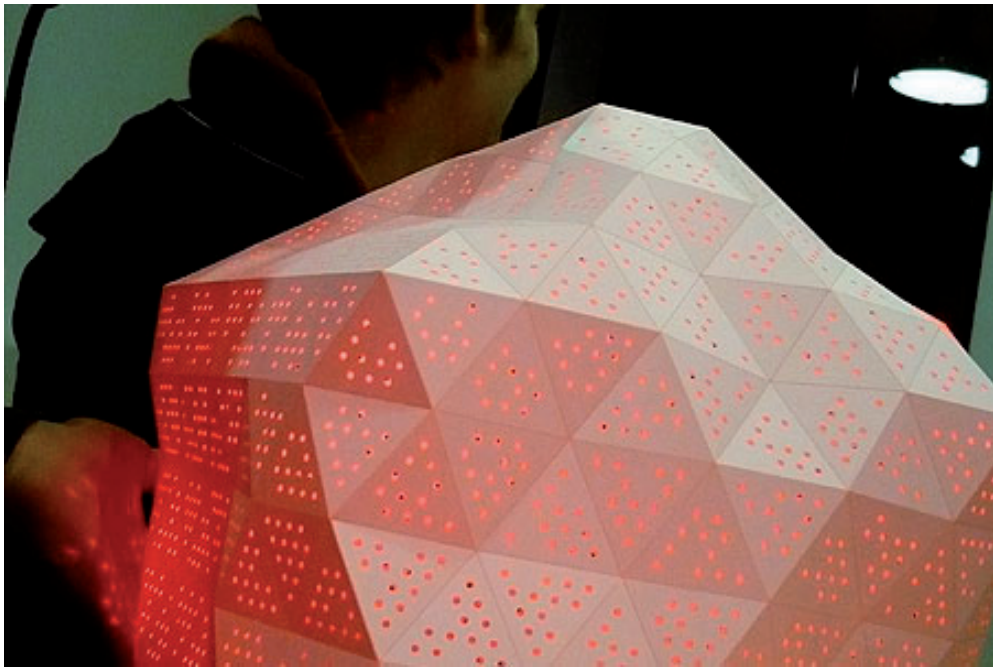
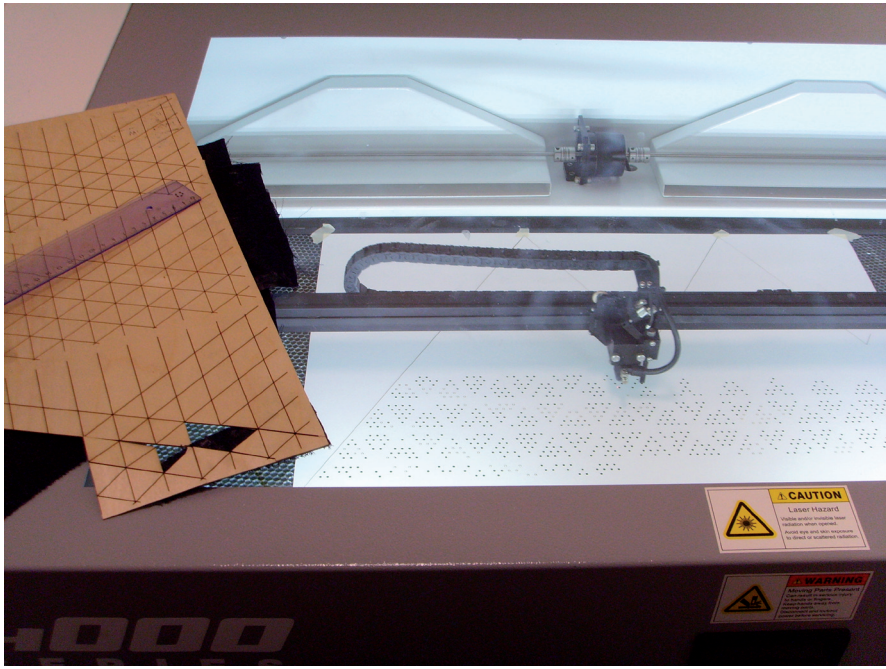


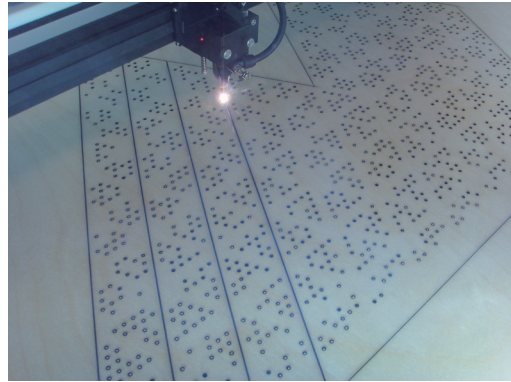
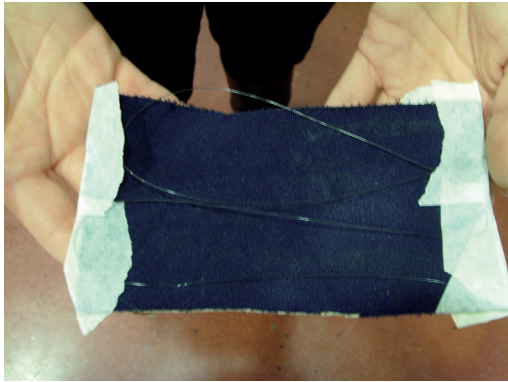
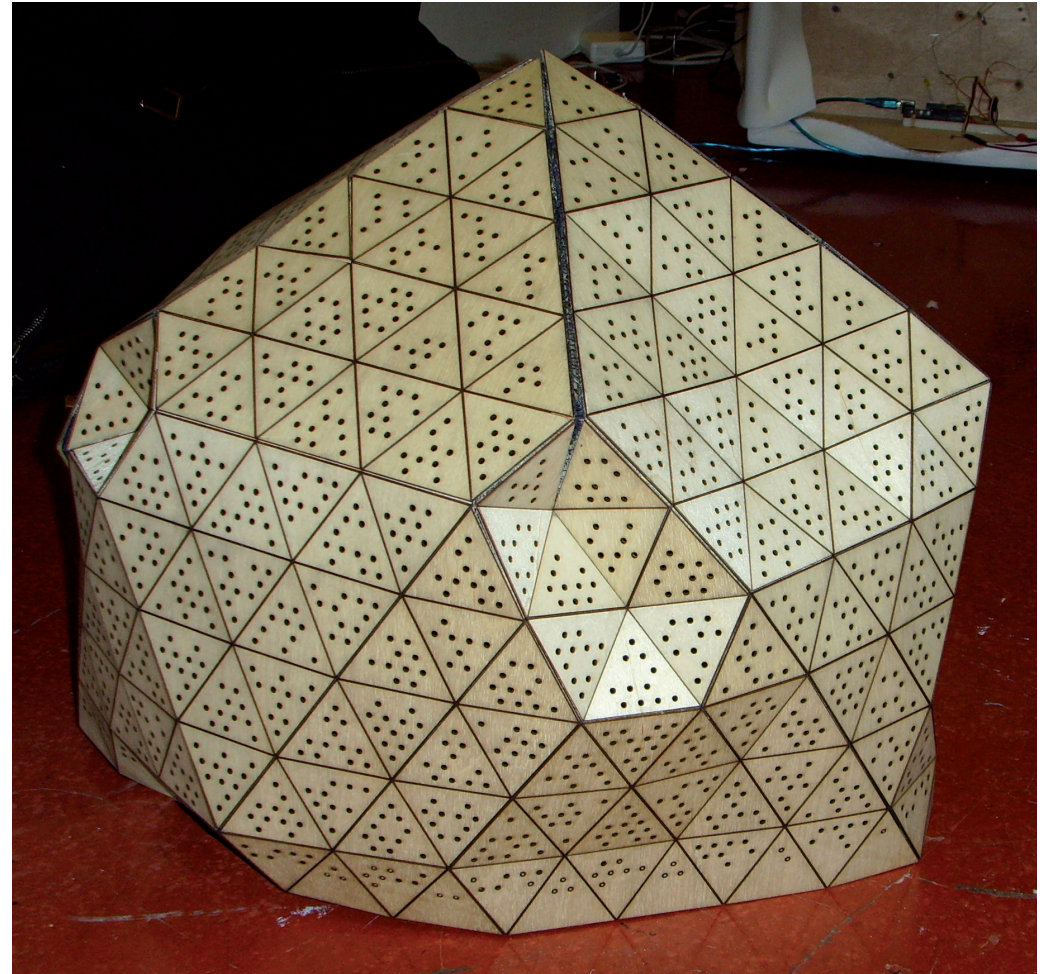
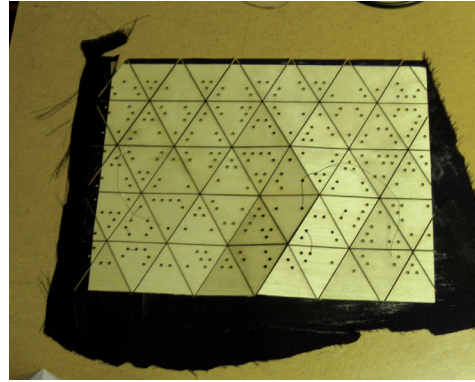
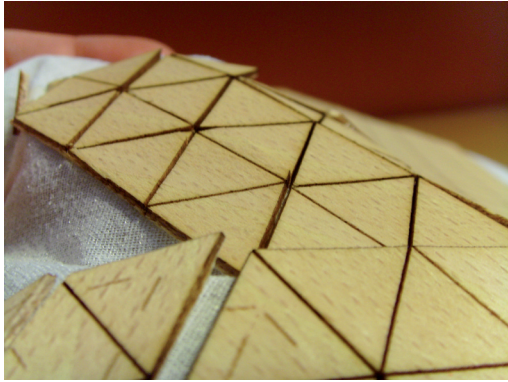
Nitinol



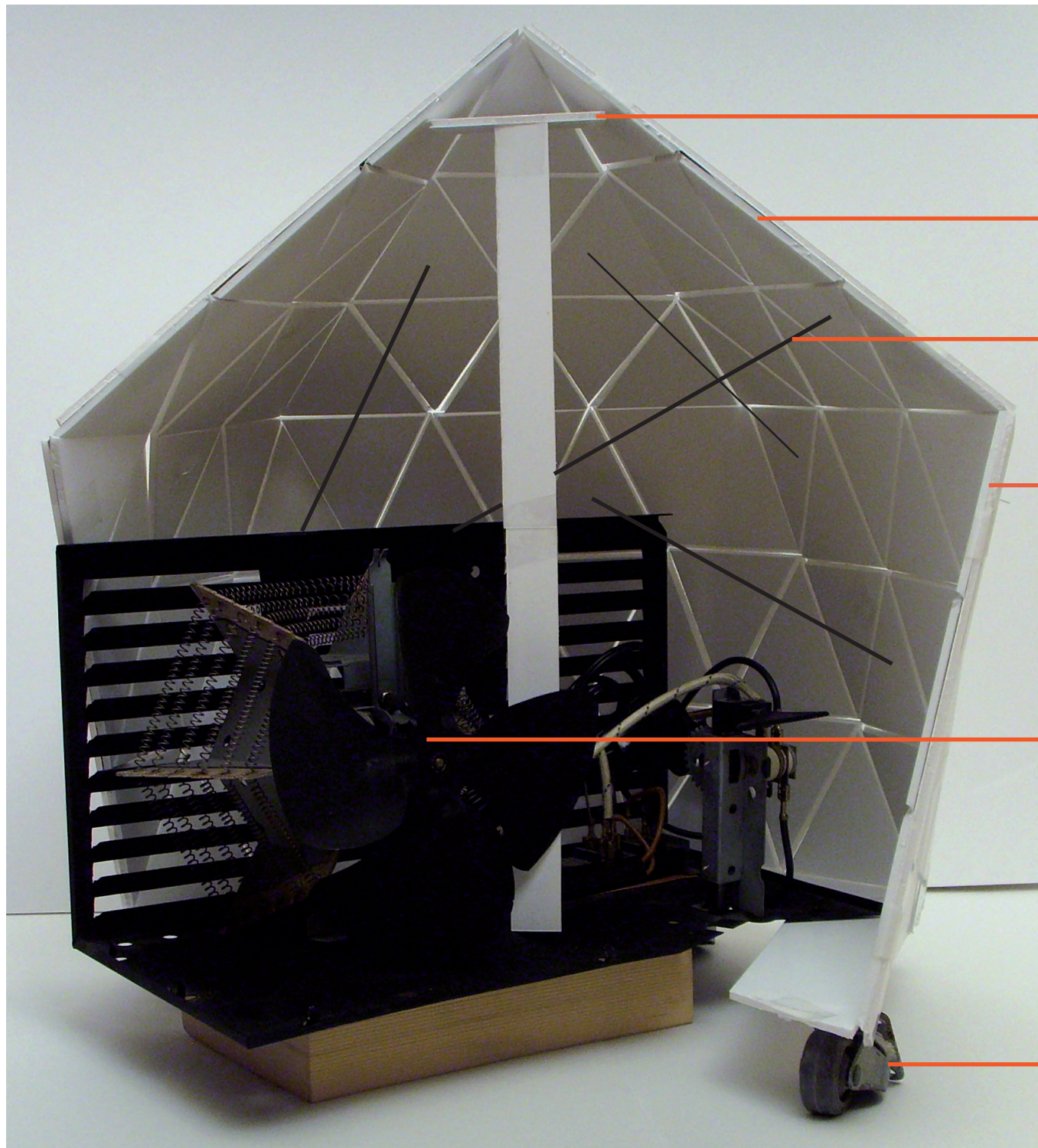


Final scale 1 model / Maquette finale échelle1





Prototype



Capteur de mouvement pour l'allumage

Coque extérieur, mouvante

Nitinol, rétrécit de 10% à 70° C

Sandwich polyester/ placage bois

Résistance chauffante et ventilateur

Roulette ou autre système permettant le déplacement

Contemplatif

Consommation d'énergie visible

Merci

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