



ASSOLOMBARDA
Confindustria Milano Monza e Brianza

Robotica per il manifatturiero avanzato

Metodo di assemblaggio automatizzato di strutture di rivestimento complesse mediante processi di pick-and-place e saldatura adattabile

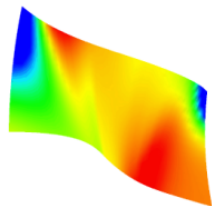
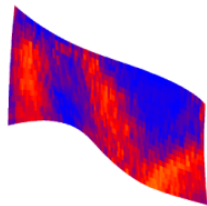
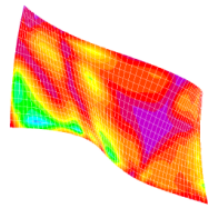
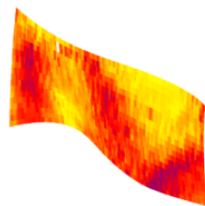
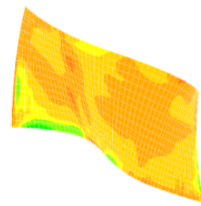
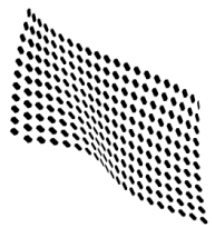
Speaker

Prof. Francesco Braghin

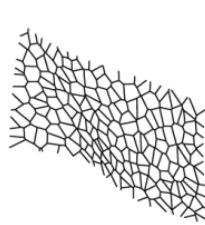
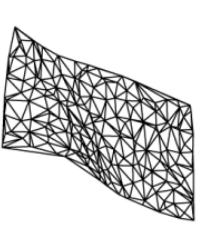
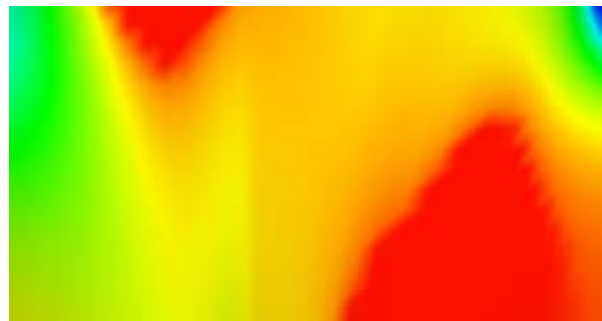
6 luglio 2016

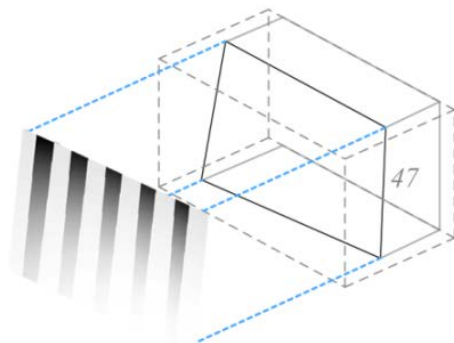
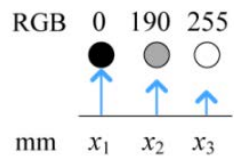
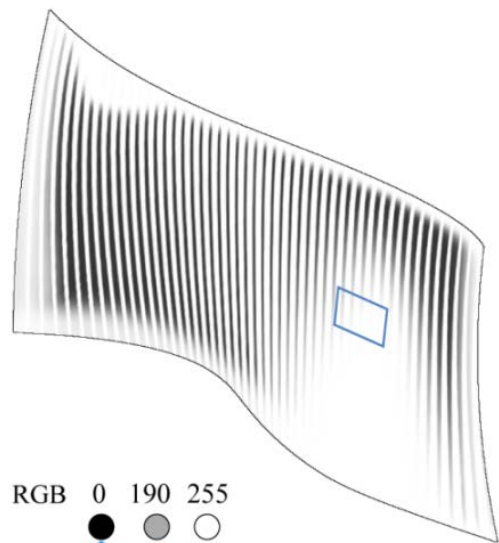


FAR VOLARE
MILANO

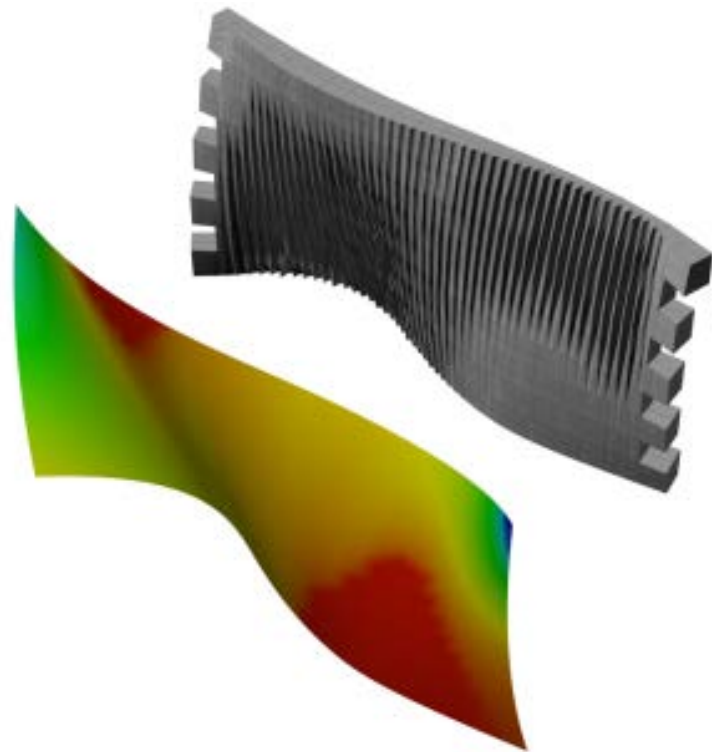
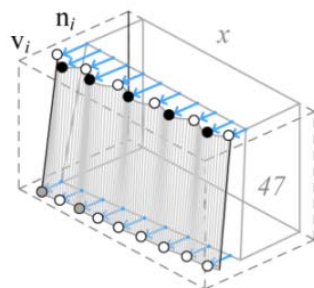

 A_1

 A_2

 A_3

 A_4

 A_5

 P_1

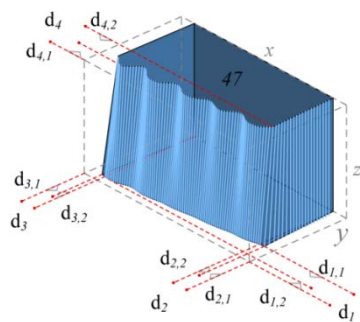
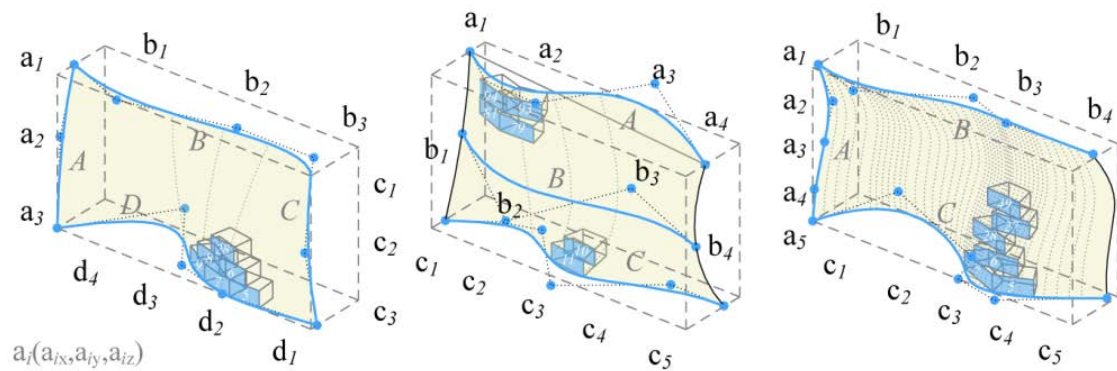
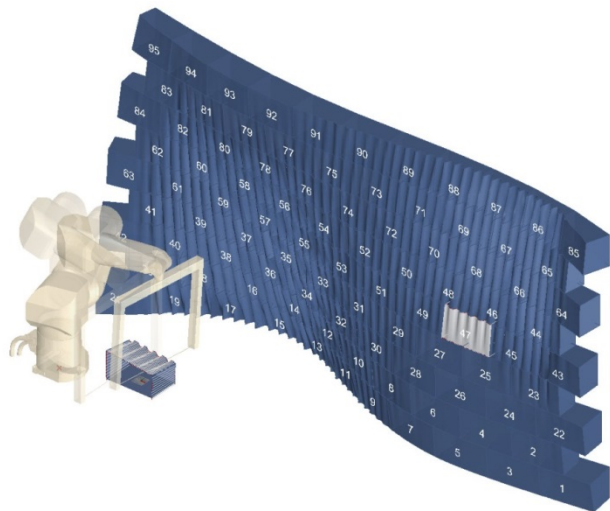
 P_2

 P_3

 P_4

 P_5




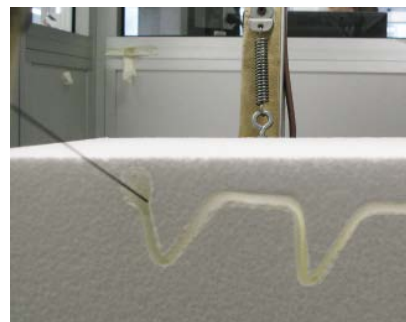
$i=x/2\text{mm}$





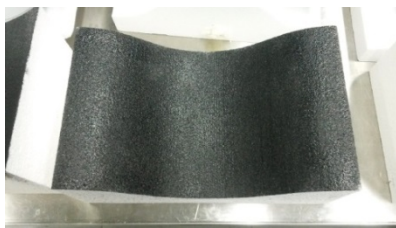
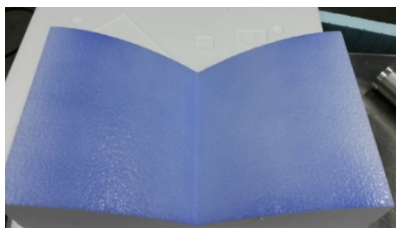
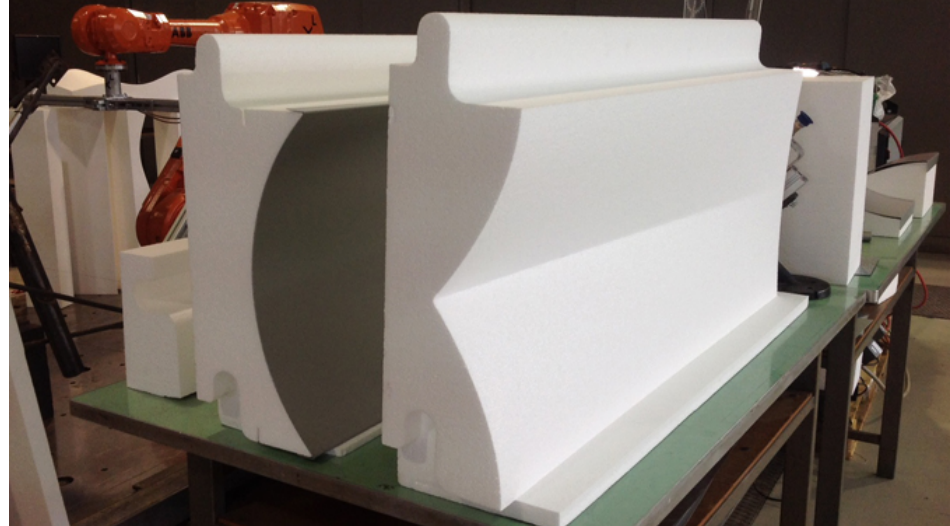
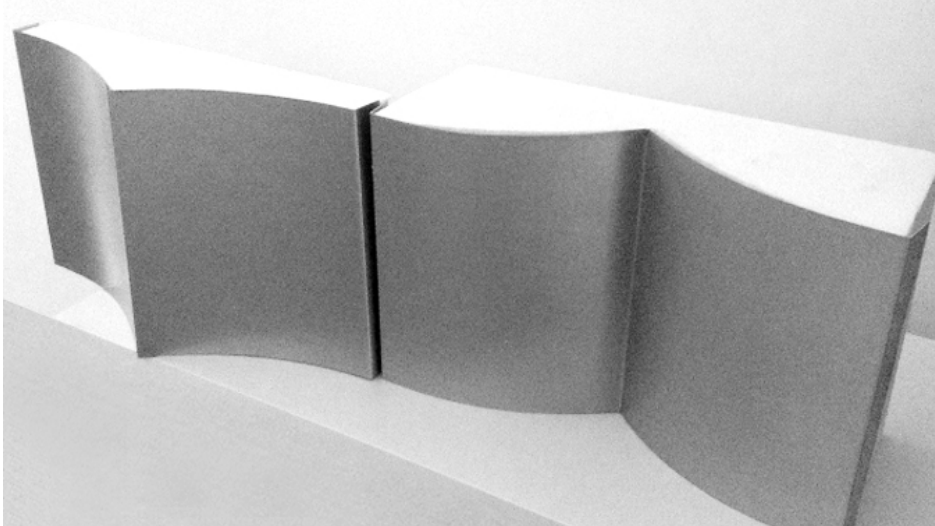
$2\% < d_j > 25\% \alpha_j$
 $2\% < d_j > 15\% \alpha_j$

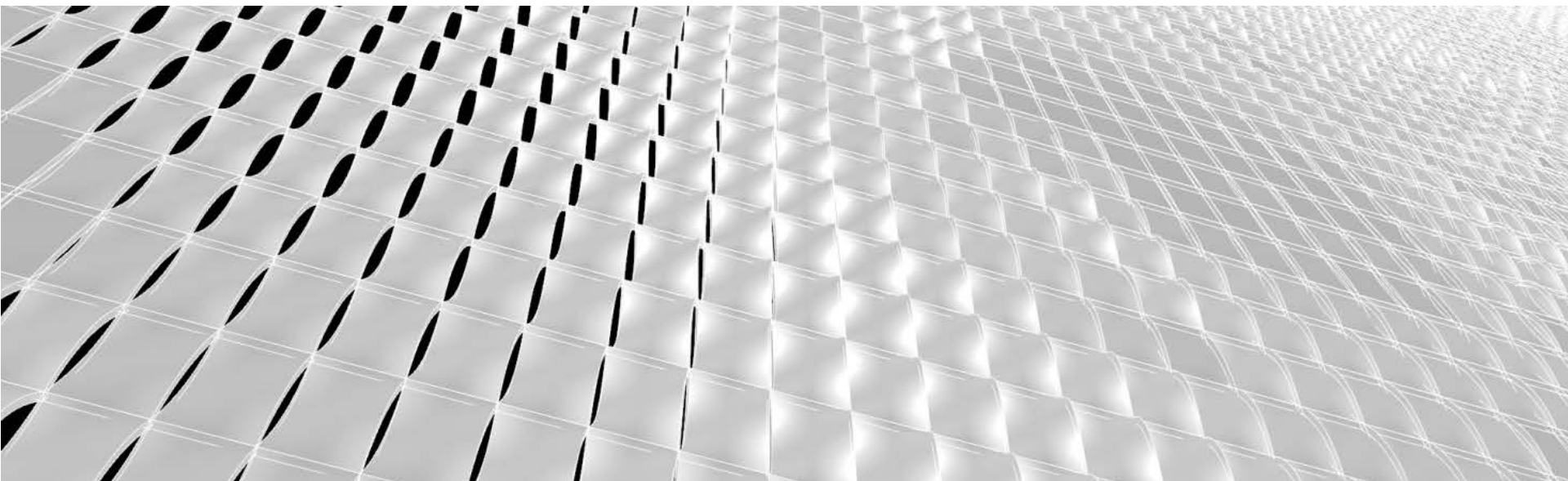
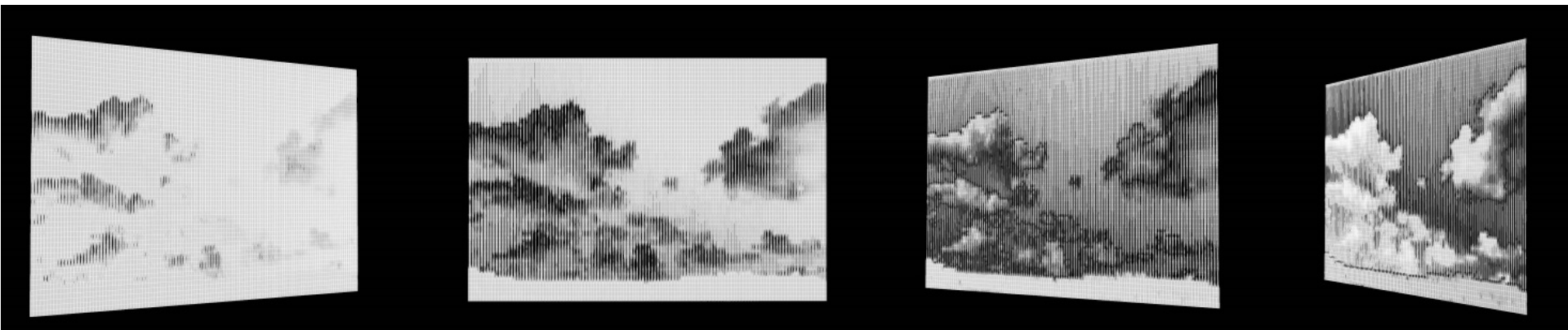
$2\% < d_2 > 15\% \alpha_x$
 $2\% < d_i > 25\% \alpha_j$

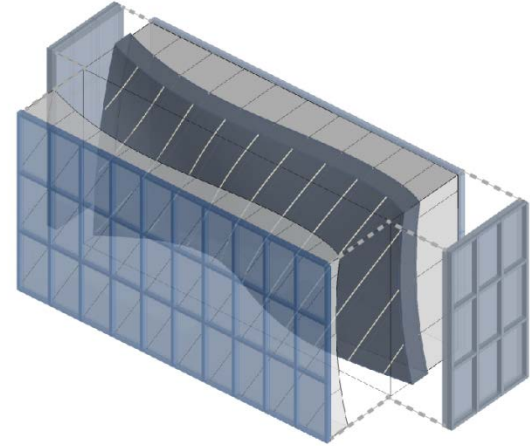
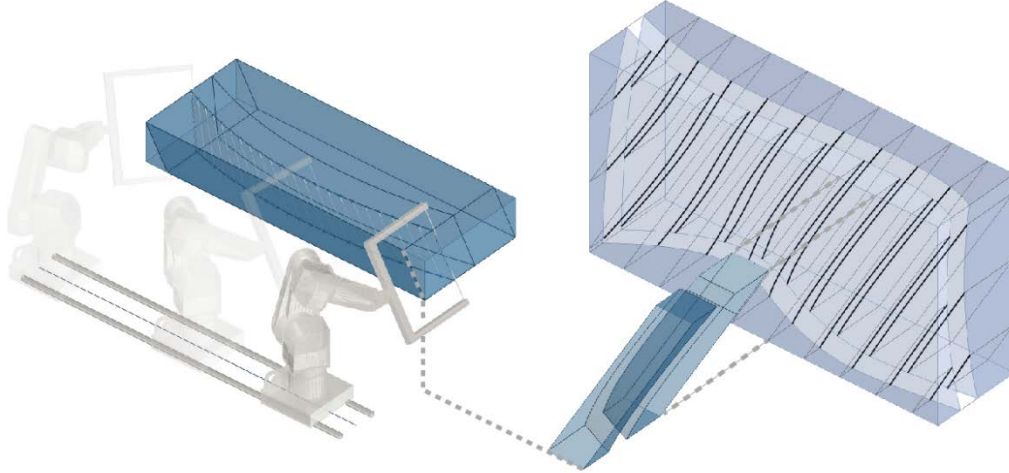
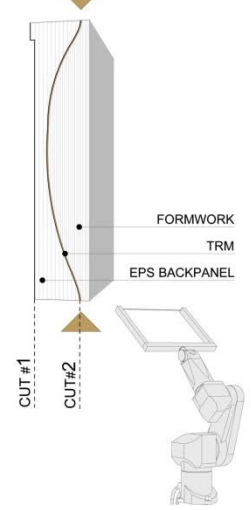
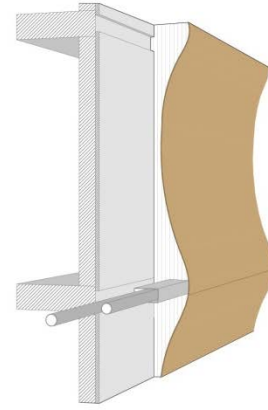
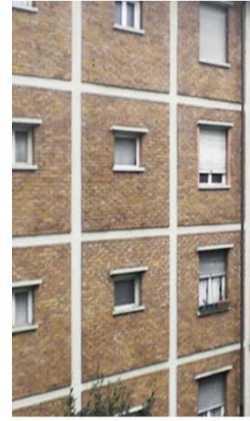
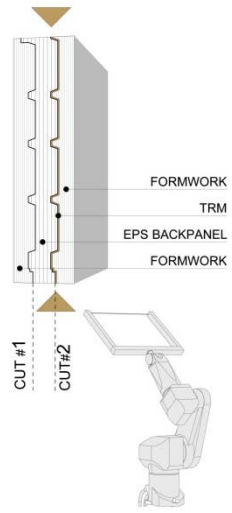
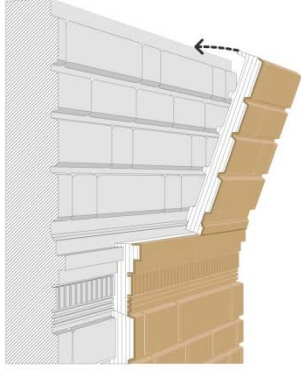
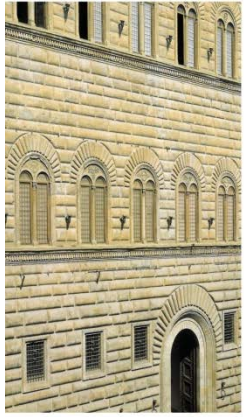




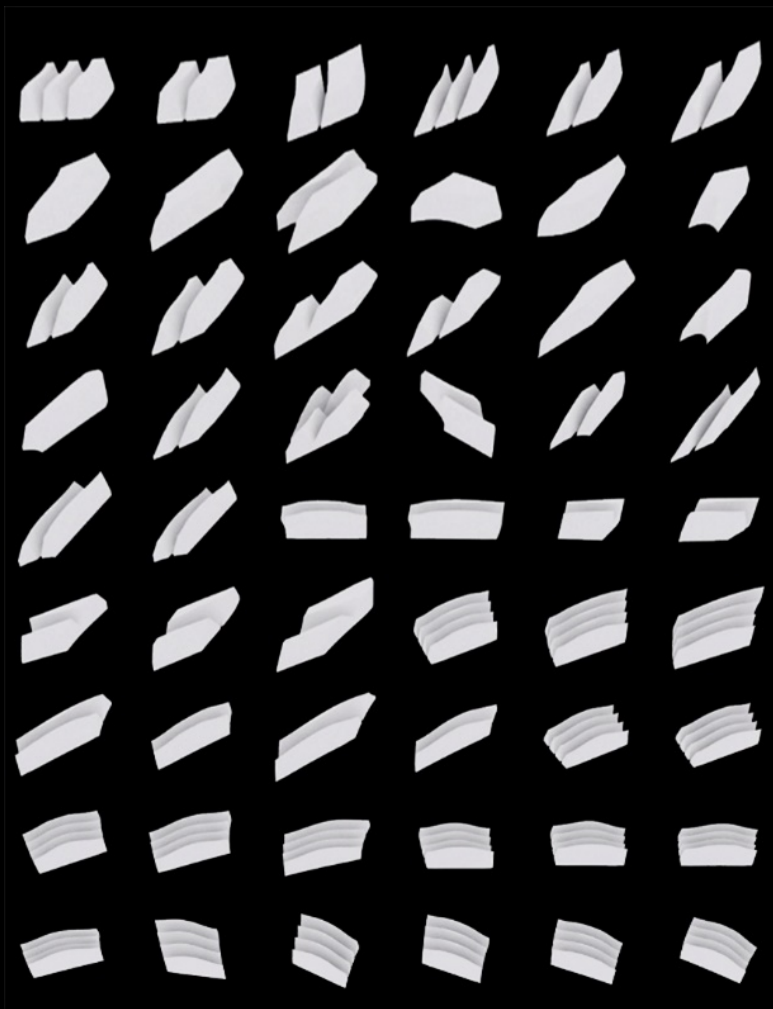




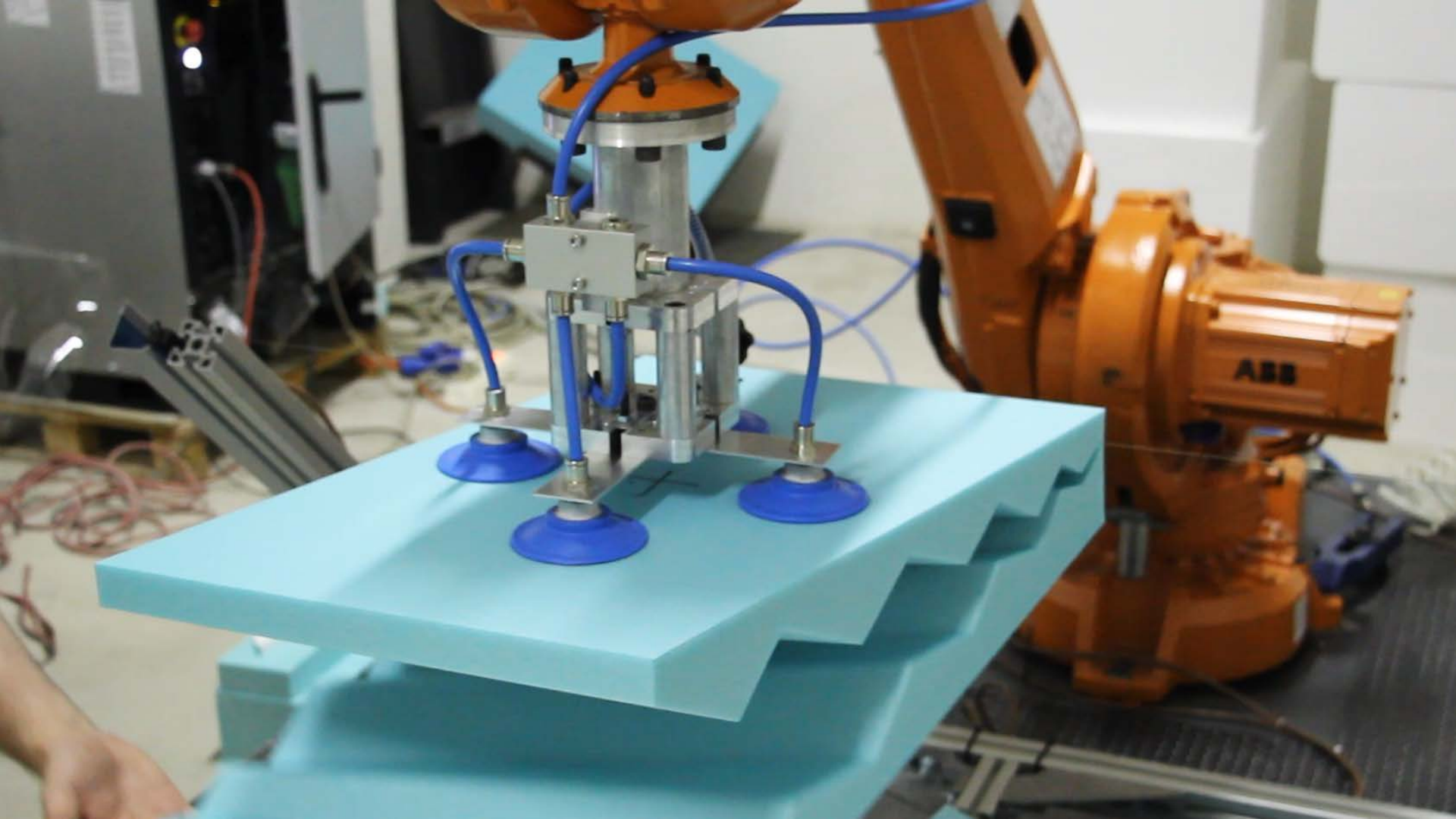












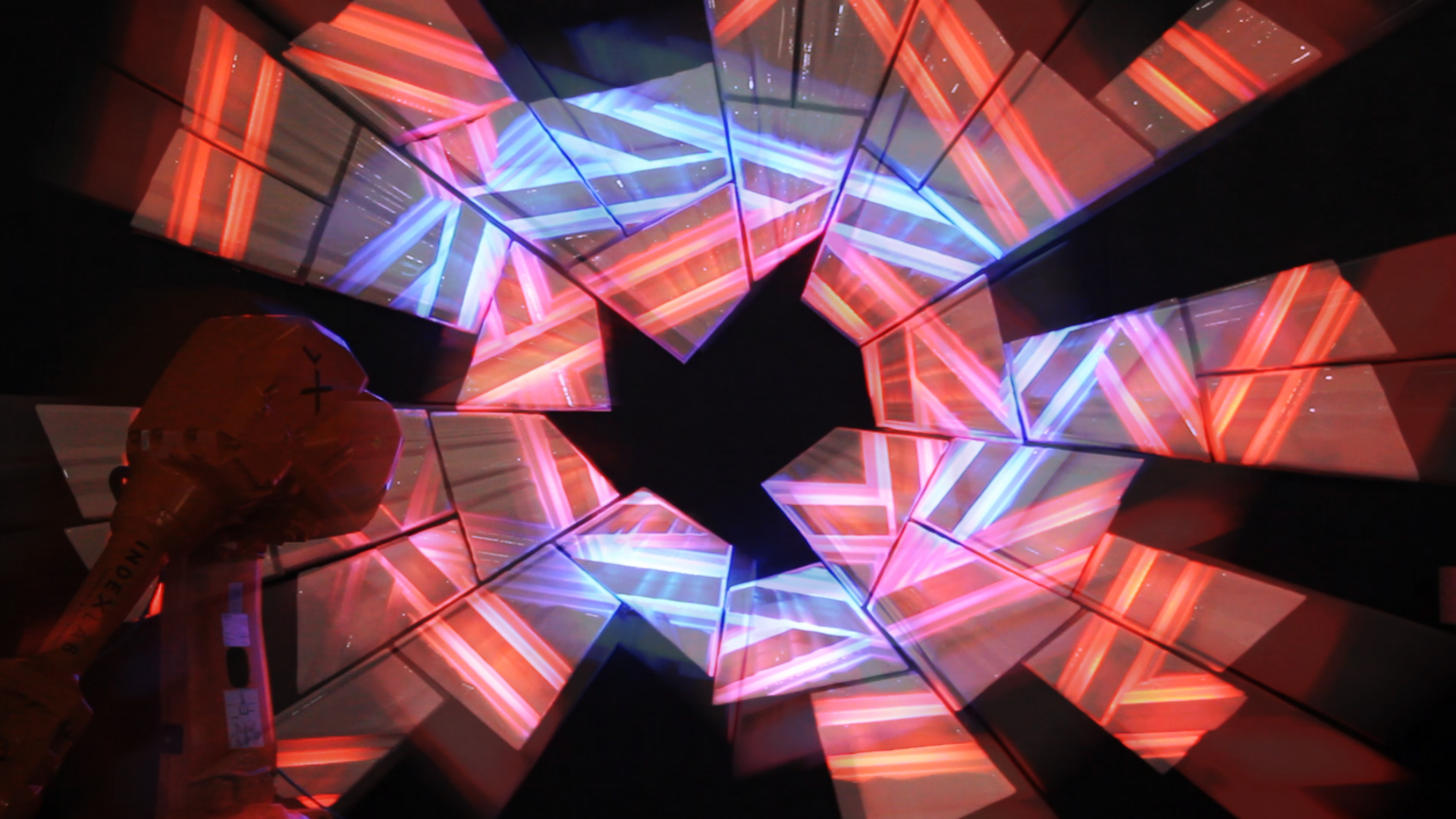


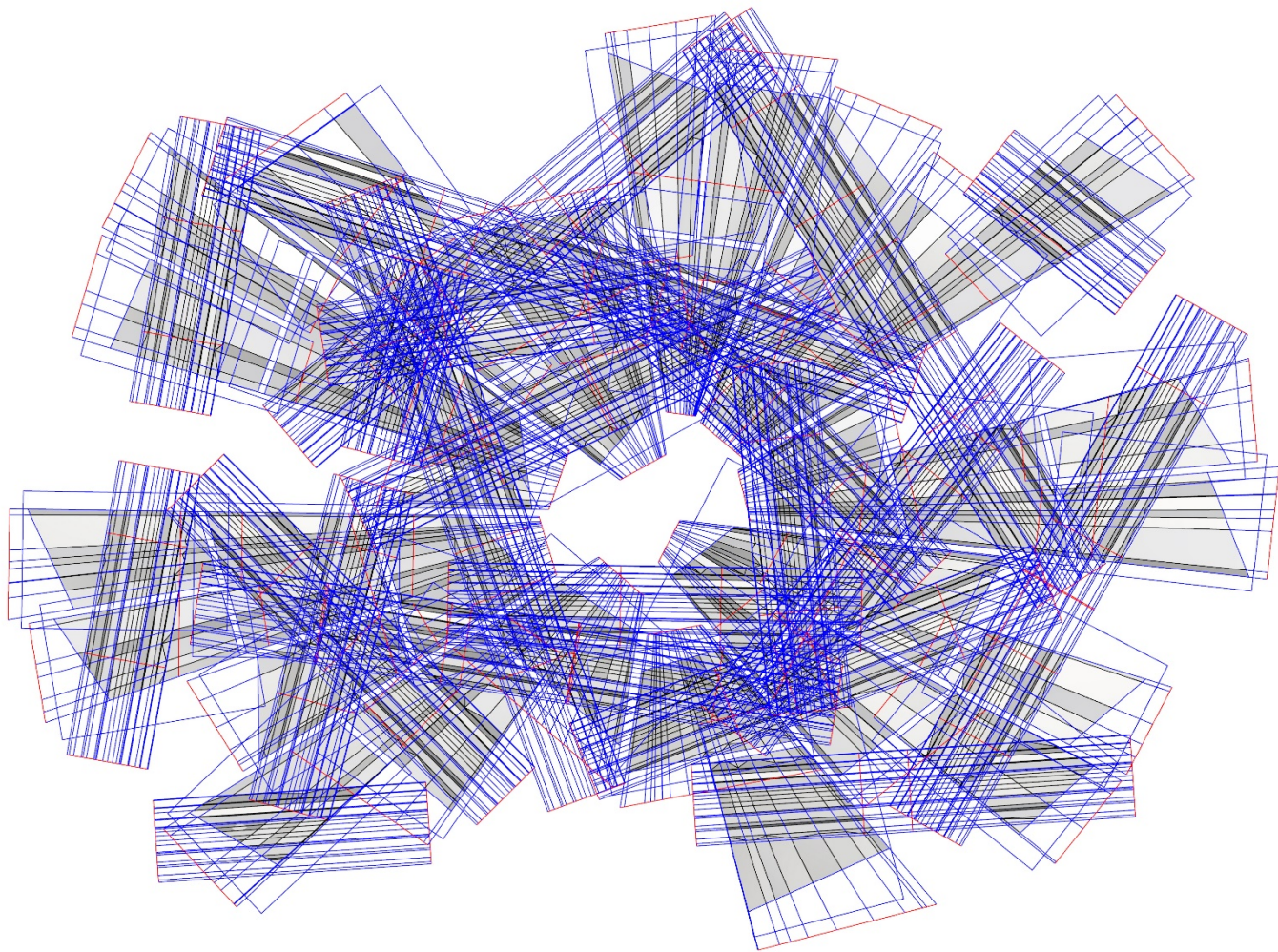


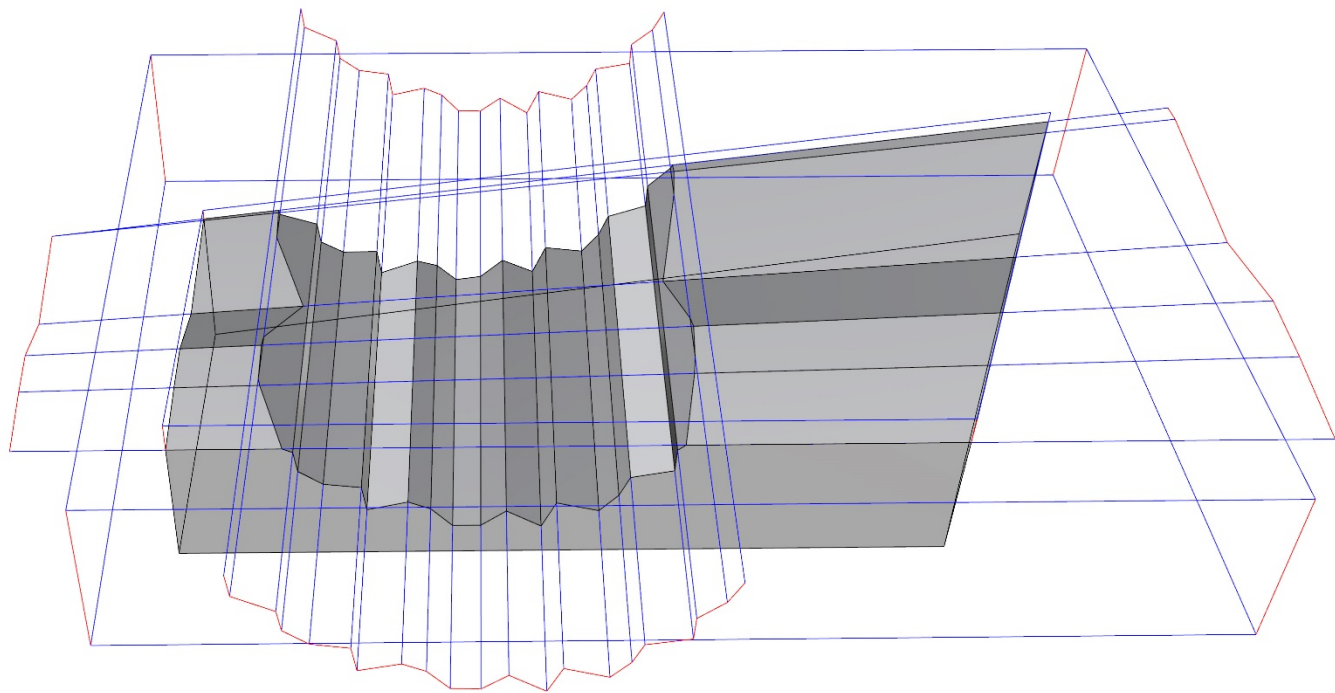


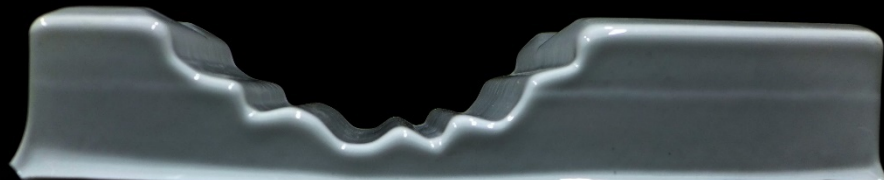
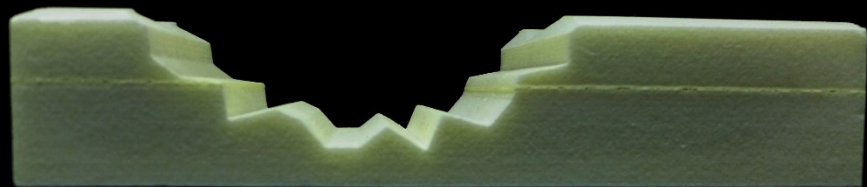
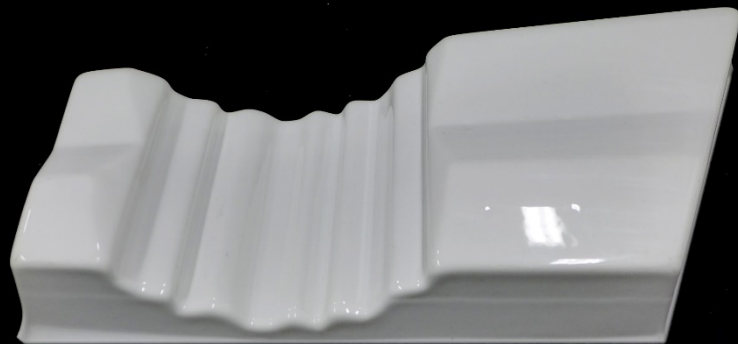
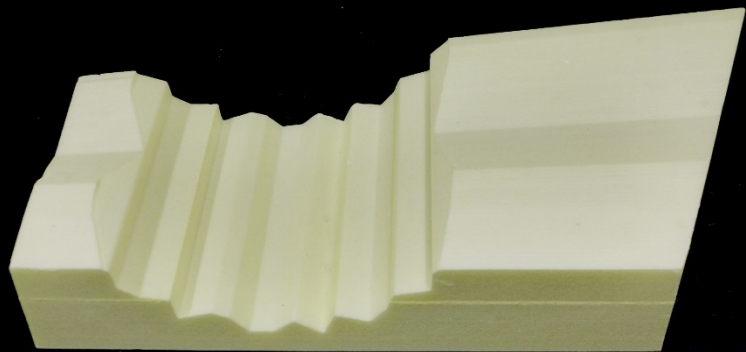


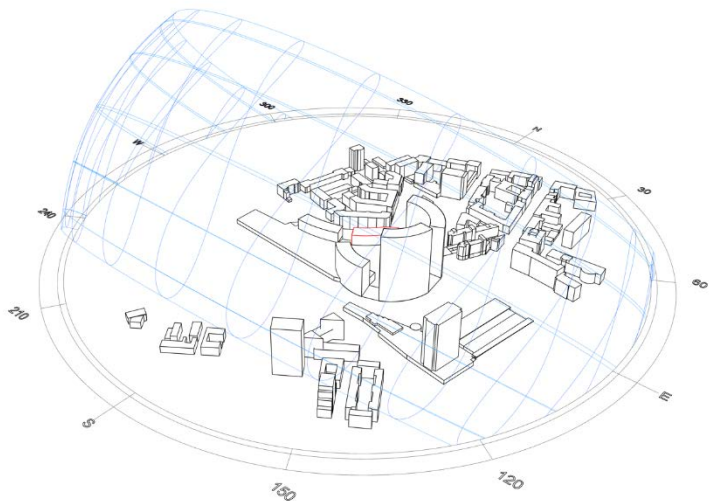






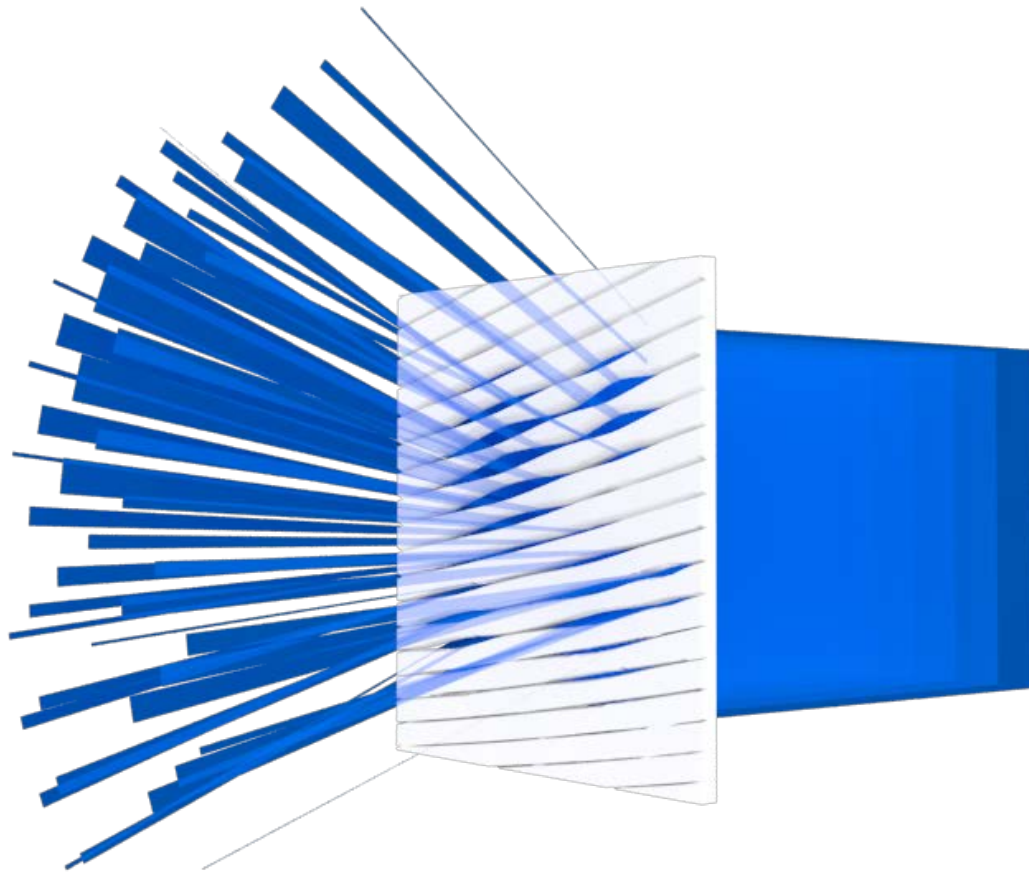
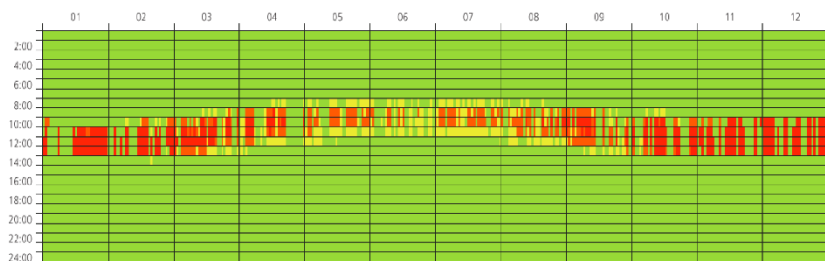


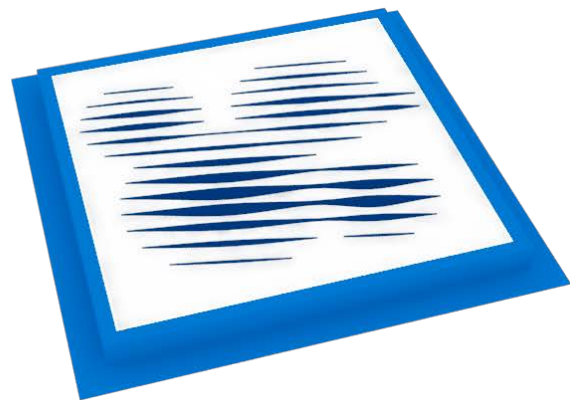
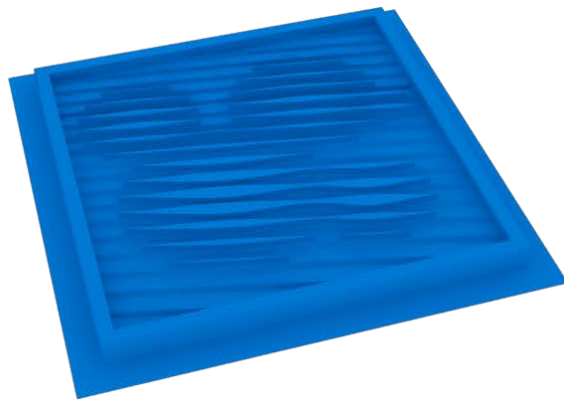
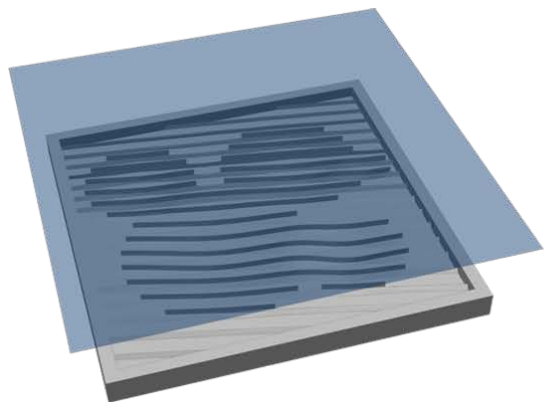


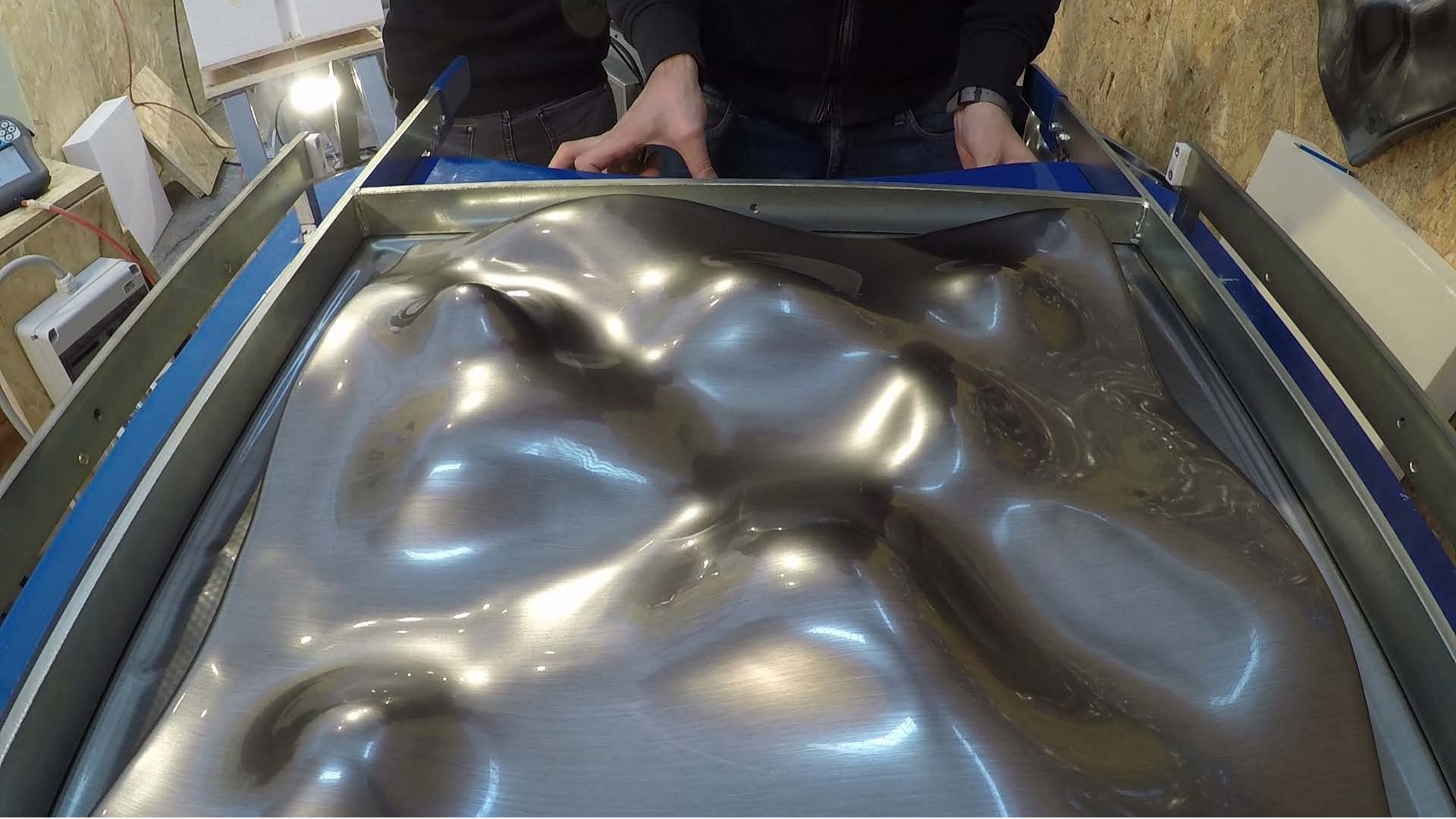


DGP - Daylight Glare Probability

- intollerable glare, $DGP \geq 0.45$
- disturbing glare, $0.45 > DGP \geq 0.40$
- perceptible glare, $0.40 > DGP \geq 0.35$
- imperceptible glare, $0.35 > DGP$







Progettazione algoritmica e fabbricazione robotica

Computational design
in architettura

L'automazione e la robotica tra l'architettura digitale e materiale in un'era di
progettazione e fabbricazione robotica: contributo a una rivoluzione disciplinare
e alla produzione di complessità e materializzazione





