Models
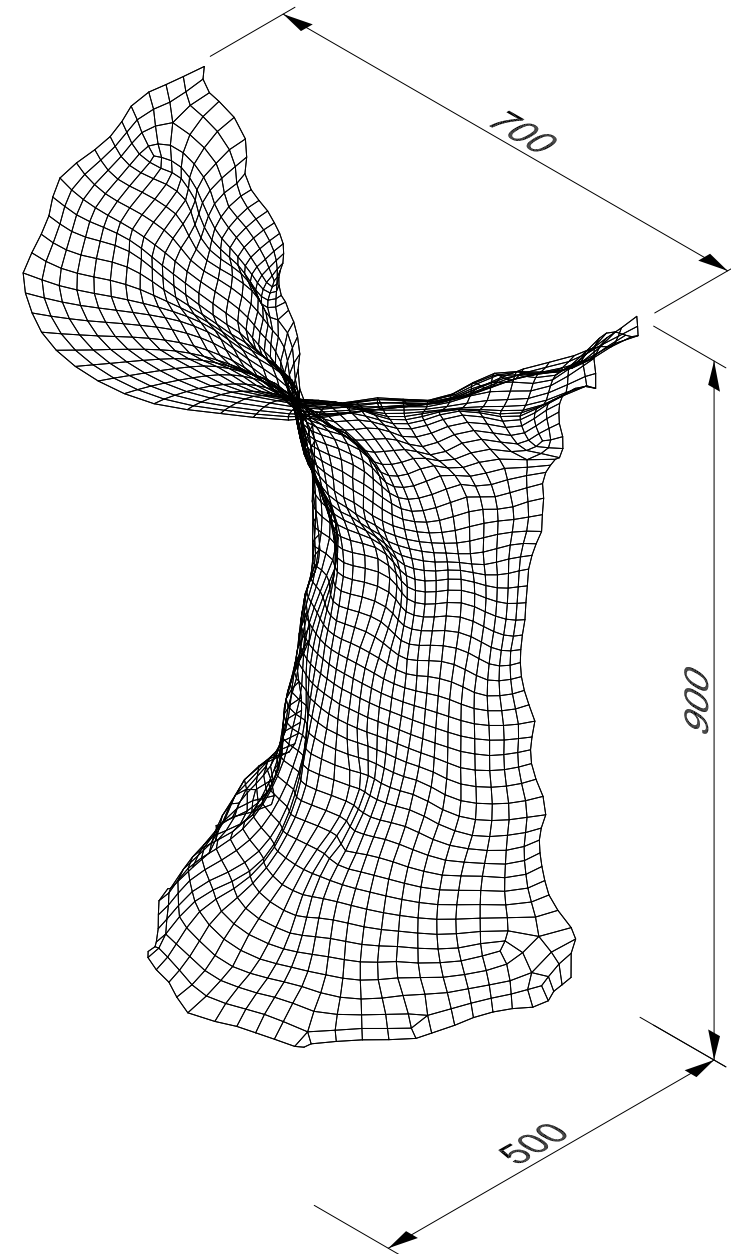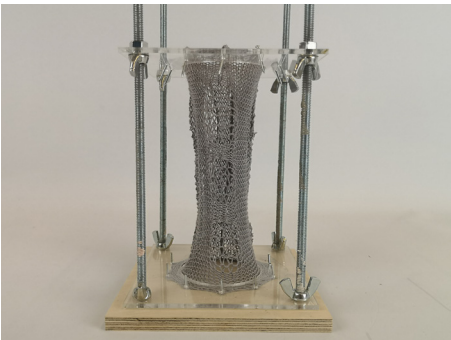
Facade model, concrete and MDF 1:50

Interior images of 1:50 model

800

450

100

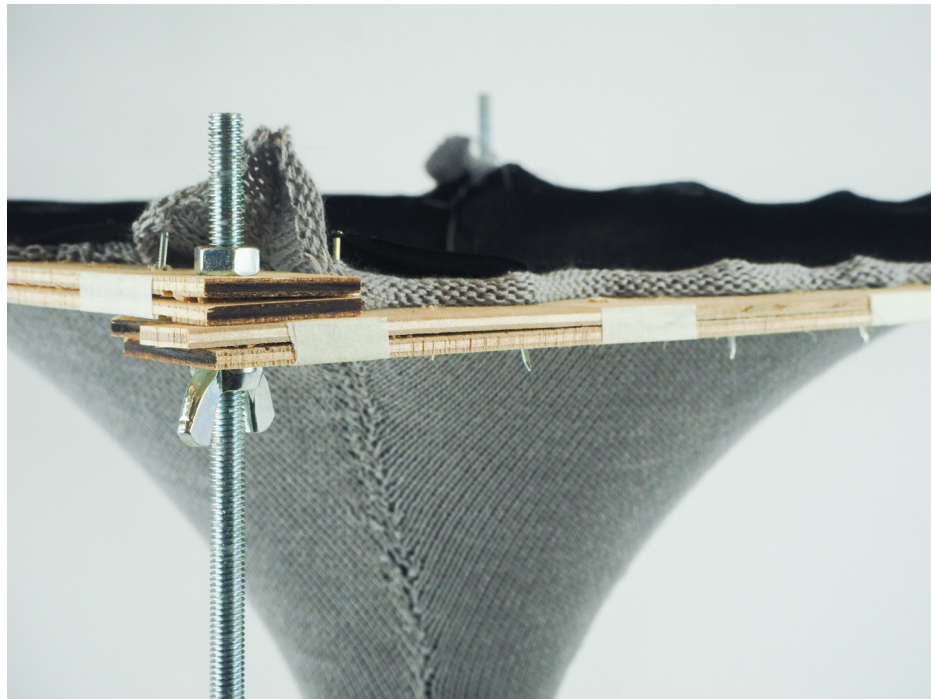Mockup 1, 1:10

700

900
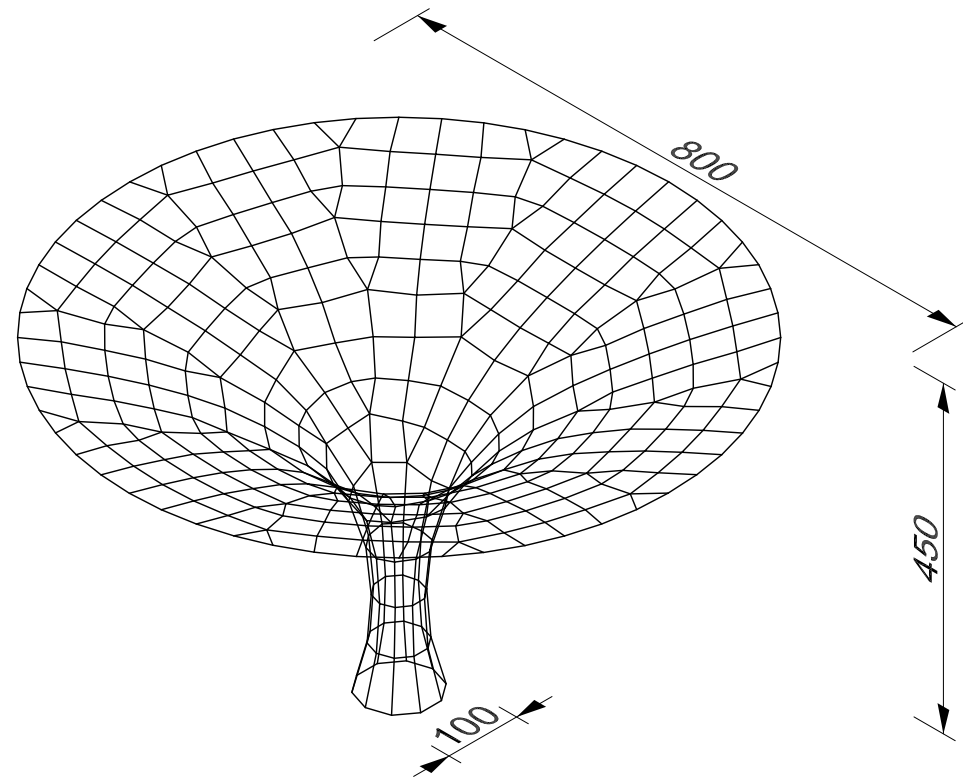
500

Mockup 2, 1:5
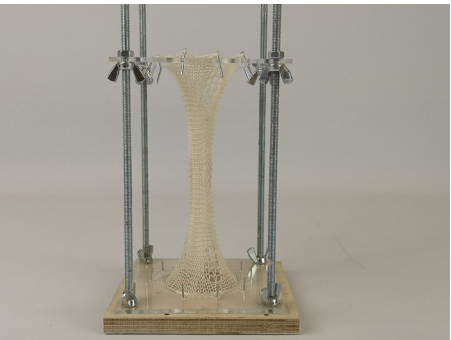
Knitting method: drop stitch. Solid casts with a membrane.
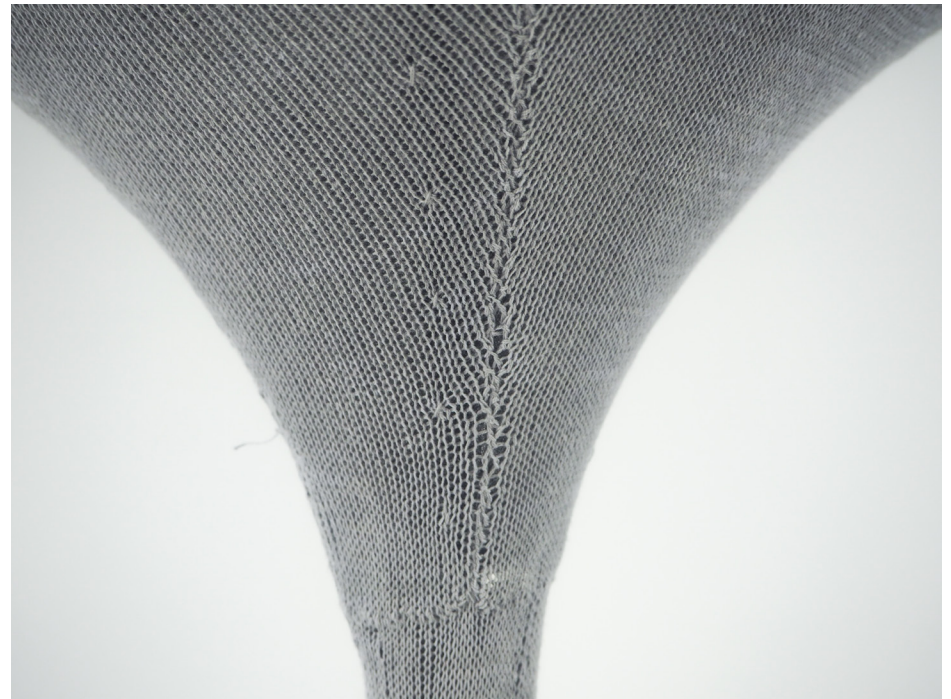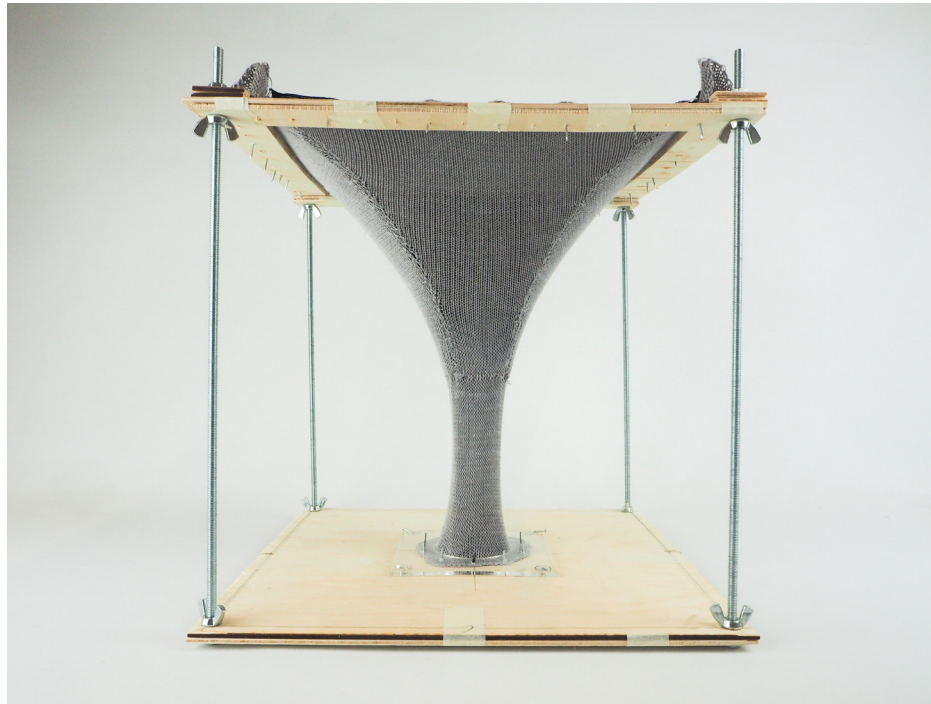
First iteration of mockup 1, plaster and knitted fabric 1:20
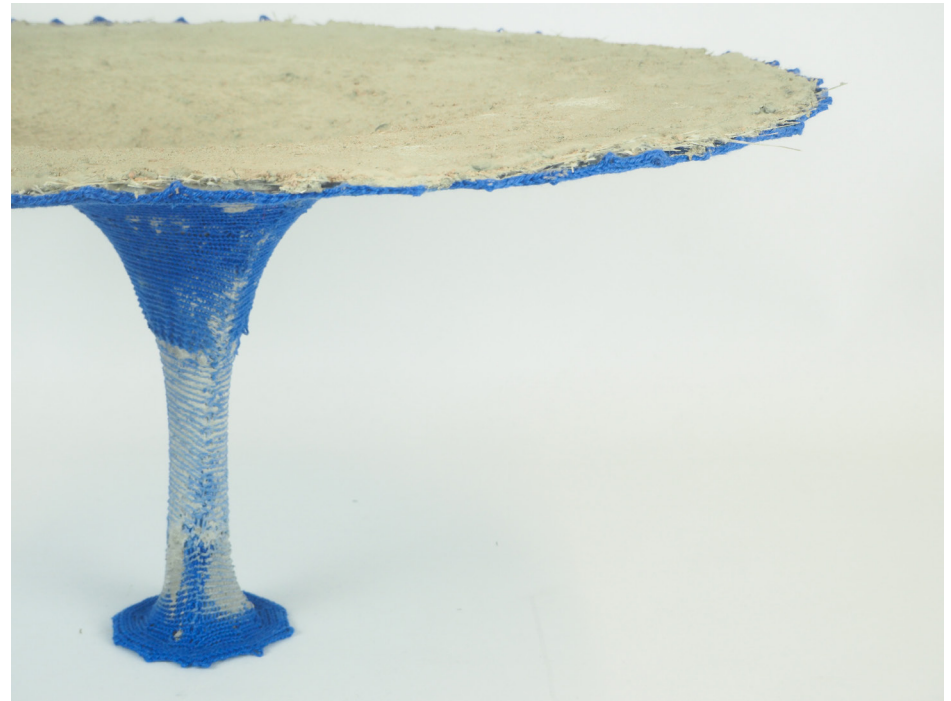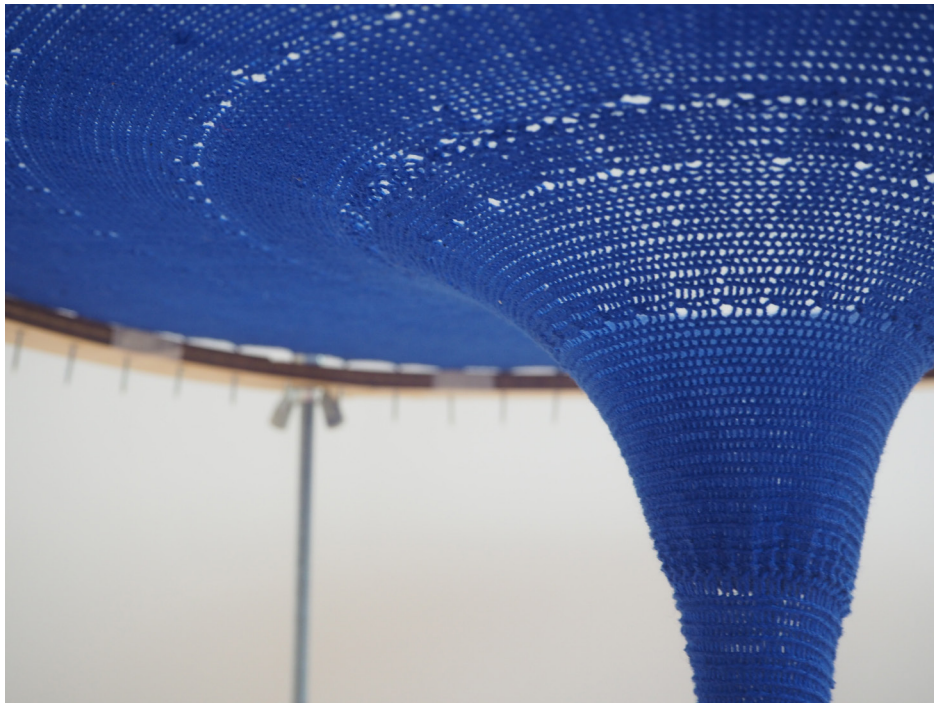
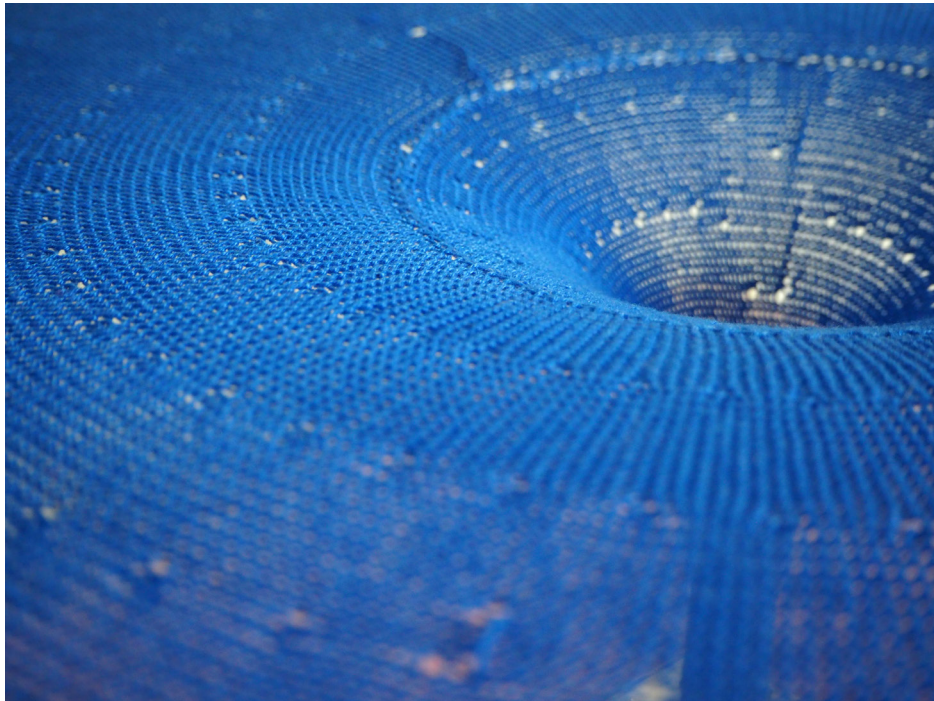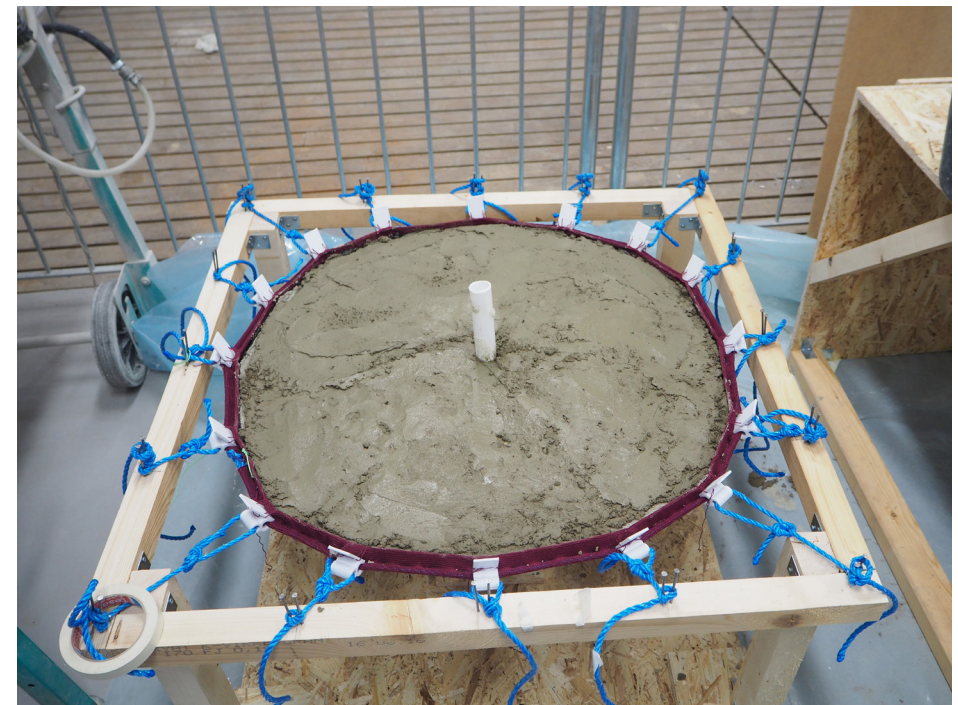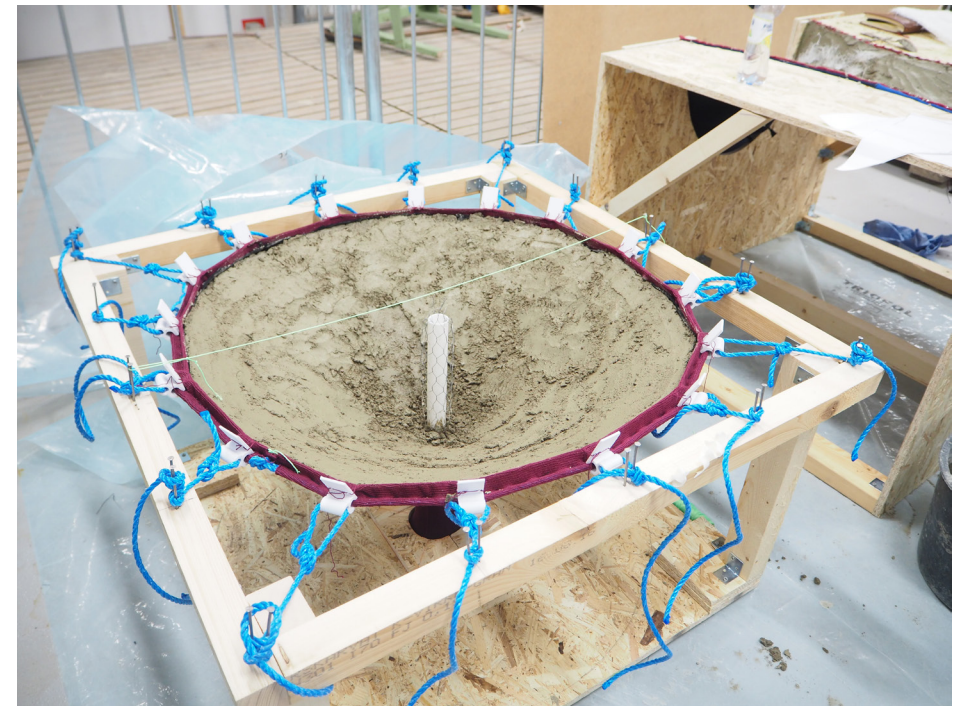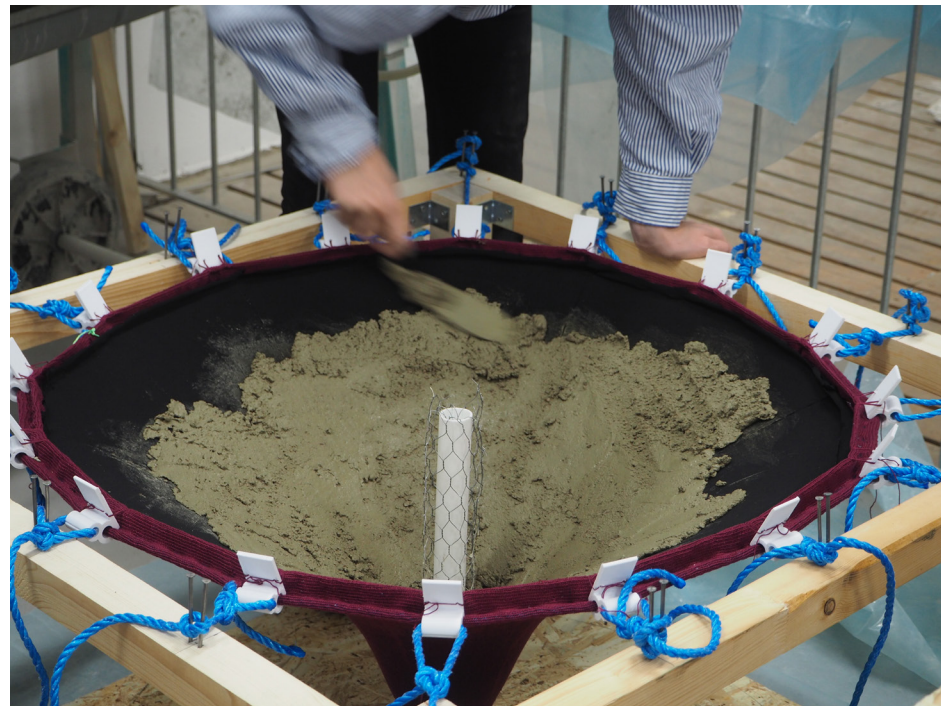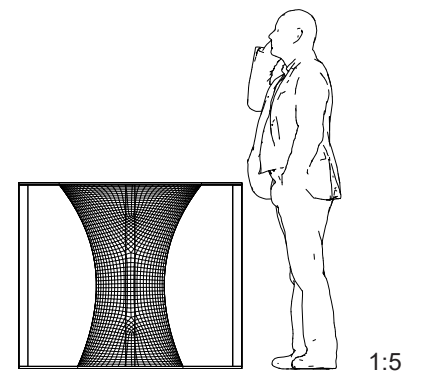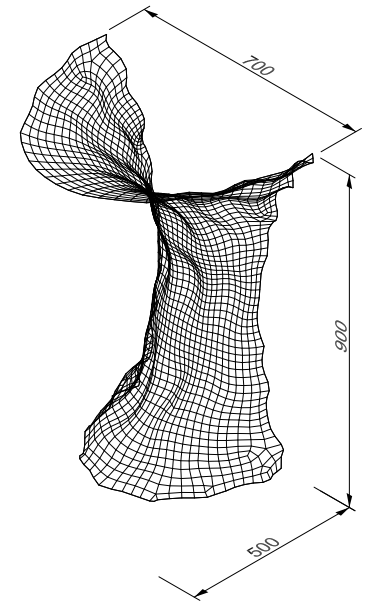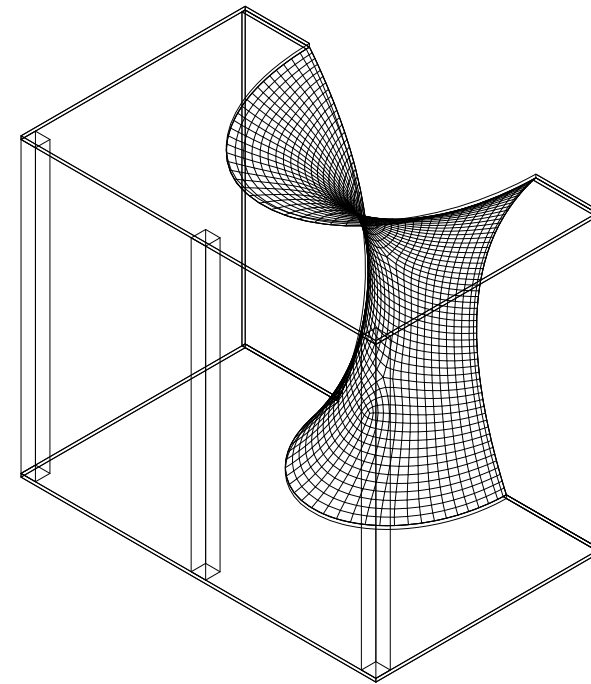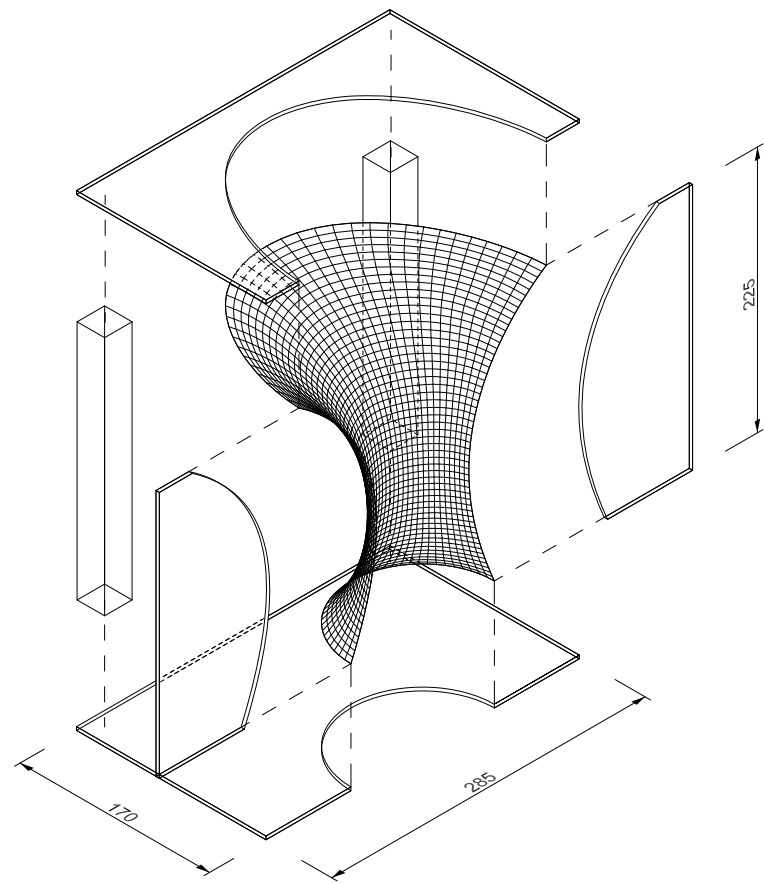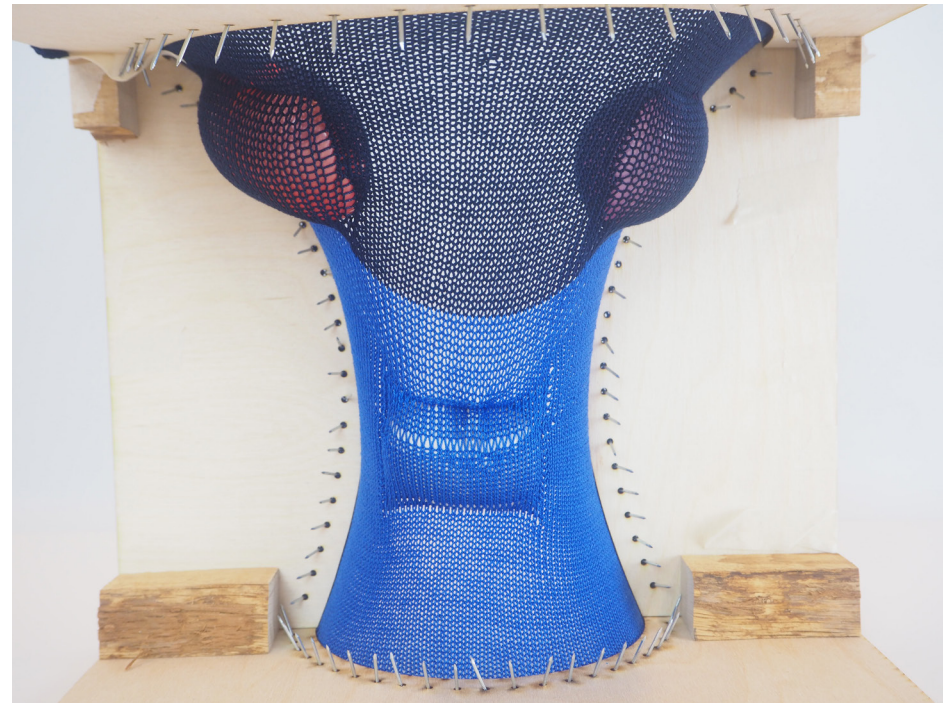Second iteration of mockup 1, concrete and knitted fabric 1:20

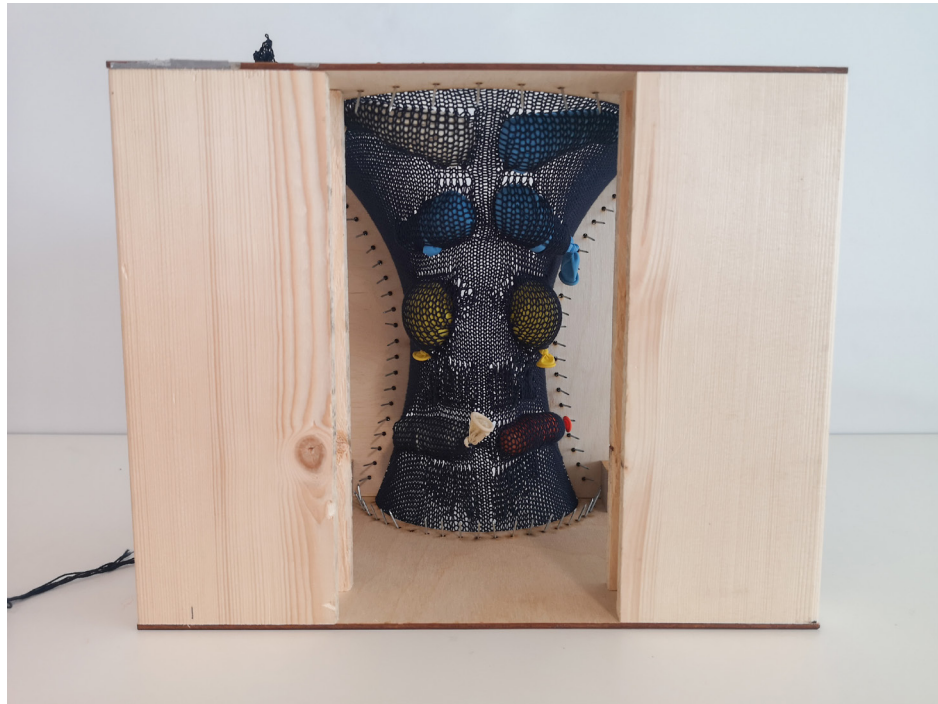Third iteration of mockup 1, concrete and knitted fabric 1:10

Third iteration of mockup 1, concrete and knitted fabric 1:10
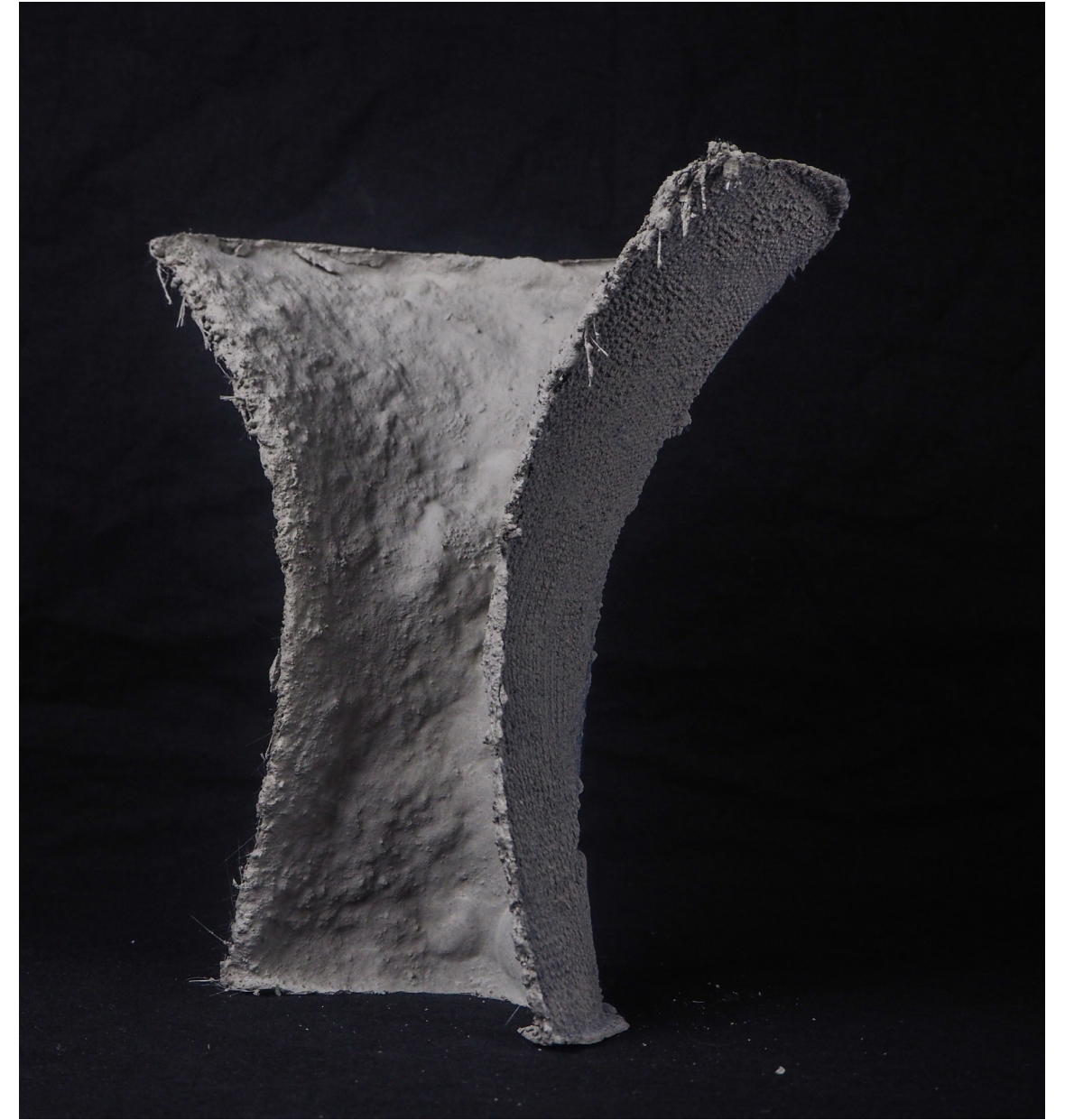
225

285

170

1:20

700

900

500

1:5

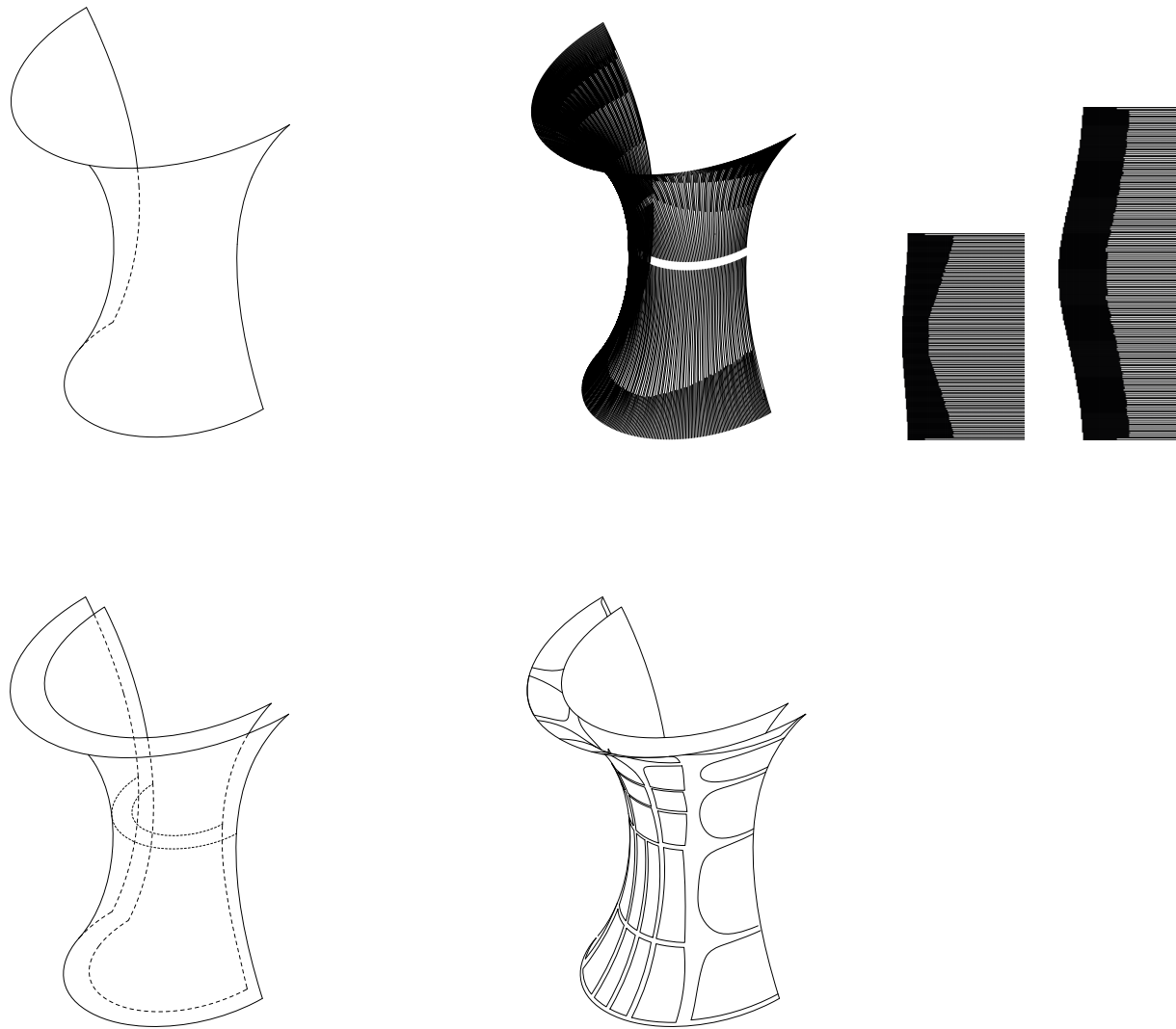Isometric views of mockup 2, scale 1:20 and 1:5
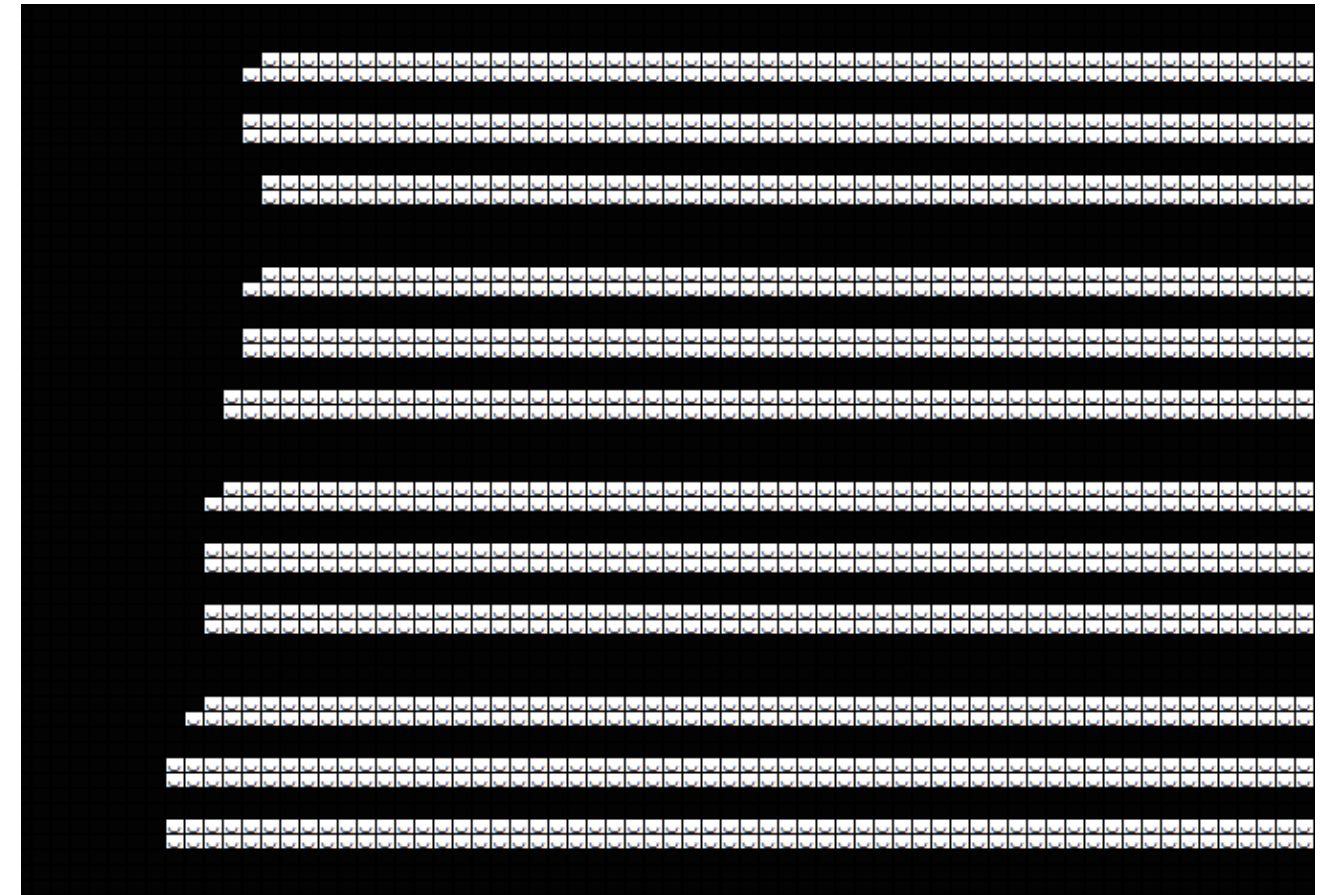
First iteration, concrete 1:20
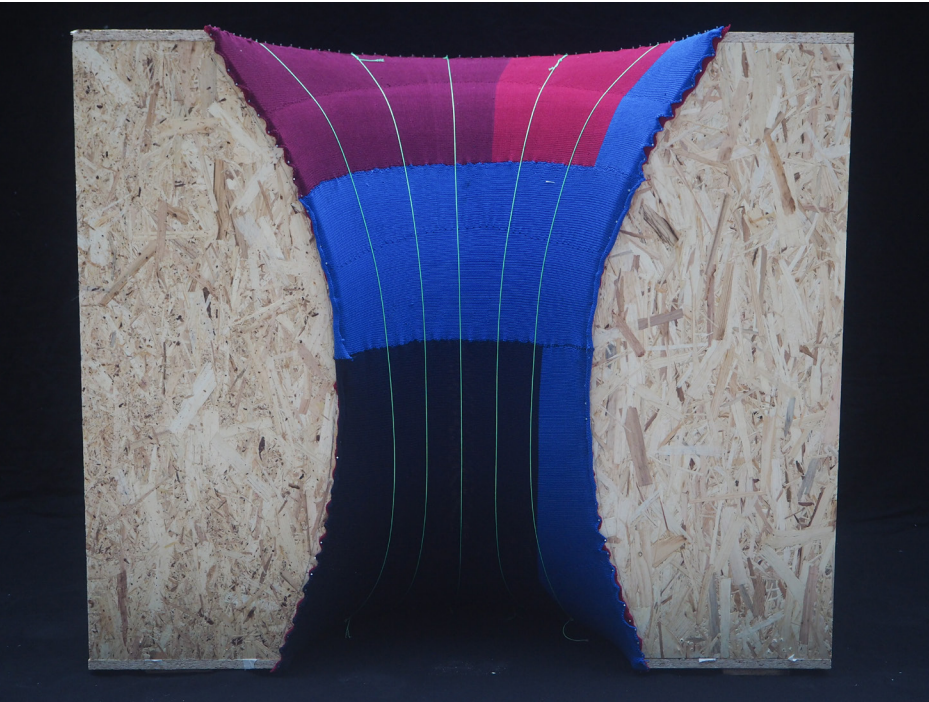
Second iteration, concrete 1:20
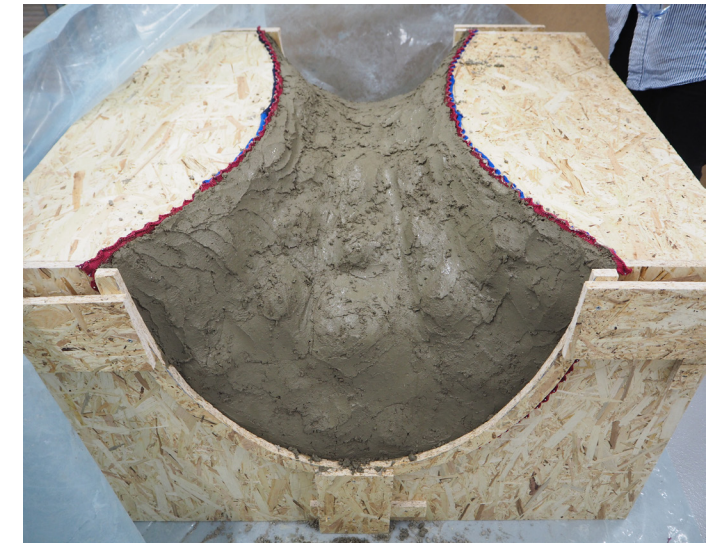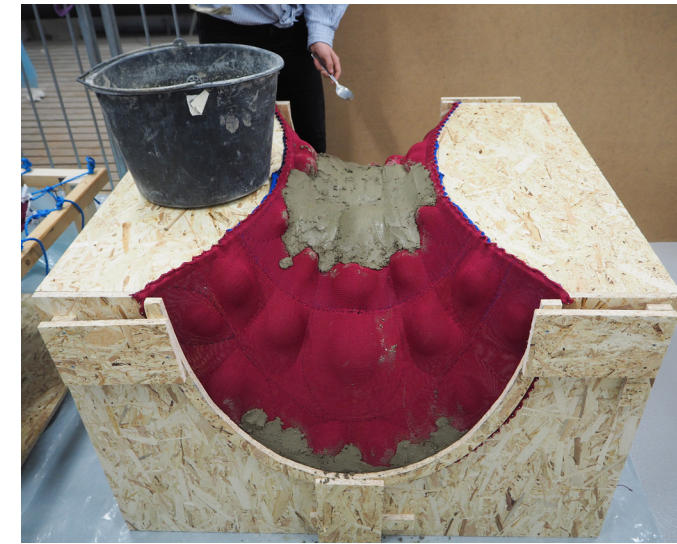
Second iteration, concrete 1:20

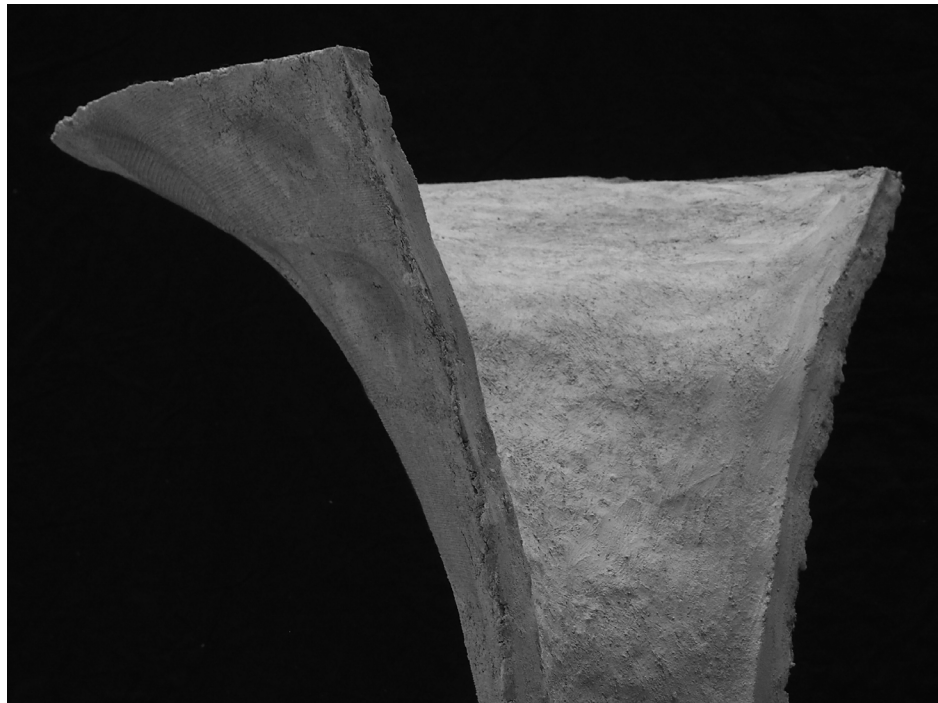Workflow of developing mockup 2, third iteraton, 1:5

Zoom in of knitting pattern from software Designaknit 9

Third iteration, framework 1:5

Third iteration, framework 1:5

Third iteration, concrete model 1:5

CHALMERS