

Three-Dimensional Additive Construction for Space using In-Situ Resources Workshop

Xavier De Kestelier

Foster+Partners | Smartgeometry | The Bartlett (UCL)

The world's first 3D printed ...







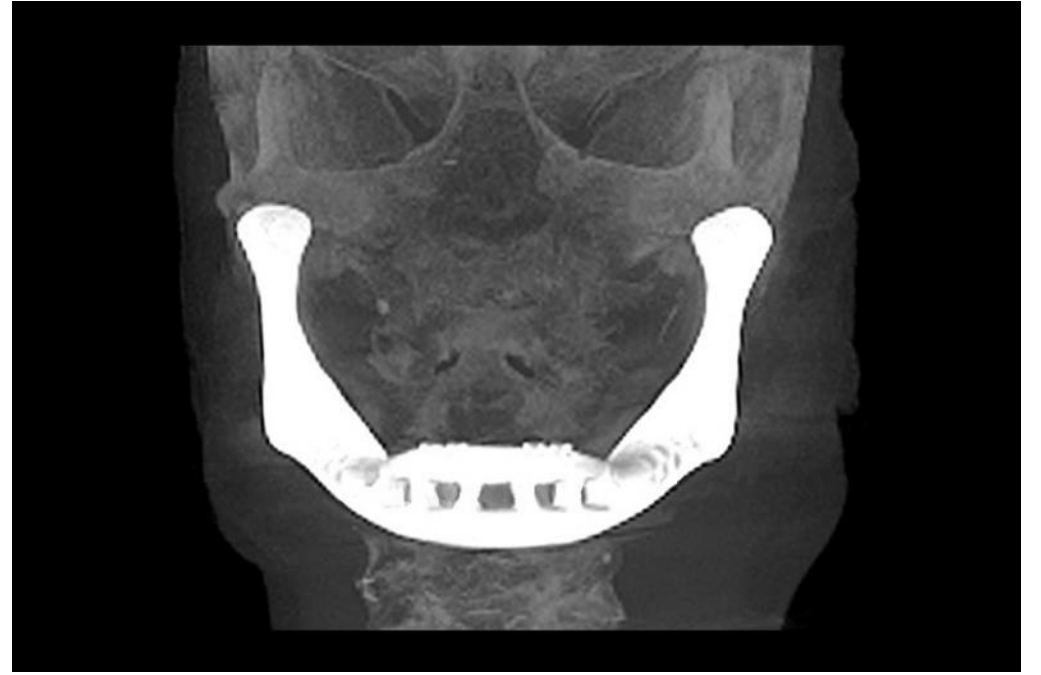
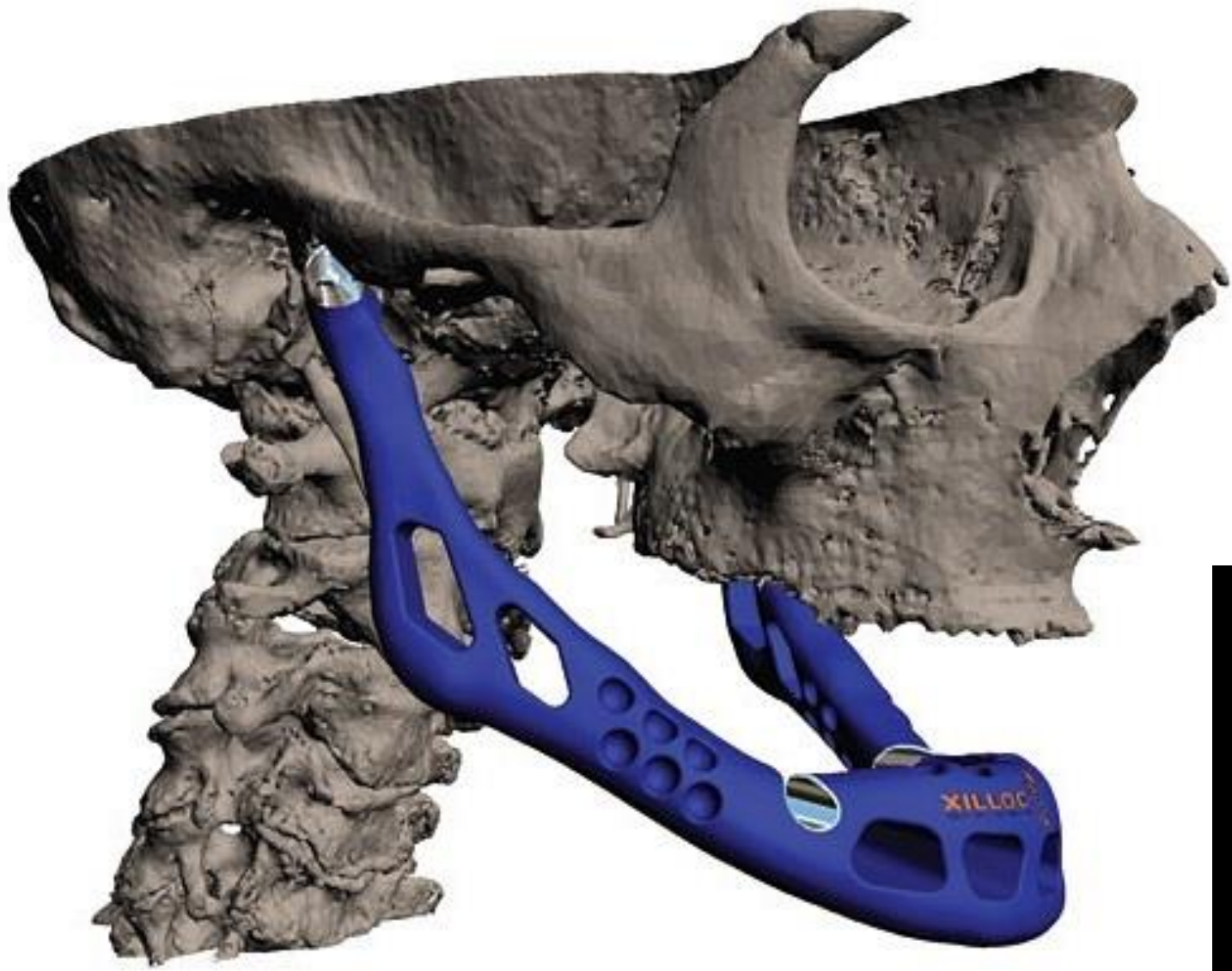


What is the added value ?









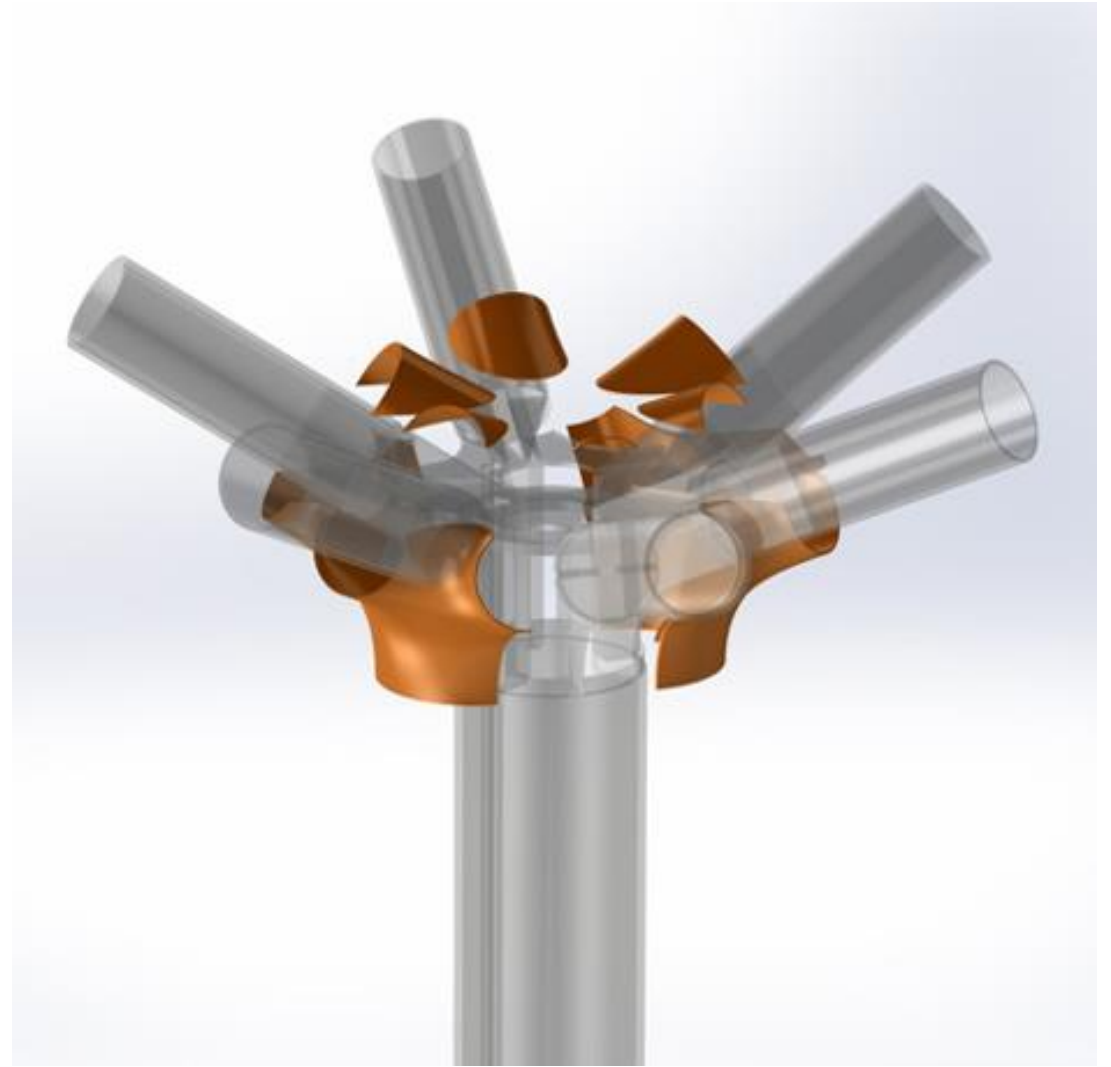




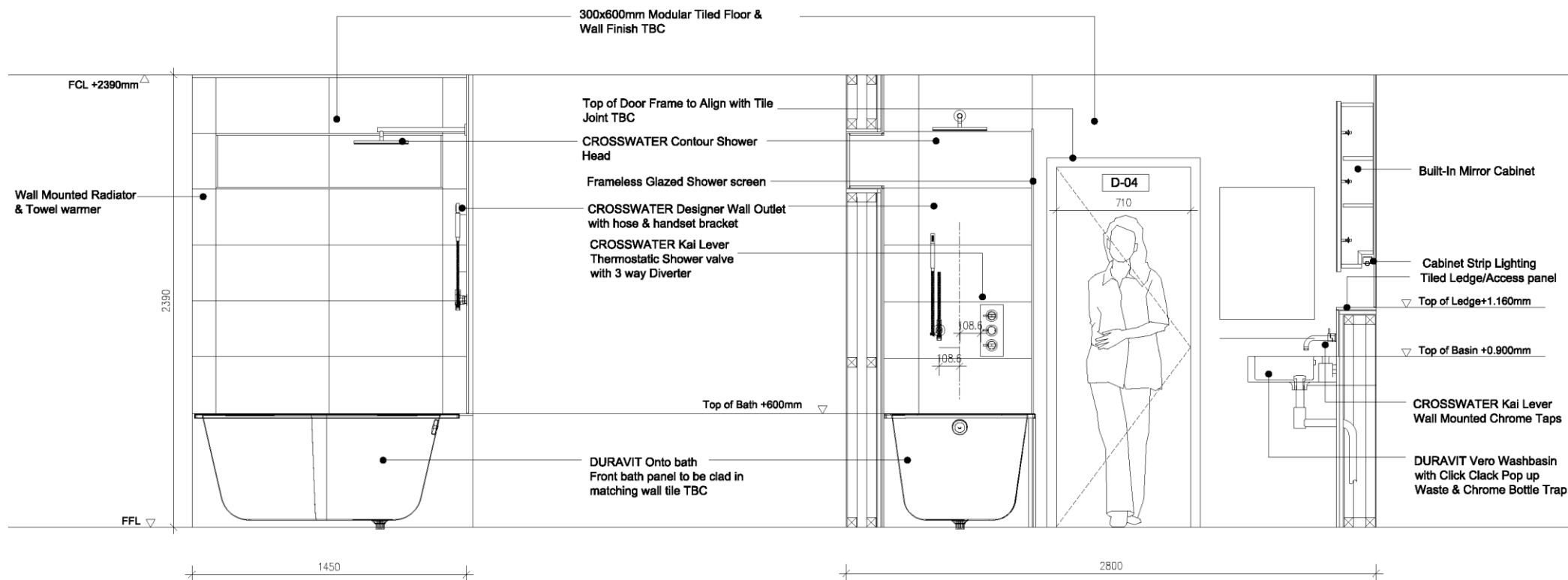
3d printing in construction

... real world examples



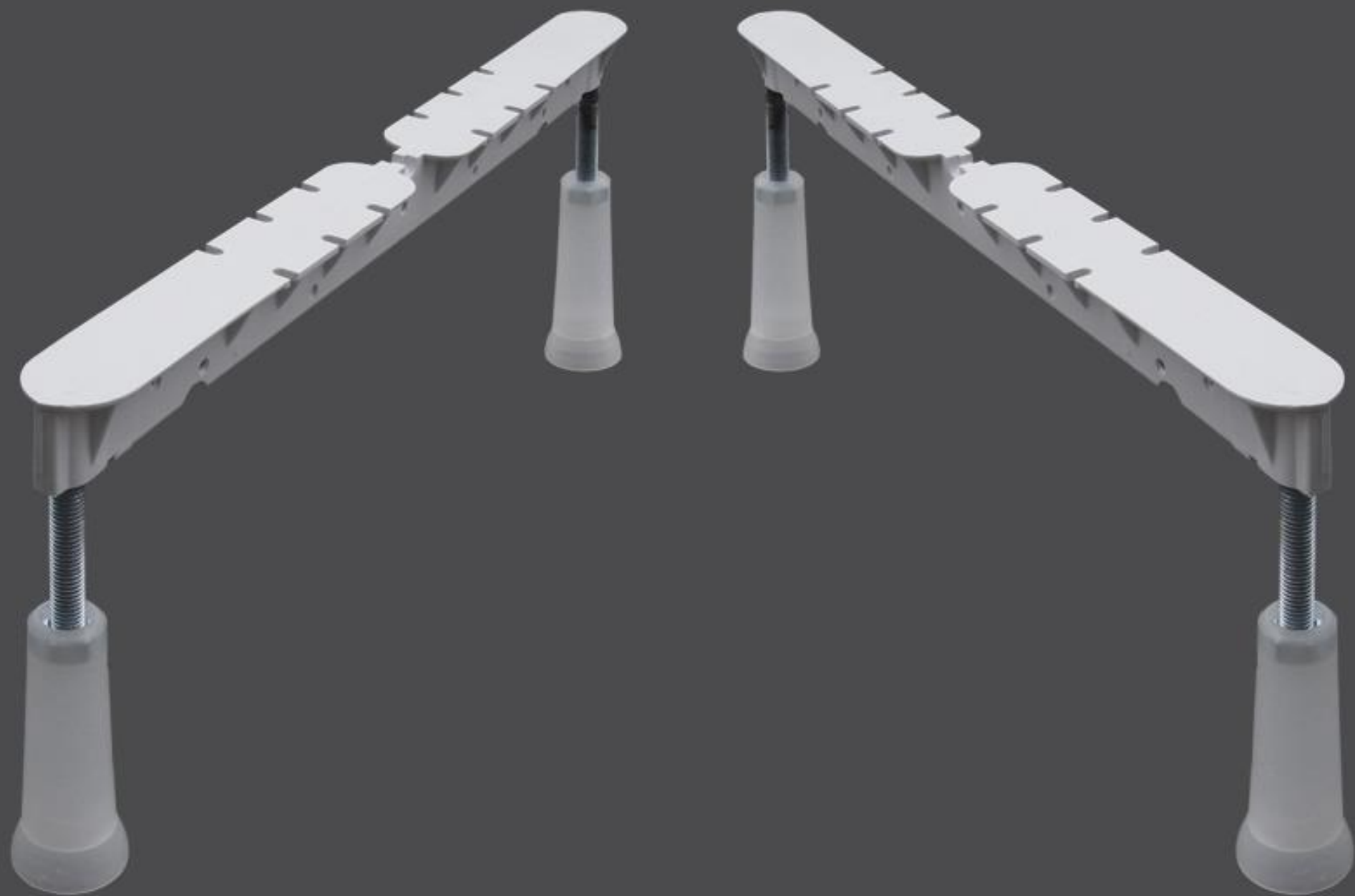






04 Bath Elevation
1:20

05 Door Elevation
1:20



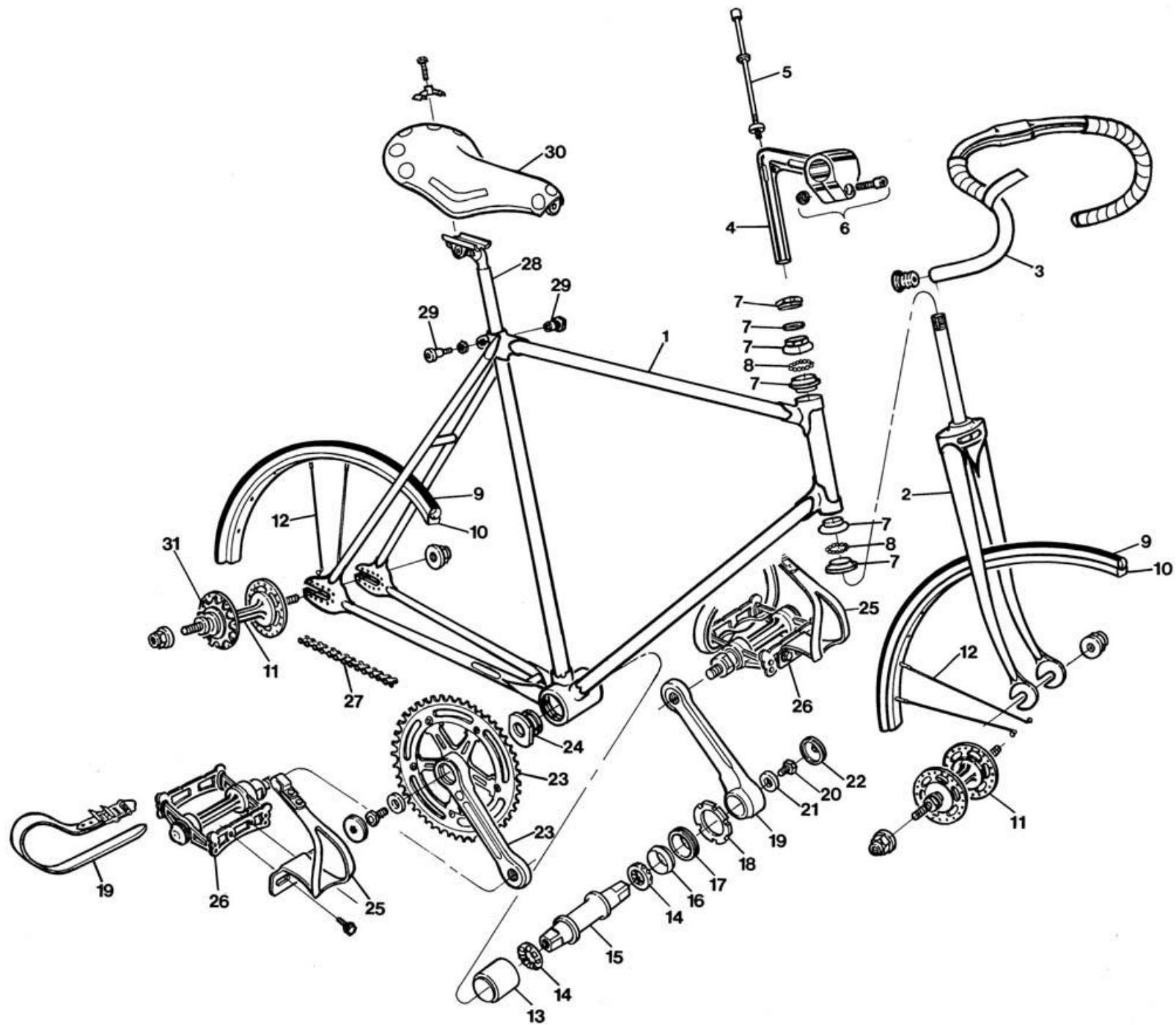


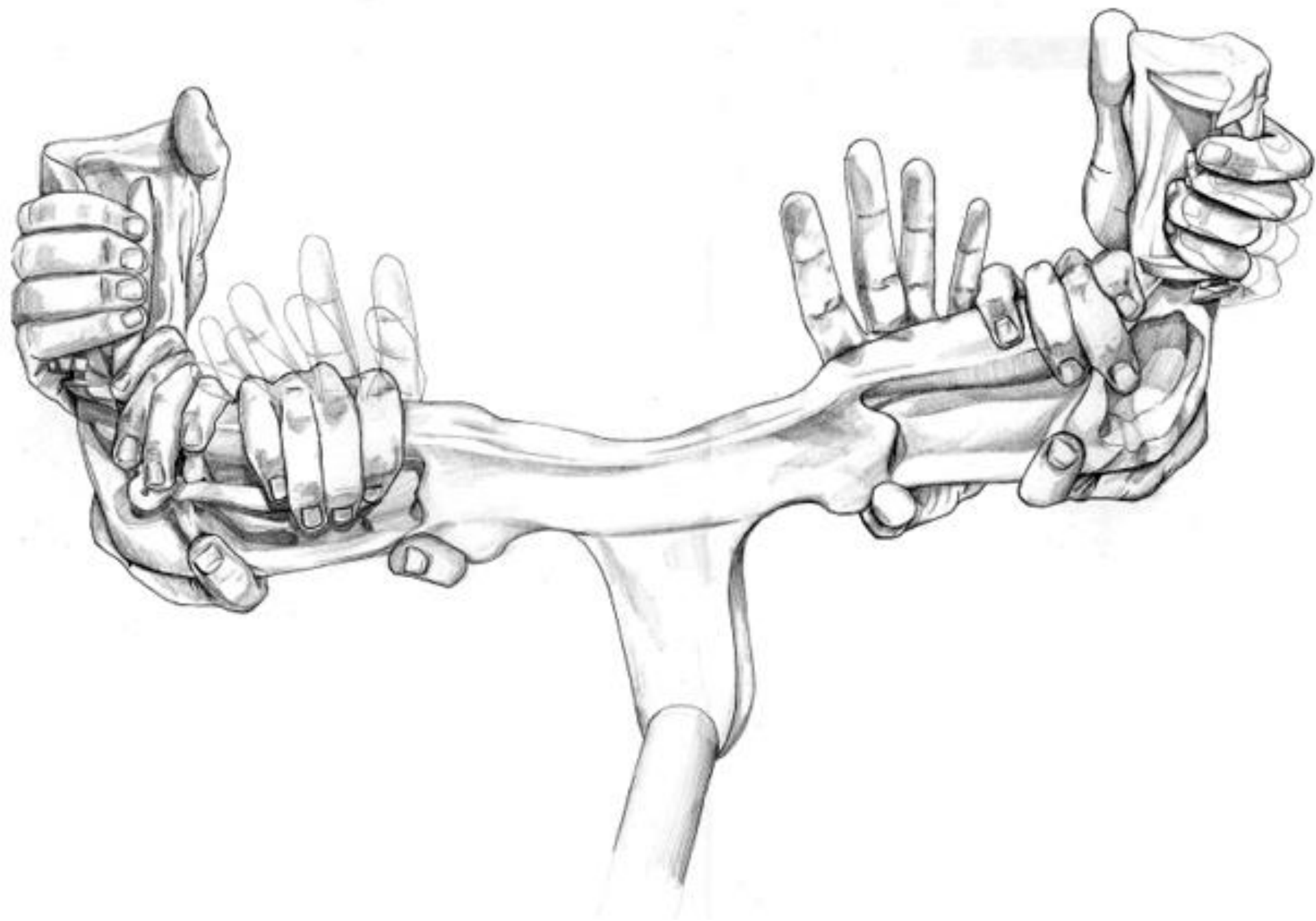
How to design for Additive
Manufacturing or Construction?

The Bartlett

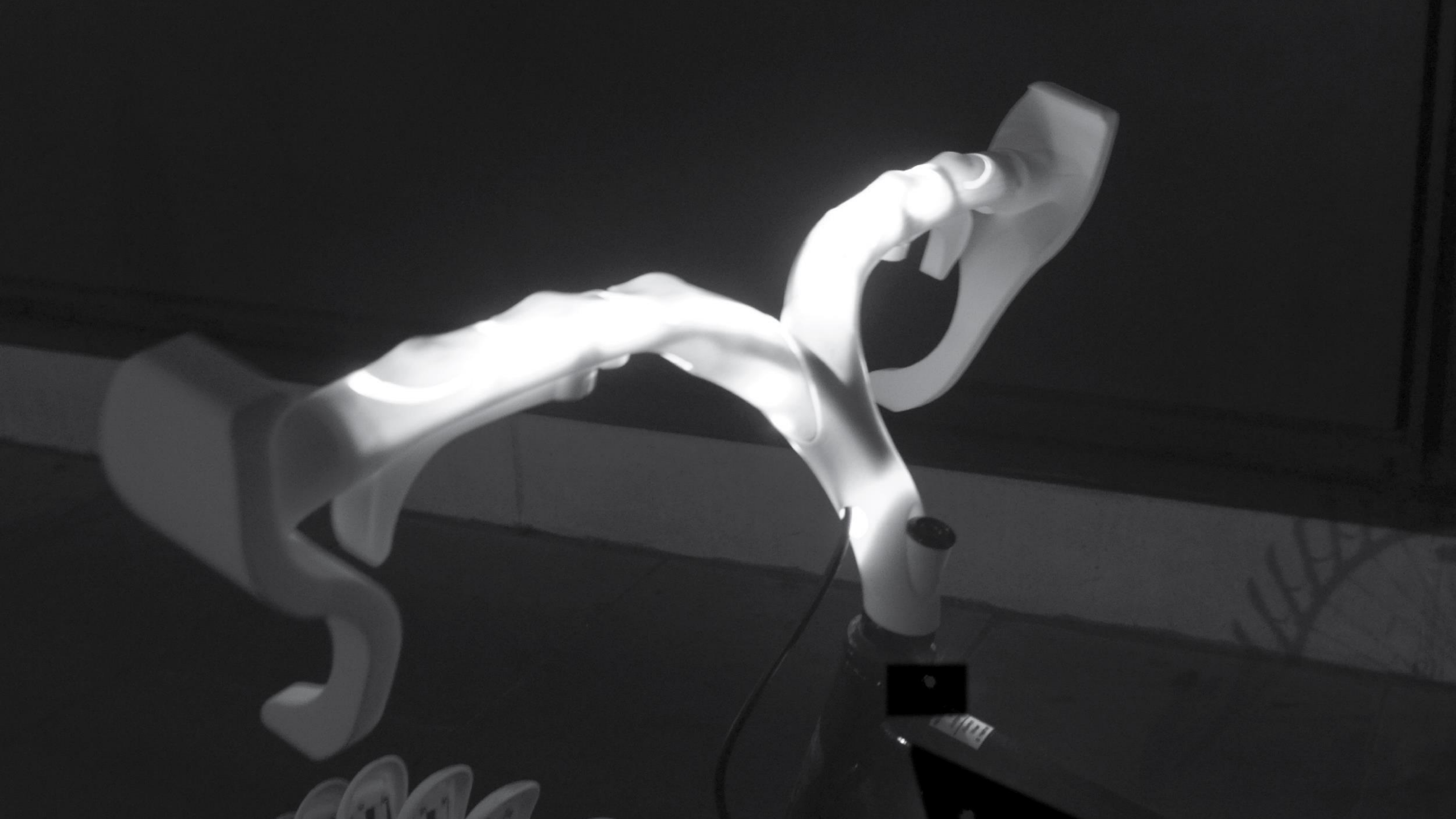


Image courtesy Agnete Jukneviute

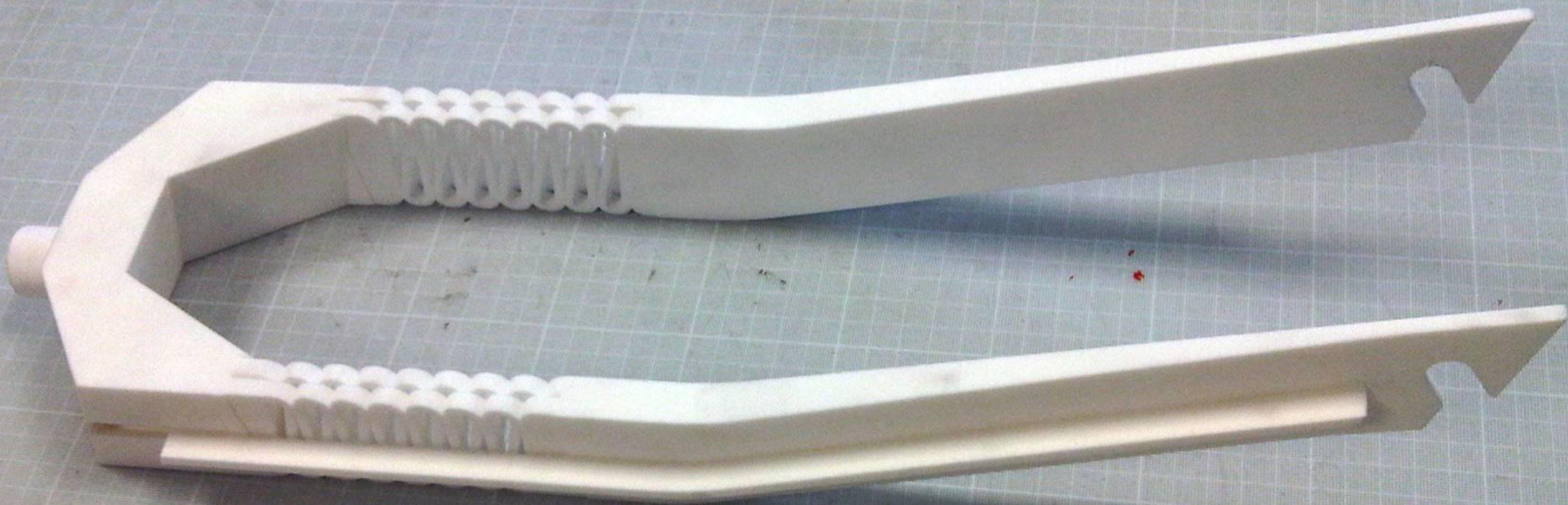


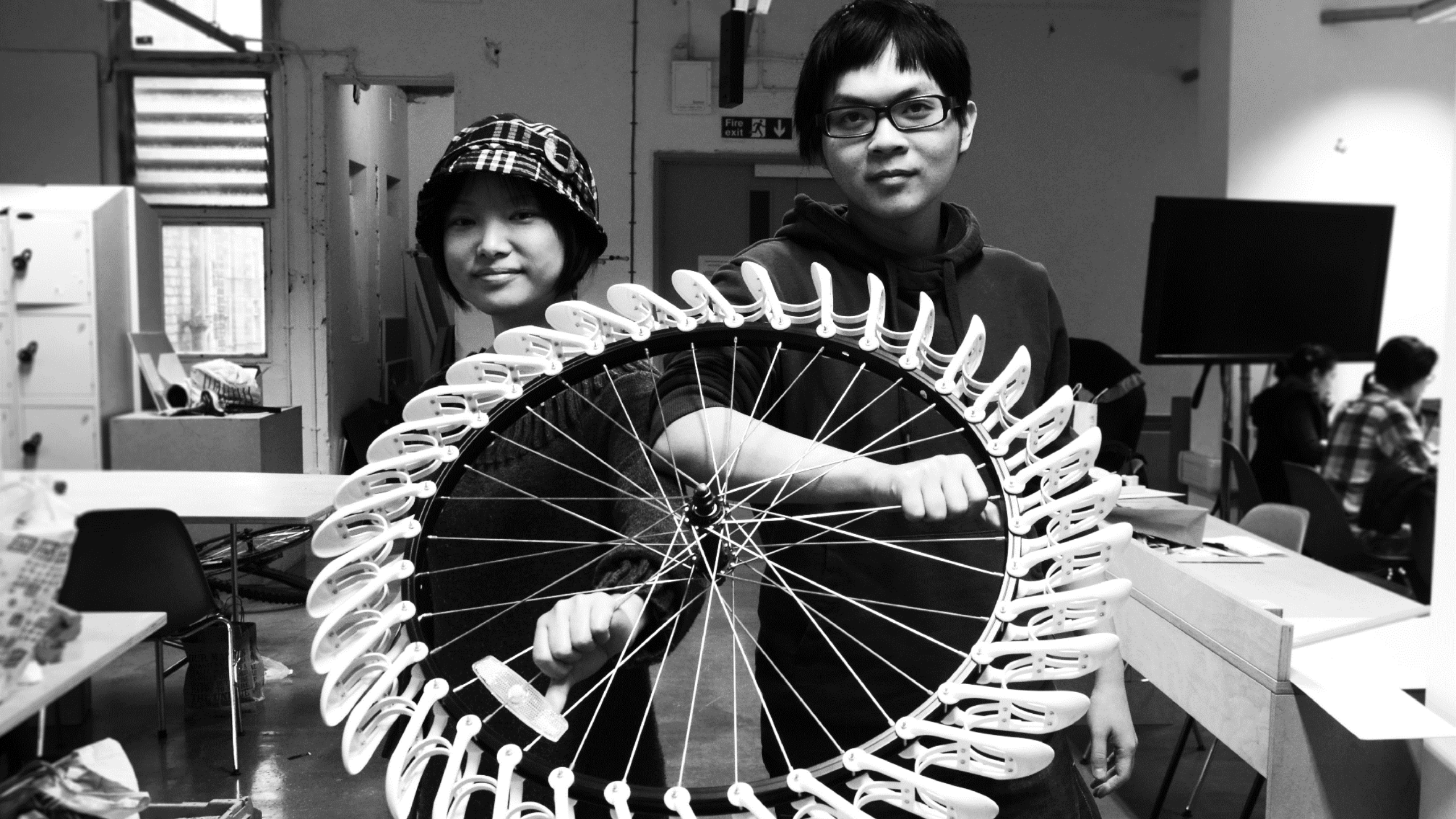






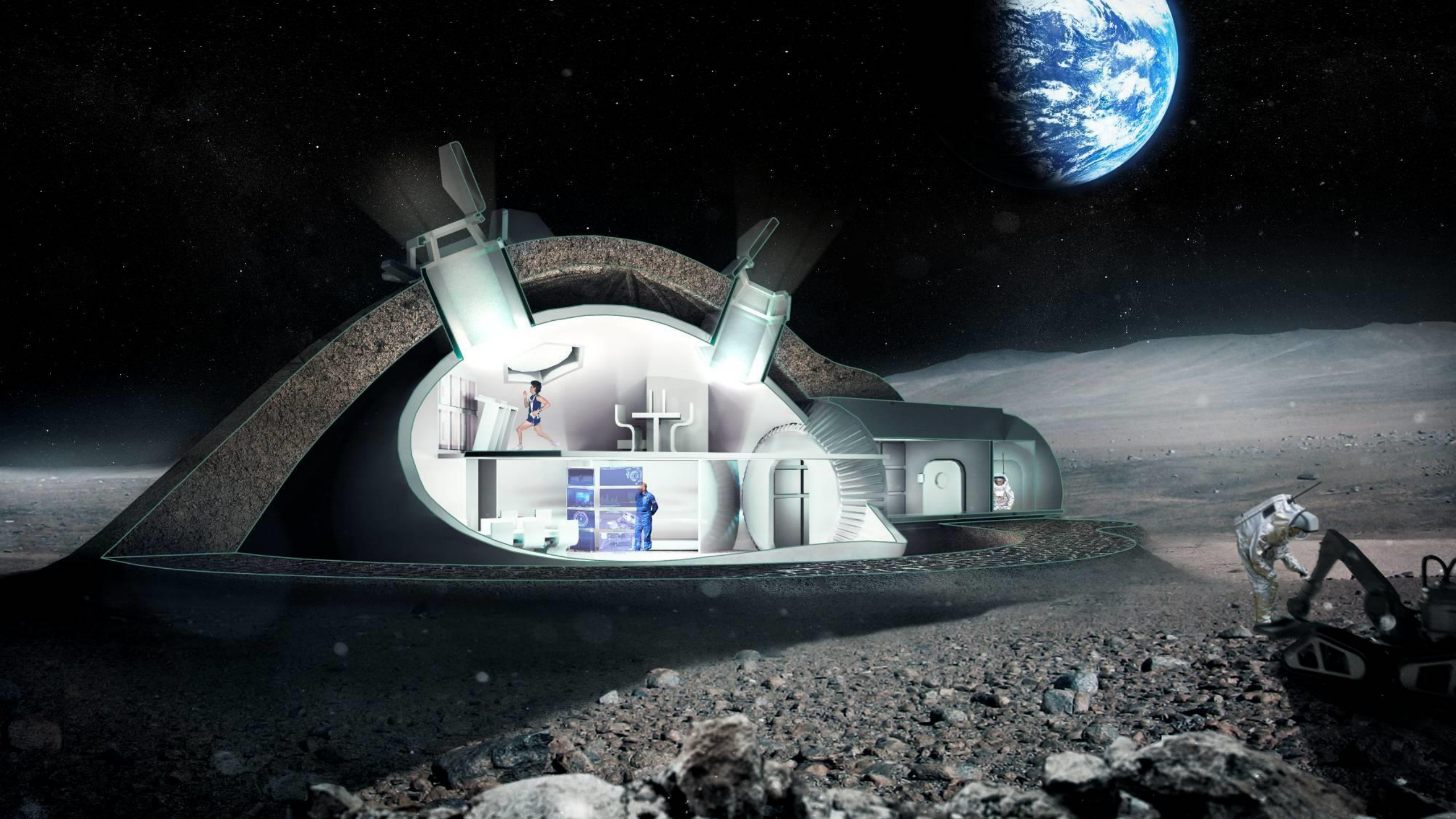


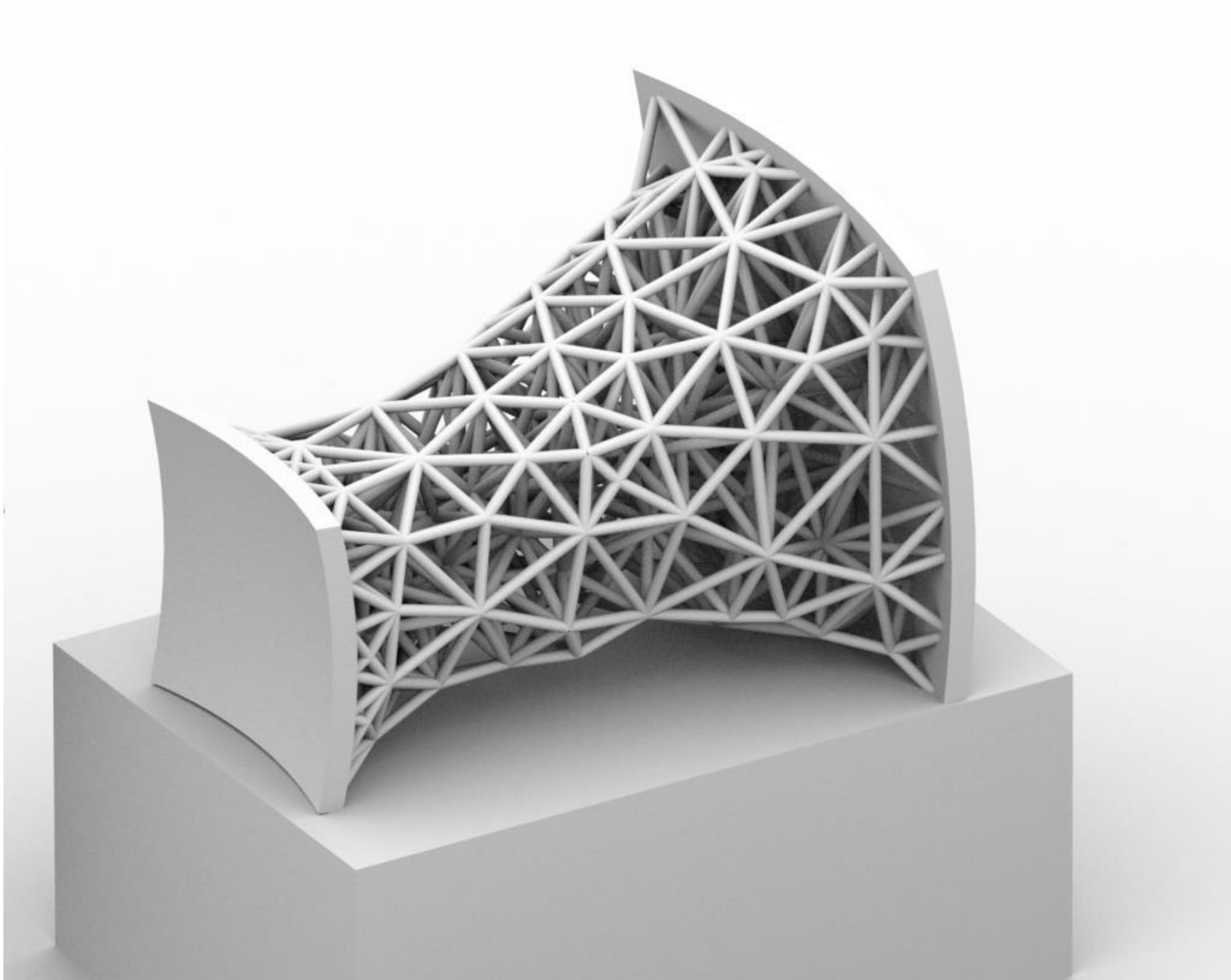


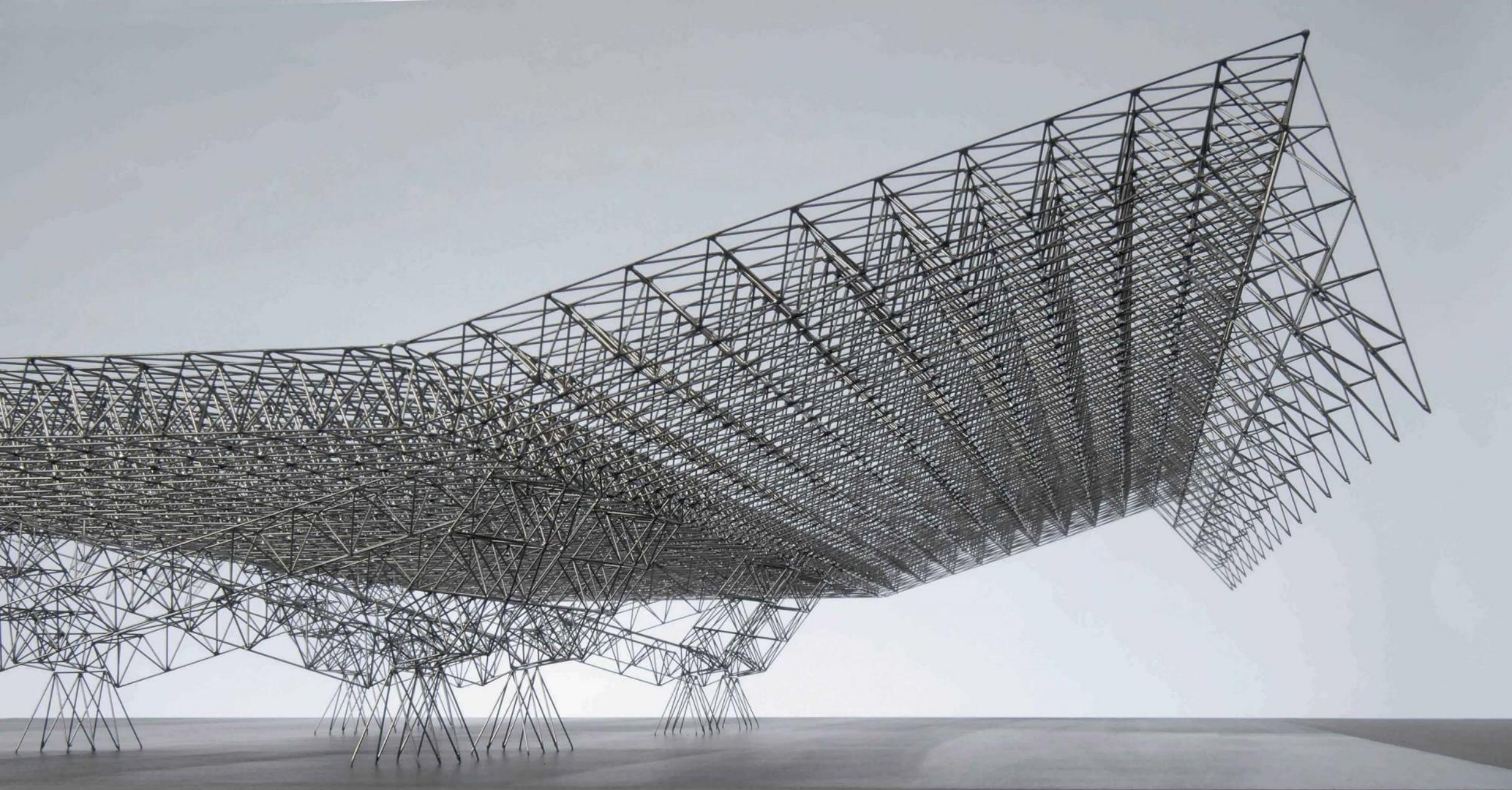












Konrad Wachsman

