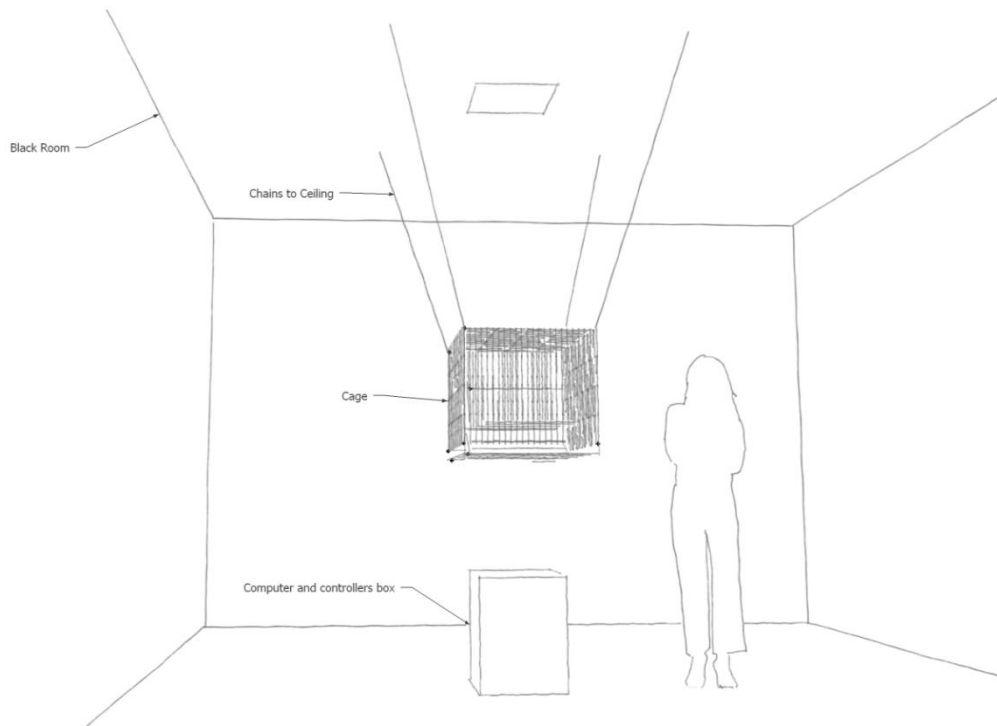


## Appendix.

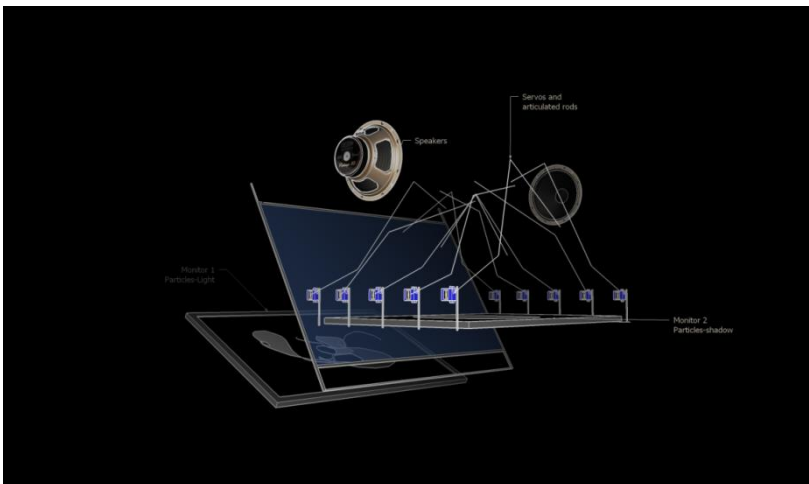
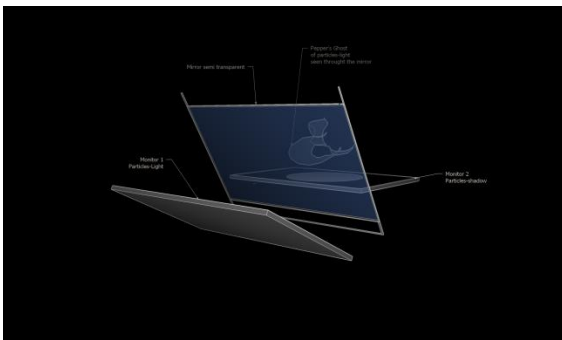
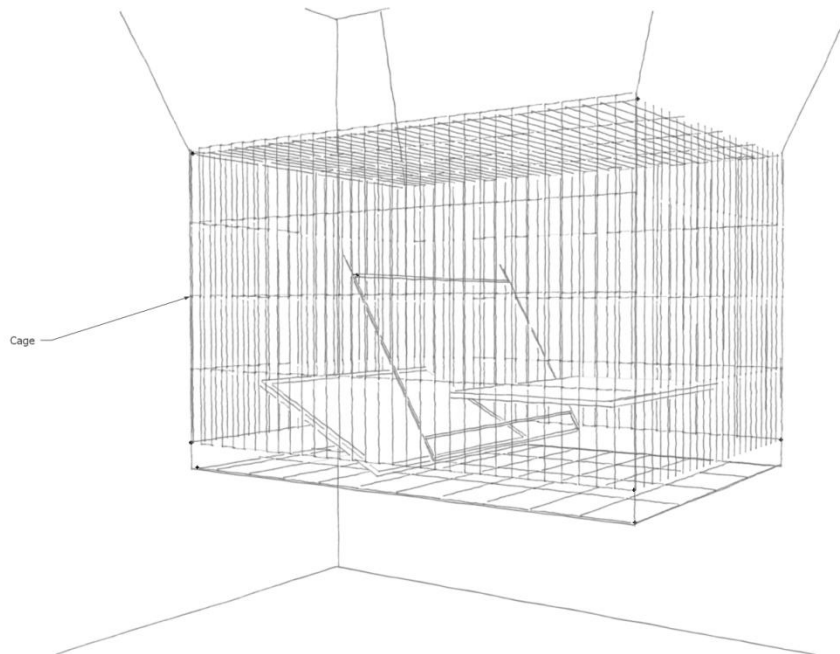
### Space requirements and technical realization.

For its optimal installation **The Trained Particles Circus** must be placed preferably in a black room (or in a room in twilight) of 4 meters wide, 4 meters long and 3 meters high. The cage is hanging from the ceiling, in such a way that the base of the cage is 113 cm from the ground and it is at a distance from the walls so that it can be surrounded. A box containing the computer and the wiring distribution must be located somewhere in that space.



These are approximate optimal conditions and measures. The size of this space can change depending on the scale of the exhibition place, being able to adapt the piece to different spacial and light approaches.

The measurements of the cage are 90 cm long, 56 cm wide, and 60 cm high. Inside it are the elements corresponding to the Peper's Ghost and the automaton, as well as the sound amplification system.





**Hardware elements:**

1 metal cage (56\*90\*60) cm

1 semi-transparent mirror

2 monitors

2 speakers

10 servomotors

10 articulated rods

1 pc (vvvv software installed)

1 servocontroller

1 sound amplifier

1 LED light

Chains for the support of the cage from the ceiling

Cables, connections, springs, wire, ...