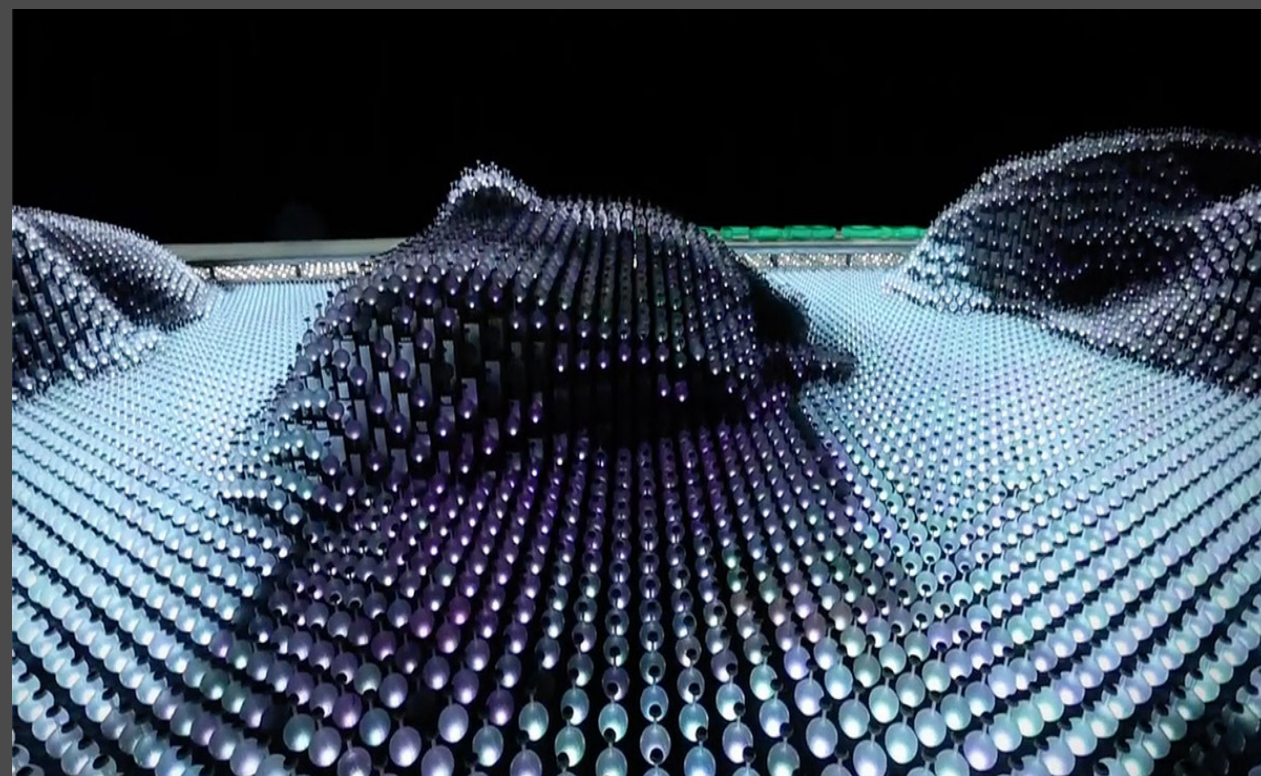
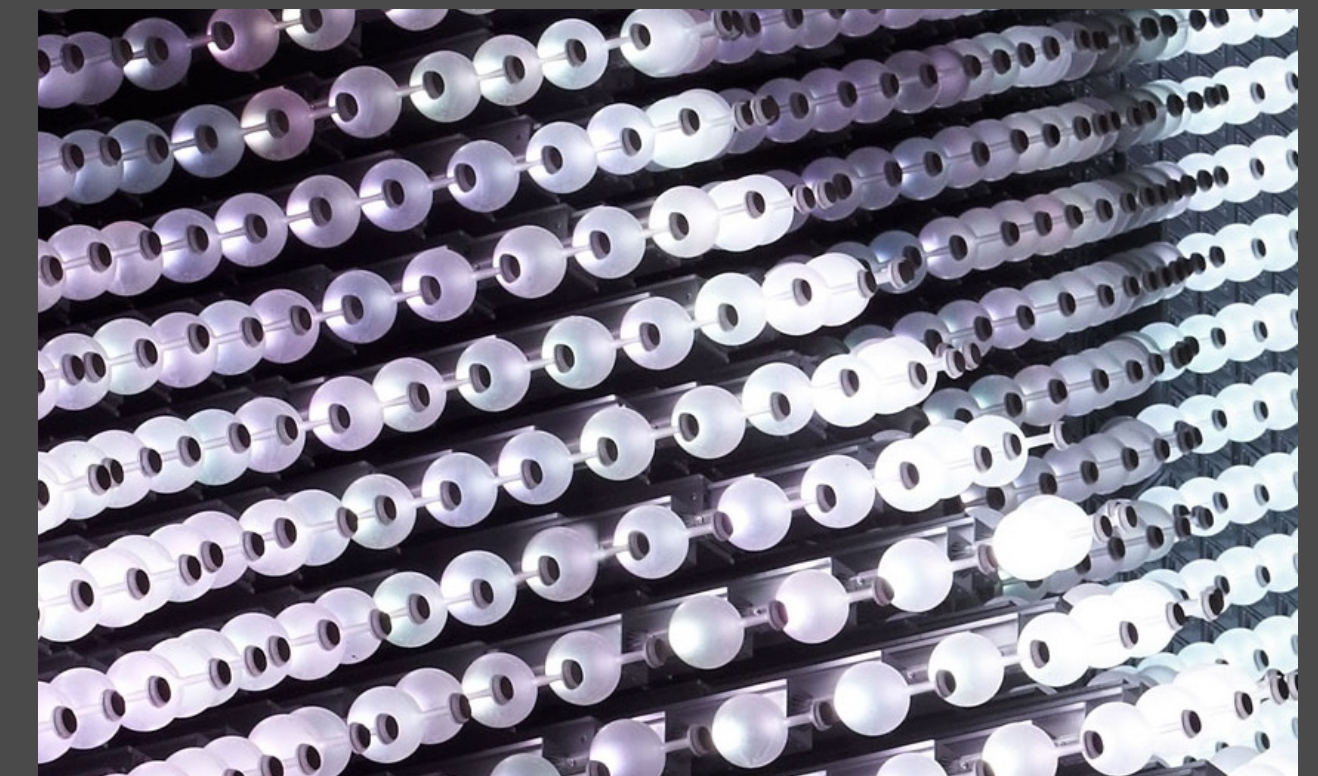
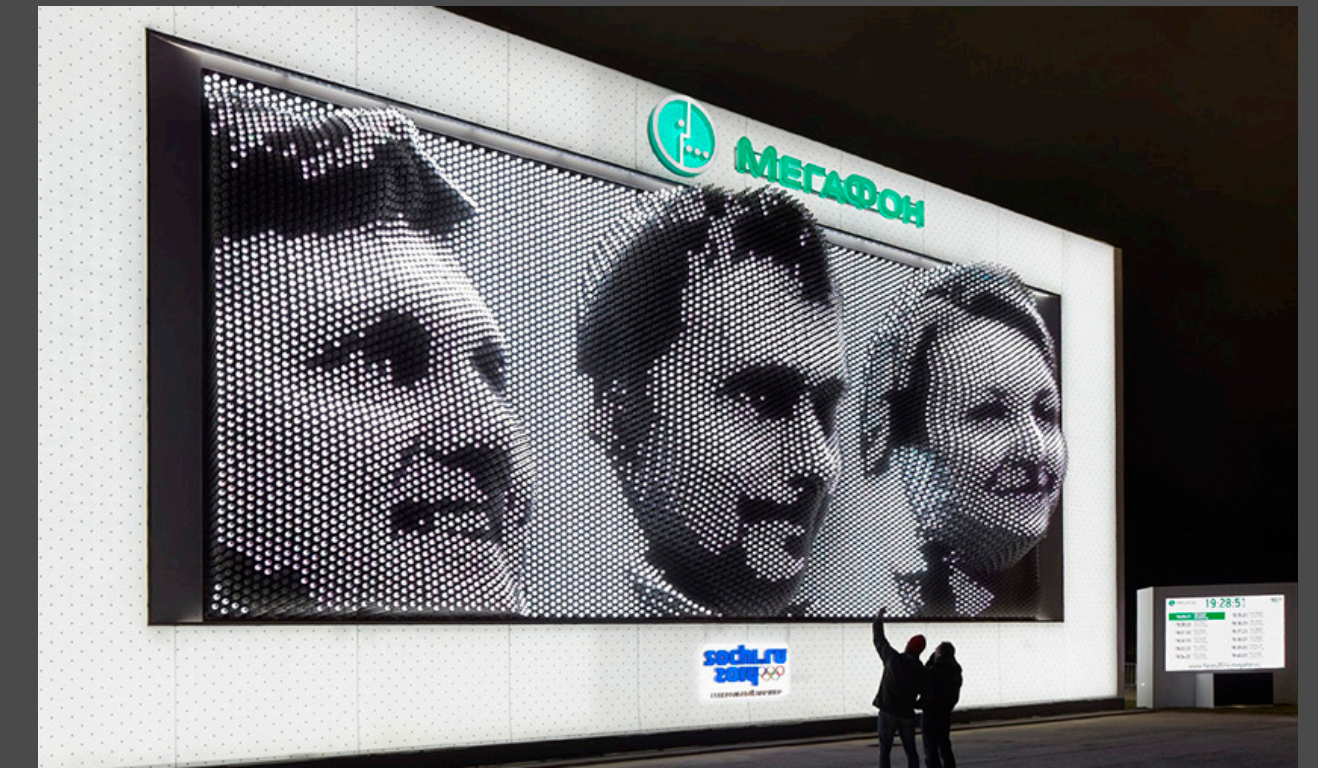


MegaFaces Pavilion by Asif Khan and iart



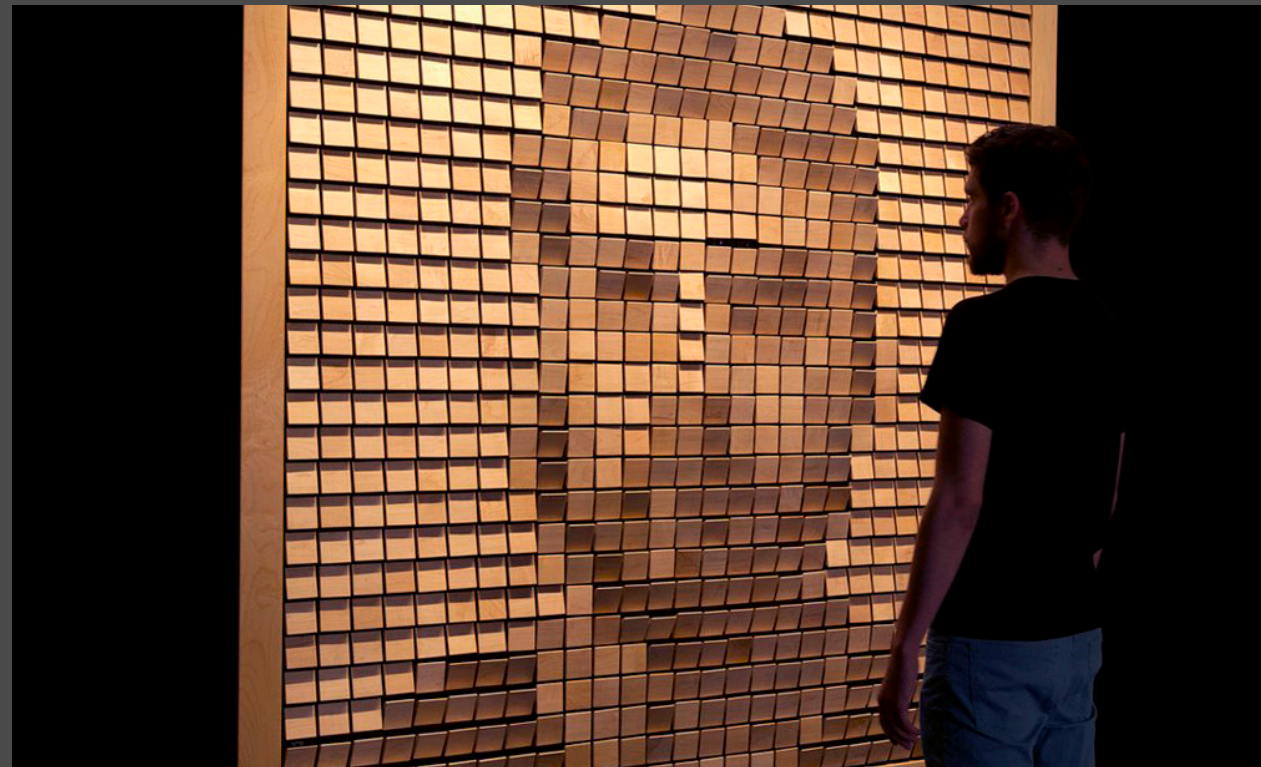
Similar to a pin screen, the kinetic facade of the MegaFaces Pavilion was able to transform in three dimensions to recreate human faces. It displayed giant 3D-‘Selfies’ of visitors to the building.

It measured 18 x 8 metres and consisted of 11,000 telescopic cylinders, so called actuators. The actuators could be controlled individually and carried at their tips a translucent sphere containing an RGB-LED. Each actuator acted as one pixel and could be extended by up to two metres as part of a three-dimensional shape.



video - https://www.youtube.com/watch?v=R9eGXtt17uM&list=PLUFYSjzJt-4pSAkPLRojNrTt6ZOVkDmI2_&index=42

Mechanical Mirrors by Daniel Rozin



The mechanical mirrors are made of various materials but share the same behavior and interaction; any person standing in front of one of these pieces is instantly reflected on its surface. The mechanical mirrors all have video cameras, motors and computers on board.



Peg Mirror comprises 650 circular wooden pieces that are cut on an angle. Casting shadows by twisting and rotating, wooden pegs forming concentric circles surround a small central camera



video - <https://www.youtube.com/watch?v=kV8v2GKC8WA>