

Shifting Realities Sculpture Park

In the center of Silicon Valley, Shifting Realities Sculpture Park celebrates the humble pixel that transforms data and information into images. Pixel can be seen as a visual symbol of the Digital Era and Silicon Valley.

Pixel is one of three sculptures that express the simple idea of the connection between the digital world and our physical reality.

The pixel has been translated into sculptural form, an object with a twist. The stretched and twisted square fits a cube that creates a parabolic surface. Straight lines create the impression of curvature, emphasizing strength and flexibility.

In polished stainless steel, just like a mirror, it reflects reality... to a degree. 90 degrees, to be specific: the reflection of the surroundings is inverted. Approaching the piece, viewers will notice their own reflection transforms from the 90-degree inversion back to a normal reflection without the shift, in just a few steps right in the front of the object. Moving forward and backward, they see a transformation of reflections. Observing shifting realities, the experience of interacting with Pixel would be surreal.

Two other sculptures, based on Pixel, are also present. These are Pixel Column and Pixel 3 x 3. (Their placement on the map is indicative of possible locations among many that could work.)

Pixel Column comprises a stack of 5 with alternating orientations, so the 90-degree shifted reflections will also flip 180-degrees from one to the next. The overall effect of this will create something of a mind-bending sensation of dynamic perspective.

Pixel 3 x 3 creates a square of 9, also featuring alternating orientations. The highly reflective surfaces will showcase change and movement in reflections, creating a kaleidoscope effect.

Shifting Realities will connect indelibly to the place where it stands. As a connecting point between physical and virtual experiences, these sculptures can remind viewers that they are passing through an inception point where human innovation literally creates new worlds in immersive virtual reality that we can all share.