parallaX

The tallest sculpture in California is folded into the southeast corner of Guadalupe River Park in San Jose. *parallaX* towers above the local architectural landscape and presents an unmistakable paean to the power and energy of our ongoing technological future. *parallaX* is not an object of the here and now, but it will adapt and evolve into a surprising and unknowable future. The primary medium is light used both as a kinetic painting and encyclopedic interactive content.

Description

The sculpture is comprised of two prism shaped towers offset and slightly skewed from vertical, and linked at top by wedge shaped dual message boards. The towers are triangular in section: 5' on each side and 115' high, 18' at the widest point. The exo-frame is stainless steel tubing with thermoformed translucent polycarbonate panels as the exterior skin. Digital displays are installed on the interior opposed surfaces of the towers and span the entire height of the towers. Computer controlled LED lighting is installed inside the towers and will illuminate the panels and entire structure at night. Seating elements and indigenous landscaping will be integrated into the overall site plan.

Iconic Landmark

Designed as a giant gateway to silicon valley, and resembling the world's largest bar magnet, *parallaX* will attract viewers from afar and simultaneously bridge the past, present, and future. For example, artists and designers from around the world will be able to provide digital content through curated exhibitions that will provide thought provoking, interesting and innovative videos for a wide audience both day and night. The 115 foot height of the towers insures distant visibility and having interactive digital content at eye level makes the sculpture human scale as well. The message boards provide a timeless function displaying local and global information and the towers will project daylight shadows extending up to 400' across the park grounds, allowing for strategically placed markers that could denote commemorative events, celebrate seasons, or even indicate times of the day.

Solar Energy

Near zero energy consumption can be achieved through the use of Solar panels integrated into the exterior cladding and within the interior space behind the translucent panels. Battery storage technology will allow for minimum energy use.

Future longevity

Periodic replacement of the modular panels on the framework will ensure a visual evolution of the sculpture. The shape, color, and texture of the towers can morph into yet to be determined configurations.