

San Jose's Silicon Valley Is Looking For A New Iconic Landmark. This Project Applied Computational Design Tools In Order To Develop An Informed System With An Internal Logic. As A Homage To San Jose's Former Light Tower, The Digital Tectonic Pavilion Incorporates Reactive Led Lighting Within Each Unique Shaped panel. The Simple, Yet Intricate Pattern Of Nestled Panels Create A Simple, Iconic Gesture That Will Boldly Represent The City Of San Jose.

The Design Respects The Existing Bike Paths, Yet Establishes New Areas Of Access From The Extremities. The Bridge Allows Pedestrians To Cross The River To The Other Side Of The Park And Enjoy A Beautiful View Of The City.

This Pavilion Works To Represent The City's Unique Style And Unites Its Rich Culture Of Community And Diversity.

The Digital Tectonic Pavilion utilizes computational design tools taking on an informed system approach. The Guadalupe River Park Area is a public amenity and should remain as such. This pavilion addresses issues of equity amongst public amenities. With a vast number of multi-million dollar tech campuses within a ten mile diameter, there are no shortages of luxurious spaces and beautiful corporate campuses. However, these amenities are only available to those fortunate enough to work at these places. The DigiTec Pavilion places the Guadalupe River Park back into the hand of the people by introducing a beautiful public amenity for all to visit and enjoy.

The pavilion respects the environmental constraints established by the natural conditions of the site yet works to unite both sides of the park while simultaneously generating breathtaking views of the city. The DigiTec Pavilion hints to the former San Jose Light Tower by using incorporated LED lighting within each uniquely shaped panel. With a simple, yet bold gesture, the Pavilion is sure to remain in the minds of those who visit, especially light up at night. The icon San Jose has been waiting for is here.