The Nest – San Jose Urban Confluence is an urban installation, three-dimensional interactive place, and high-tech, eco archscape. Through careful positioning avoids cutting trees or disturbing wildlife; respects original park context and maintains an environmentally friendly site. The uniquely arched honeycomb stainless structure spans the riverbanks, becomes a "gate" to San Jose. The Nest provides vital spaces for social, cultural, and sports functions across ground, interim, and sky layers. Prefabricated structural system, portable "beehive" modules, special LED lights, zero-emission solar panels integrate technology and sustainability into an iconic landmark: The Nest, promoting technology, welcoming people, habituating nature, and representing San Jose.