



Michael Rendler A.I.A.

Mr. Rendler has been working in the Practice of Architecture for 43 years. He has a Bachelors of Architecture from Southern California Institute of Architecture. He is a registered Architect in State of California and is awaiting Certification from the National Architecture Review Board for Reciprocity in other States. He has experienced the complete transformation model as an intern to an International Leader in what Architecture is and what it will become. He has provided lectures in this area across the United States. During the 1980's Mr. Rendler investigated initial energy model simulation technology with Lawrence Berkley Laboratory doing solar modeling for performance as this became State of California Standards for Code Compliance. During early 1990's Mr. Rendler became involved in teaching and practicing architecture in a continued investigation of what a Technical Career Pathway looks like in Architecture at Los Angeles Trade Technical College. In late 90's Mr. Rendler formed the initial Geospatial Cross Disciplinary Curriculum; State of California at the Community College, in collaboration with Los Angeles Metro. In Late 90's he partnered with Los Angeles k-12 system to develop this use of technology in a cross sector effort in the core underserved community in Los Angeles middle and senior high schools. In early 2000 he formed a Studio with Los Angeles Community College as a sole source client to unify a \$9 Billion Dollar building program the largest Sustainable Building Project in the World in collaboration with AECOM. Mr. Rendler, using only community college students was able to produce the most advanced analysis of a comprehensive data model system with students working as interns in the world. It was 12 million sq ft of assets integrated into Districts SAP workorder management system using Geospatial and Bim technology. This integrated system in 2014 received the International Award from Bentley Systems as the most Progressive Solution in Government in the World competing with Russia and China as the Largest Community College in the World. In 2014 e7 Architecture Studio then worked to deliver to Los Angeles Metro a 92 million sq ft simulation with Engineering team HNTB to address a \$1 billion dollar transportation system 8.5 miles in length. This was to address larger Mobility conversation in Los Angeles County First Mile Last Mile Civic Engagement discussion. E7 Architecture Studio then participated in 400 unit Joint Development RFP with West Angeles Community Development Corporation for Metro Project on Corridor where Simulation was prepared. This being only one of two intersection, in Los Angeles County with two primary metro systems integrating addressing a complex multimodal intersection. This model being used for signaling and pedestrian automobile safety relationships. In 2018 e7 Architecture Studio has been working with State of California, Strategic Growth Council through a Public Housing Project titled Transformative Climate Community, Watts Rising, part of a \$30 million dollar Community Engagement Effort associated with Environmental Science and a very large Tree Canopy through Los Angeles providing a nature system to support a Biodiversity ecology system in Los Angeles titled Los Angeles Jails, to Rails, to Trails. This comprehensive Transformative model is adopting VCAP language predicated on an OPEN Data imperative in Geospatial Technology. Mr. Rendler has faculty positions at both USC in The Safe Community Institute focused on First Responders, and UCLA School of Public Health NESSI National Education Safety and Security Institute a program developed with Homeland Security.