

Bio



Zheng Yang

Senior Research Scientist, Engie; Staff Researcher, Stanford University

Zheng Yang is a senior research scientist at Engie, and a staff researcher at Stanford University. Dr. Yang's research focuses on urban data integration and management, district heating and cooling, coupled urban system dynamics, energy simulation and calibration, building performance contracting, building energy efficiency benchmarking, data-driven energy policy recommendation, and human-building interactions. Dr. Yang received a Ph.D degree in Civil Engineering with specialization on Informatics for Intelligent Built Environment from University of Southern California, and completed his postdoctoral research in Urban Informatics Lab at Stanford University. Dr. Yang has led and participated in several U.S. National Science Foundation and Department of Energy funded research projects to develop data-driven solutions to energy and sustainability challenges facing urban built environment.