



Santiago Grijalva is Georgia Power Distinguished Professor of Electrical and Computer Engineering and Director of the Advanced Computational Electricity Systems (ACES) Laboratory at The Georgia Institute of Technology. His expertise is in both power system and computer science. His research is on decentralized power system control, smart grids, energy internet, and future sustainable electricity systems. He joined Georgia Tech in 2009. He has been principal investigator for research projects under Department of Energy, ARPA-E, EPRI, PSERC, NSF, several National Laboratories, and other industry and Government sponsors. In the past he was with PowerWorld Corporation developing commercial grade software for power system planning and optimization. From 2013 to 2014 he was on assignment at the National Renewable Energy Laboratory (NREL) as founding Director of the Power System Engineering Center (PSEC), supervising about 50 staff and a \$20 million/year budget. Dr. Grijalva has been the recipient of Fulbright, University of Illinois, and Organization of American States Fellowships, Outstanding Faculty Award, Great Minds in STEM National Achievement Award, Georgia Power Awards, and IBM Faculty Awards. Dr. Grijalva's MS and PhD degrees in Electrical and Computer Engineering are from the University of Illinois at Urbana-Champaign.