Yang Weng

Chair

Bio:



Yang Weng received the B.E. degree in electrical engineering from Huazhong University of Science and Technology, Wuhan, China; the M.Sc. degree in statistics from the University of Ilinois at Chicago, Chicago, IL, USA; M.Sc. degree in machine learning of computer science, M.E. and Ph.D. degrees in electrical and computer engineering from Carnegie Mellon University (CMU), Pittsburgh, PA, USA. After finishing his Ph.D., he joined Stanford University, Stanford, CA, USA, as the TomKat fellow for Sustainable Energy. He is currently an Assistant Professor of electrical, computer and energy engineering at Arizona State University (ASU), Tempe, AZ, USA.

His research interest is in the interdisciplinary area of power systems, machine learning, and renewable integration. Dr. Weng received the CMU Dean's Graduate fellowship in 2010, the Best Paper Award at the International Conference on Smart Grid Communication (SGC) in 2012, the first ranking paper of SGC in 2013, Best Papers at the Power and Energy Society General Meeting in 2014, ABB fellowship in 2014, Golden Best Paper Award at the International Conference on Probabilistic Methods Applied to Power Systems in 2016.