

Dr. Charles Edison Tripp received a B.S. in Electrical Engineering from Rice University in 2006, and an M.S. and Ph.D. in Electrical Engineering from Stanford University in 2008 and 2013 respectively. Dr. Tripp is a senior research scientist in the Artificial Intelligence, Learning, and Intelligent Systems group of the Computational Science Center at the National Renewable Energy Laboratory in Golden, Colorado. At NREL, Dr. Tripp studies machine learning techniques and applies them to renewable energy and energy efficiency domains, bridging the gap between emerging AI research and real-world applications. His research interests include machine learning, reinforcement learning, Bayesian methods, and decision science.