

Dr. Dongmei "Maggie" Chen (Member, IEEE) is a Professor with the Walker Department of Mechanical Engineering, University of Texas at Austin, Austin, TX, USA. Previously, she was a Senior Control Algorithms Engineer at General Motors Fuel Cell Activities Center. Dr. Chen received her Ph.D. degree in Mechanical Engineering from the University of Michigan, Ann Arbor, MI, USA, in 2006. Her B.S. was in precision instruments and mechanology from Tsinghua University, Beijing, China.

Dr. Chen's current research interests include theories of switching control, optimal control, and reduced order modeling with applications in energy systems, microgrids, manufacturing processes, and automatic ground vehicles. She is a recipient of CAREER award from the U.S. National Science Foundation in 2011 and the 2016 IEEE PES Prize Paper Award.