Prof. Andrew Gadsden

Dr. S. Andrew Gadsden is an associate professor in Mechanical Engineering at the University of Guelph. He completed his Bachelors in Mechanical Engineering and Management (Business) at McMaster University in 2006. In 2011, Andrew completed his Ph.D. in Mechanical Engineering at McMaster in the area of estimation theory with applications to mechatronics and aerospace systems. He is a Fellow of ASME, Senior Member of IEEE, and a Project Management Professional. Andrew earned the 2019/2020 University Research Excellence Award for the College of Engineering and Physical Sciences based on his research activities at the University of Guelph. He is also a 2019 SPIE Rising Researcher award winner based on his work in intelligent estimation theory, and a 2018 Ontario Early Researcher award (ERA) winner based on his work in intelligent condition monitoring strategies. He was also awarded the 2019 University of Guelph Faculty Association (UGFA) Distinguished Professor Award for Excellence in Teaching in the College of Engineering and Physical Sciences.