Prof. Mohammad Biglarbegian

Dr. Mohammad Biglarbegian is an associate professor with the School of Engineering, University of Guelph, and adjunct professor of the University of Waterloo, Canada. He is the director of the Advanced Mechatronics and Robot Control (AMRC) research laboratory where he and his students conduct advanced research in developing novel navigation, motion planning and intelligent control algorithms for different mechatronics systems particularly for autonomous robots and vehicles. Dr. Biglarbegian is currently supervising several graduate students (PhD and Masters) and undergraduate students in his research lab. His research has been supported by several agencies and industrial partners and he has successfully made national and international collaborations. He is the author/co-author of several journal and conference papers as well as two book chapters. He has won several prestigious scholarships and awards. He is the recipient of the University of Guelph Research Excellence Award in 2018. His research interests are focused on advanced control, robotics, and applications of artificial intelligence for mechatronics systems.