Knock Sensing at High RPMs on Turbocharged Engine
Advisor: Albert George (MAE and SYSEN)
Number of students: 1 or 2
Research and carry out testing on knock sensing. Do reading research, analysis, transducer characterization, engine testing and gather data from engine tests with the FSAE team. Not intended for use this year by the team for implementation and development on the FSAE engine dynamometer. The results then will be used to research how it could be used for future FSAE engine application. (FSAE team membership optional but must work very closely with FSAE team)