Shock Absorber (Damper) Effects on Formula SAE Race Car Performance

Advisor: Albert George (MAE and SYSEN)

Number of students: 1 or 2

Research and carry out shock tuning for performance in various events. Complete the in-process shock dynamometer modification and instrumentation. Do reading research, analysis, shock dyno testing, and recommend tests. Must become member of FSAE team. And gather data from driving tests for FSAE team. (FSAE team membership optional but must work very closely with FSAE team)