Structural Dynamics and Acoustic Systems Laboratory



Peter Avitabile



Automotive Applications





The Structural Dynamics and Acoustic Systems Laboratory (SDASL) focuses on research related to analytical and experimental problems in the areas of structural and acoustic systems. The main thrust of the SDASL is to develop, employ and improve techniques to solve these problems using analytical approaches that are verified through experimental techniques.

Acoustic Applications



Chris Niezrecki

Structural Health Monitoring

Rotating Systems





Active Sensing

Applications

Helicopter Applications









Cyber Physical Human Systems



Zhu Mao







Murat Inalpolat

