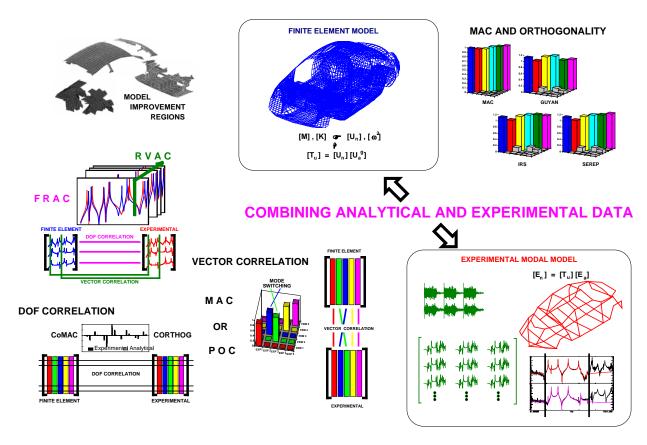


Structural Dynamics and Acoustic Systems Laboratory University of Massachusetts Lowell http://sdasl.uml.edu



Test/Analysis/Correlation/Updating Models



The Structural Dynamics and Acoustic Systems Laboratory/Modal Analysis and Controls Laboratory is well known for the work done in development of finite element models, highly reduced models, experimental modal analysis, correlation of test and model along with model updating since the 1980s. Work still continues today to augment the tools developed earlier and to morph the tools developed to address new perplexing problems.