



CAViDS



William W. Liou

Professor, Mechanical and Aeronautical Engineering

Specialty Area: Engineering Computational Physics

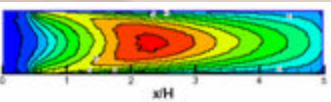
Degree: Ph.D., Penn State University (1991)

Related Past Affiliation: NASA Glenn Research Center

Vehicle Research Highlights

Atomistic Simulations

DSMC
(fluid)



Finite Deformation
Of CNT (solid)

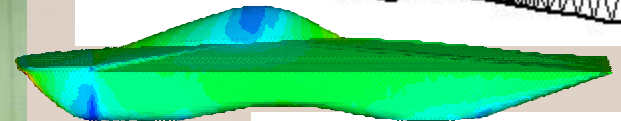
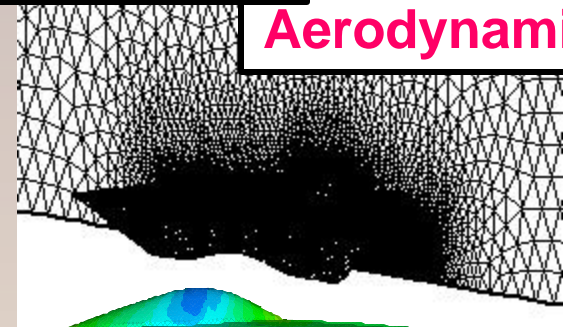
Parallel Computing PC Cluster



Continuum Simulations

Hydrocodes

Aerodynamics



Lift Force
Prediction

