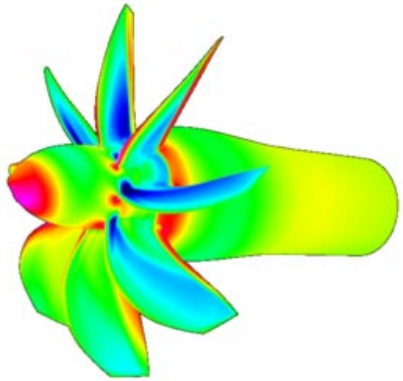
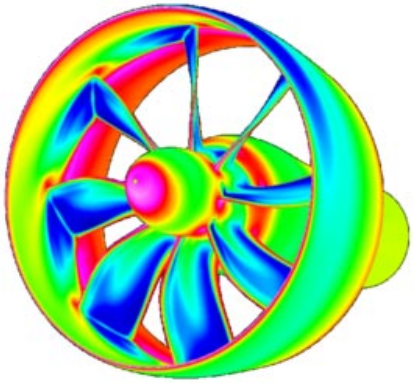
Example ADPAC Applications

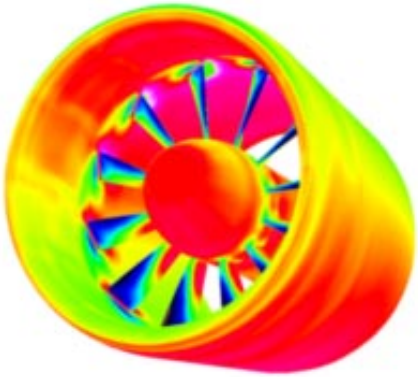
Propfans



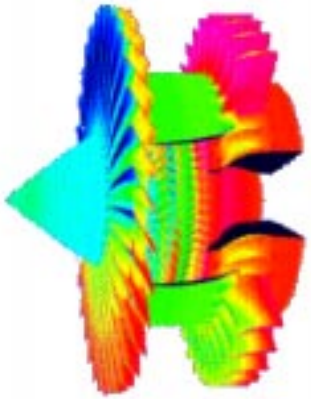
Ducted−Propfans



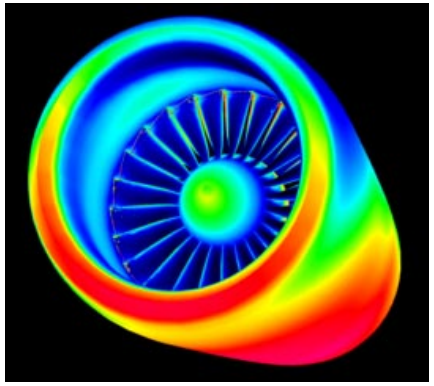
UHB −Turbofans



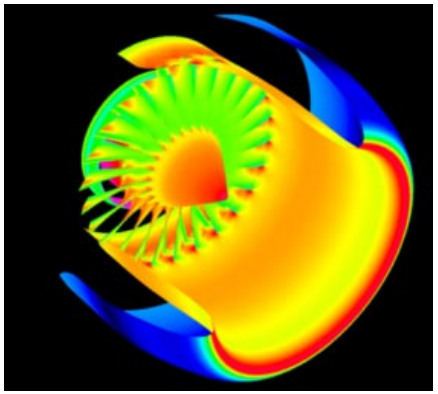
Fan w/Booster



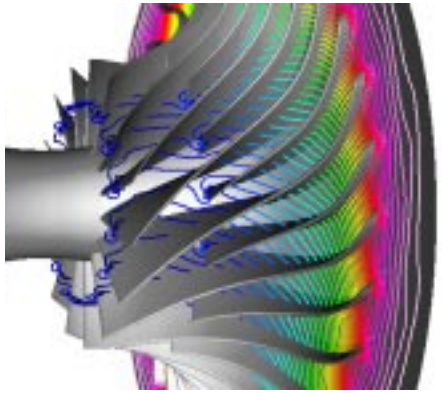
Angle of Attack



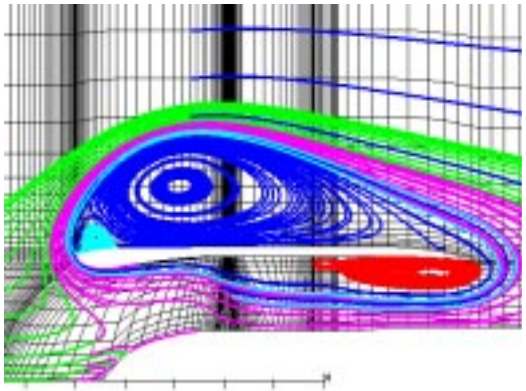
Nacelle Aerodynamics



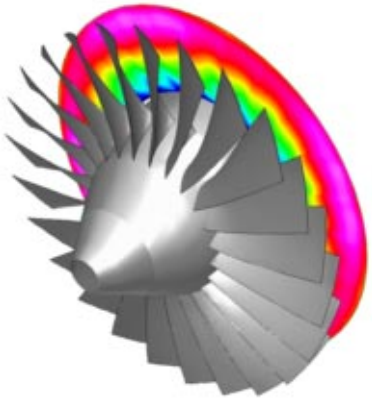
Splittered Impeller



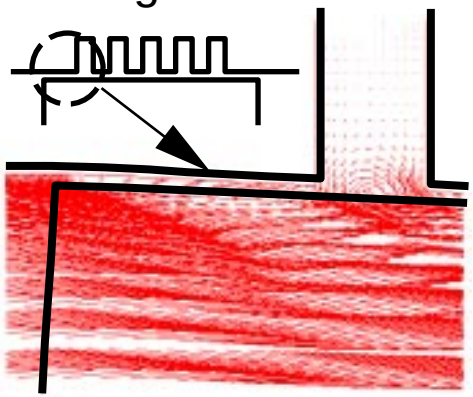
Reverse Fan Flow



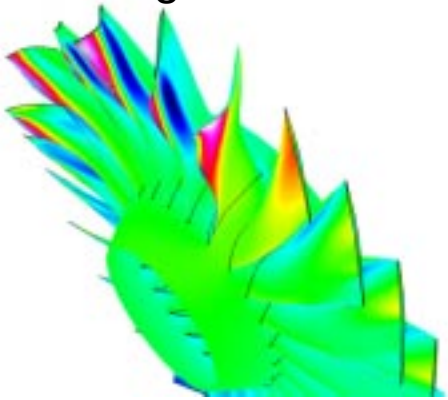
Inlet Distortion



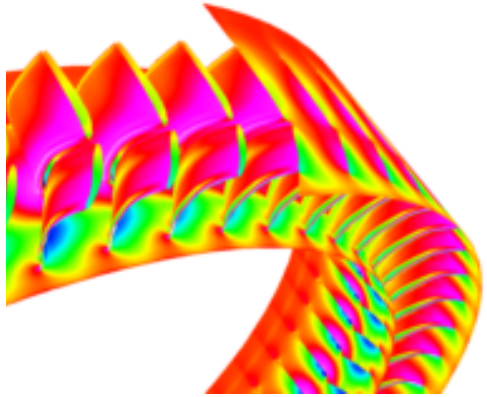
Casing Treatments



Damaged Fan

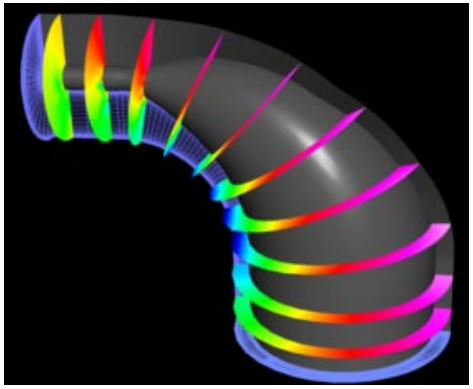


Slotted Airfoil

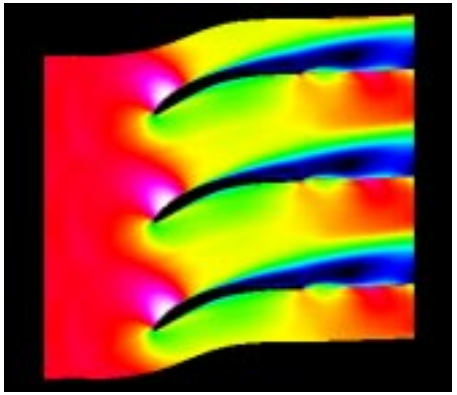


Example ADPAC Applications

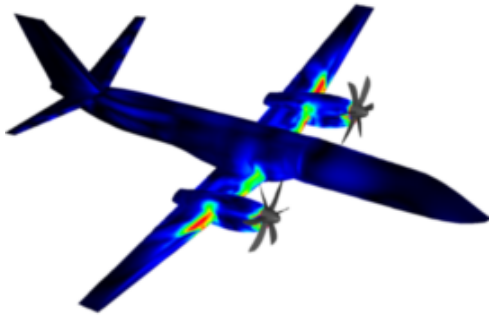
Transition Duct



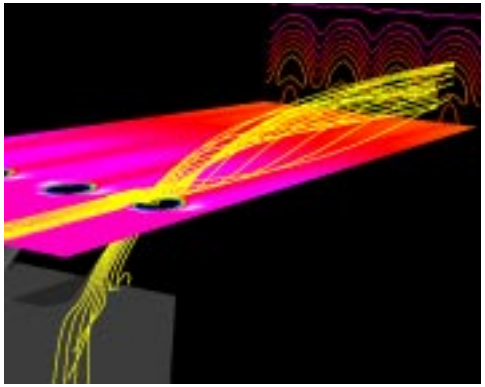
Linear Cascade



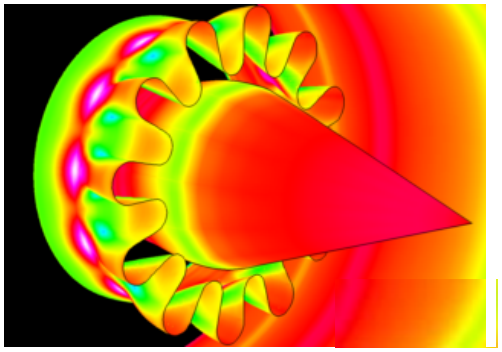
Exterior Acoustics



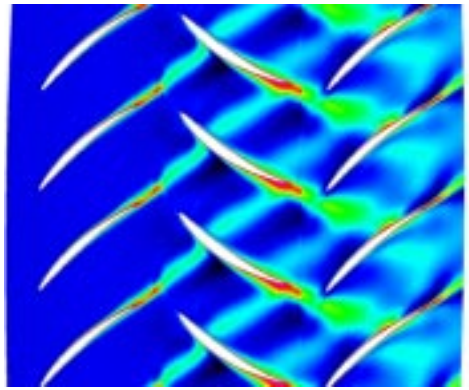
Film Cooling



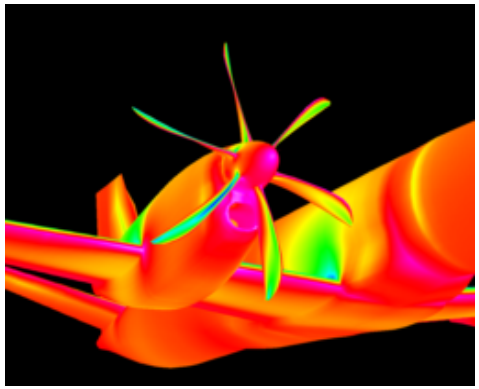
Lobed Exhaust Mixer



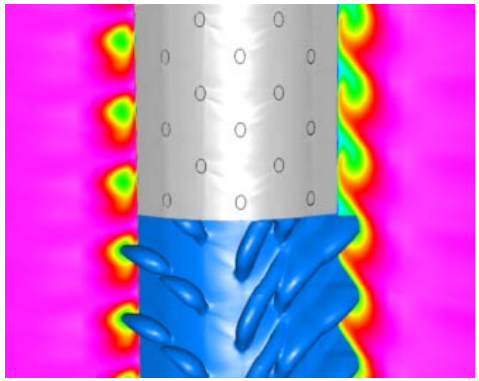
Rtr/Str Interaction



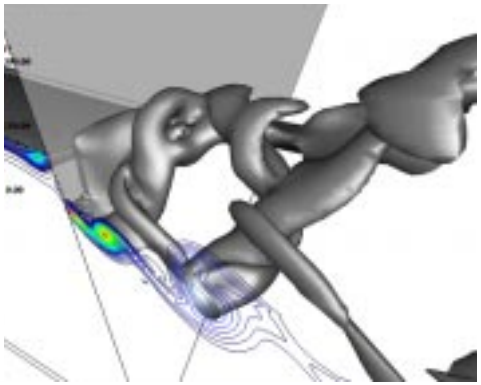
Installation Aero.



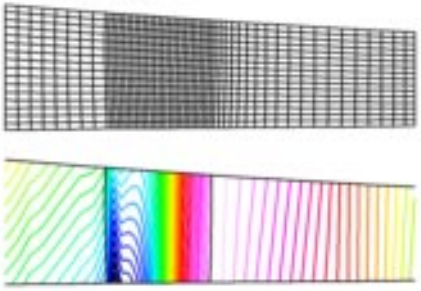
Cooled Turbine Vane



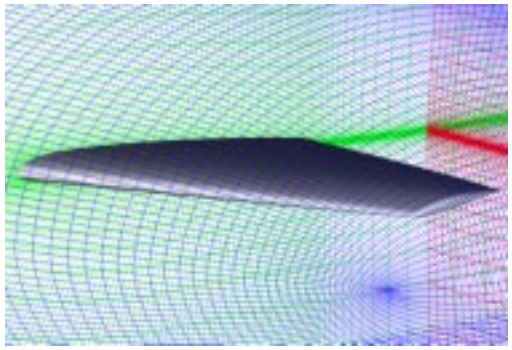
Tabbed Nozzle



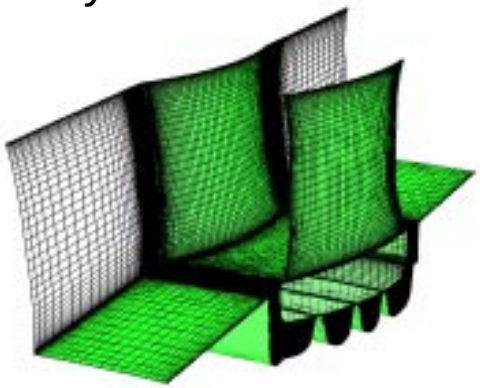
2D w/Body Forces



Lockheed Wing C

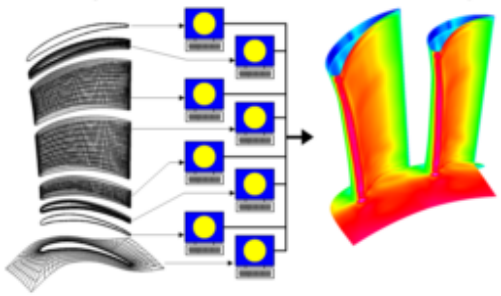


Labyrinth Seal



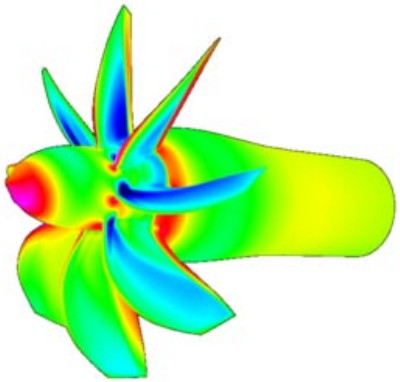
Example ADPAC Applications

Parallel Processing

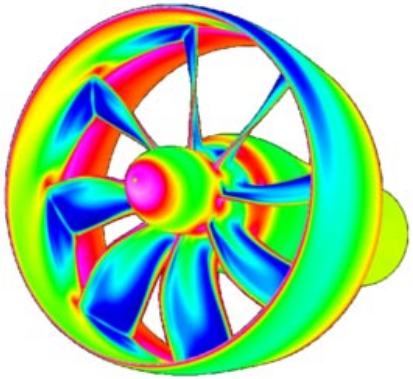


Example ADPAC Applications

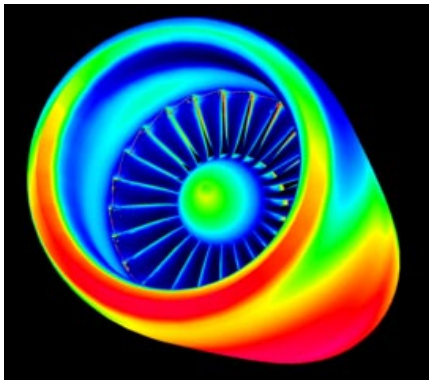
Propfans



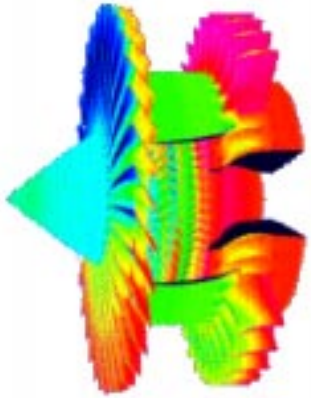
Ducted−Propfans



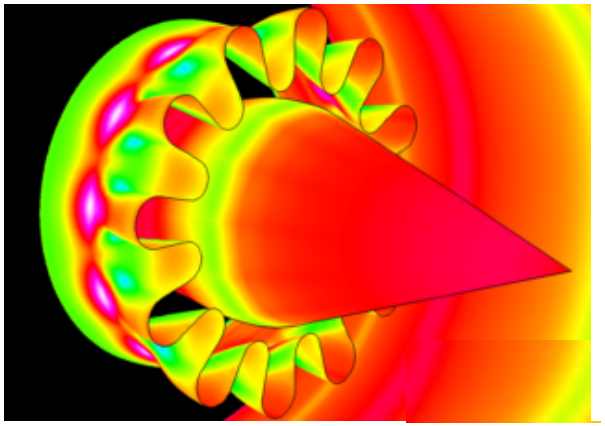
UHB −Turbofans



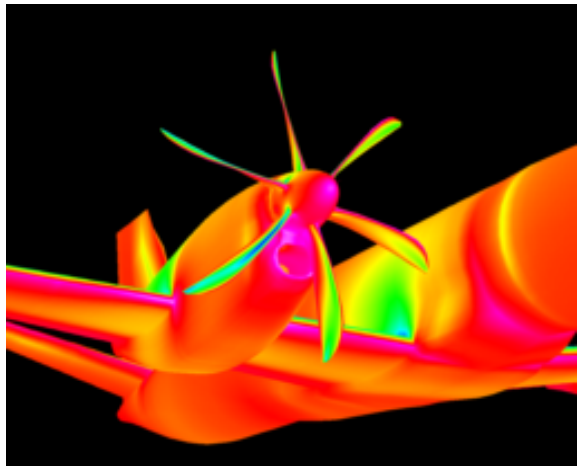
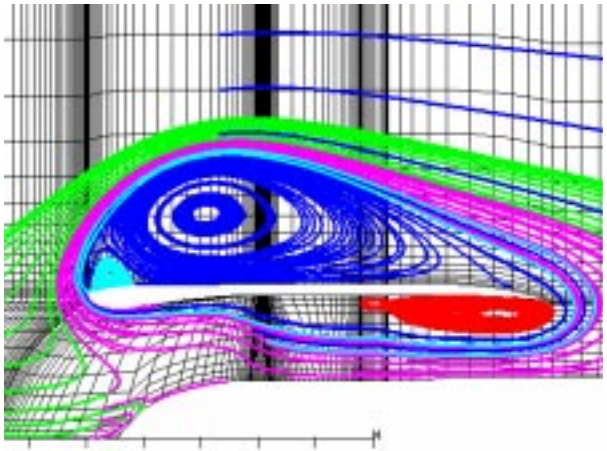
Fan w/Booster



Lobed Exhaust Mixer



Installation Aero.



Reverse Fan Flow