AIM Modal Analysis of a Wing - Mesh

Author: Madison Hill, ANSYS

Problem Specification

- 1. Pre-Analysis & Start-Up
- 2. Geometry
- 3. Mesh
- 4. Physics Setup
- 5. Numerical Results
- 6. Verification & Validation

Mesh

In this section, we will generate the mesh for our analysis.

Summary of steps in above video:

- Open Mesh settings and under Global Sizing, change Size function method to Curvature
- Generate the mesh
- Inspect the quality of the mesh

Go to Step 4: Physics Setup

Go to all ANSYS AIM Learning Modules