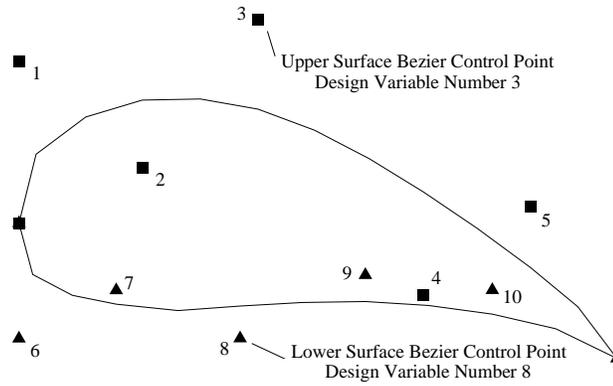
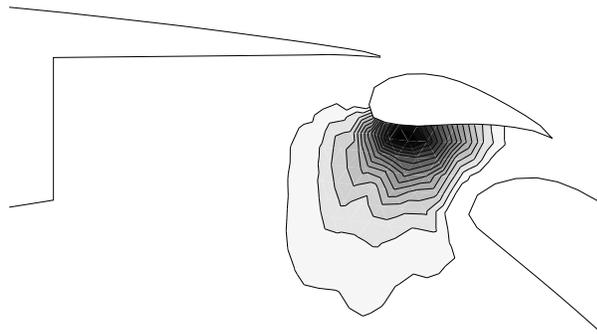


(a) Unstructured grid with 7,614 nodes and 14,919 cells.



(b) Bezier curves for the vane with 10 design variables.



(c) ADIFOR grid sensitivities y/ b_7 .

Figure 6.8: Unstructured mesh, vane parameterization, and grid sensitivities for the multielement airfoil configuration.