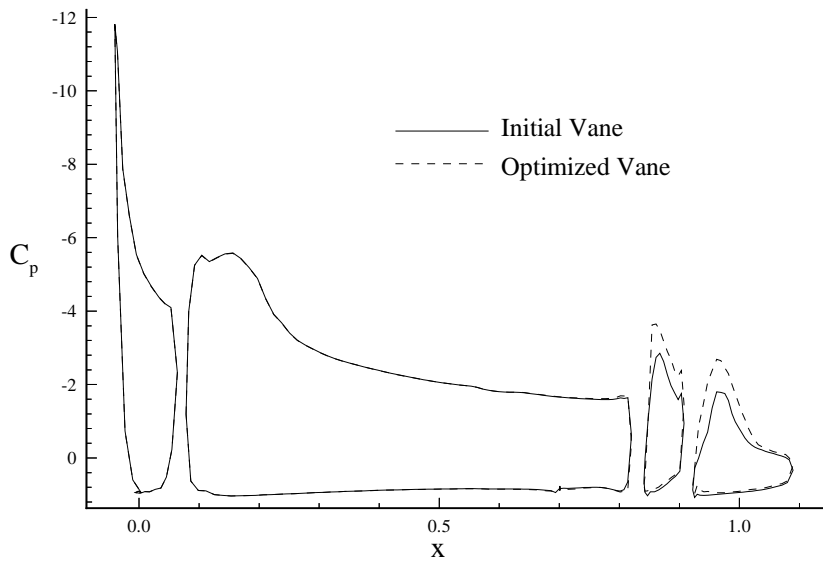


(a) Initial and optimized vane shapes.



(b) Coefficient of pressure contours for the multielement airfoil.

Figure 6.10: Results for the multielement airfoil vane shape optimization ($M_\infty = 0.2$, $\alpha = 16.02^\circ$).