Constraint Diagram —E_{TO}— S_{ref}, T, P

Performance Parameters

Tail Config from Baseline
$\bar{V}_H, \bar{V}_V, S_h, S_v, l_{opt}$, etc

Battery Volume
Fuse Config from Baseline
Mission Specific Requirments

Refined Wing Design —C_{L_C}

Tail Sizing

Fuselage Sizing

UAV Configuration