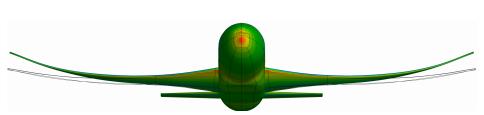
## High Fidelity Aerostructural Optimization

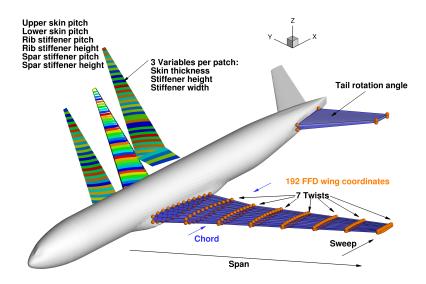
Gaetan K. W. Kenway

June 17<sup>th</sup>, 2015





## Aerodynamic and structural design variables



## Transonic wing design includes complex trade-offs between aerodynamic and structural disciplines

