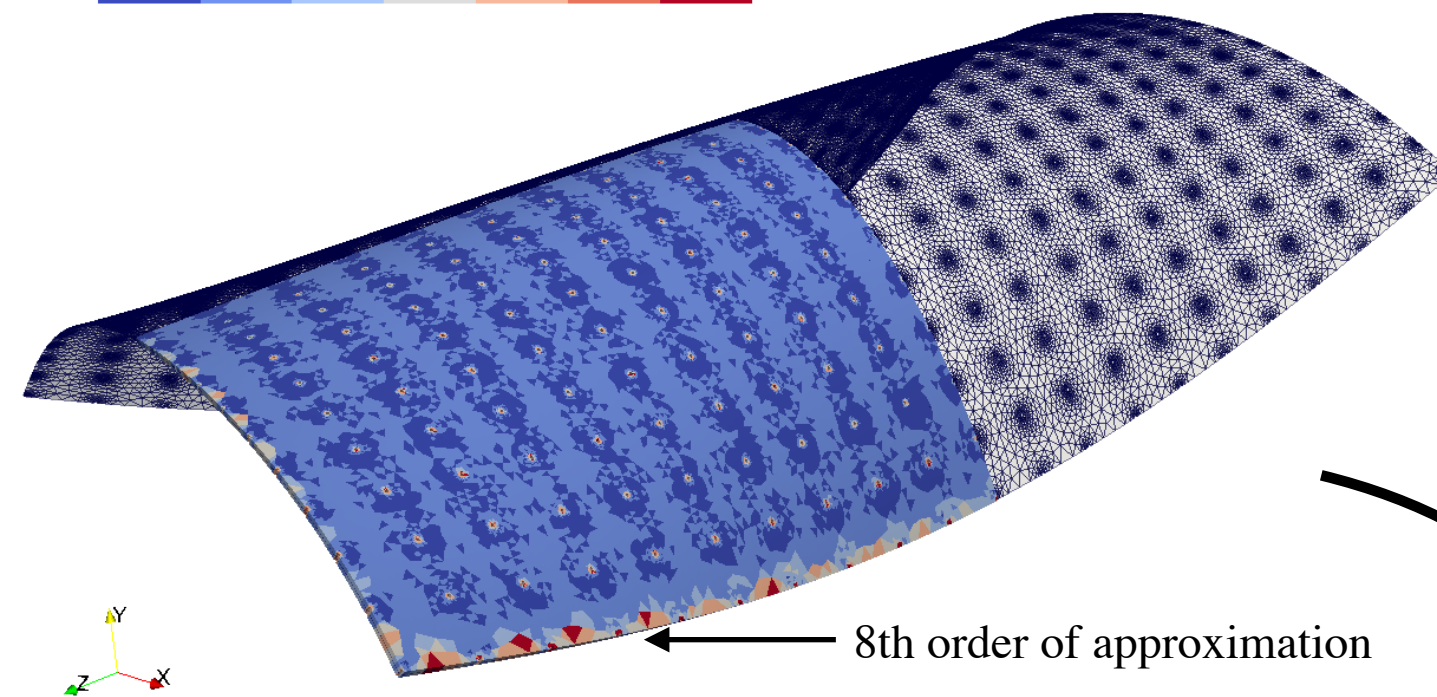




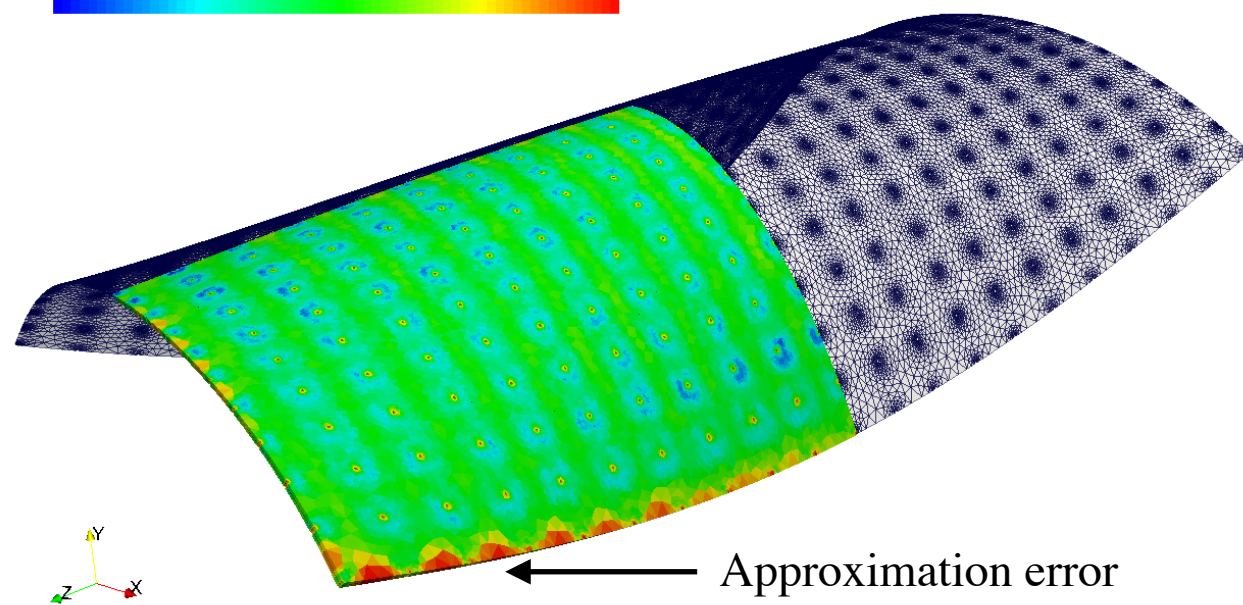
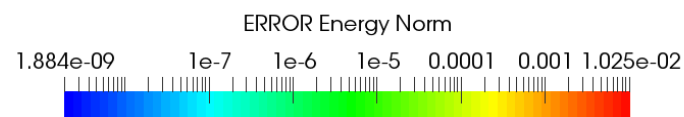
Error-driven
p-adaptivity



Heterogeneous distribution of approximation order

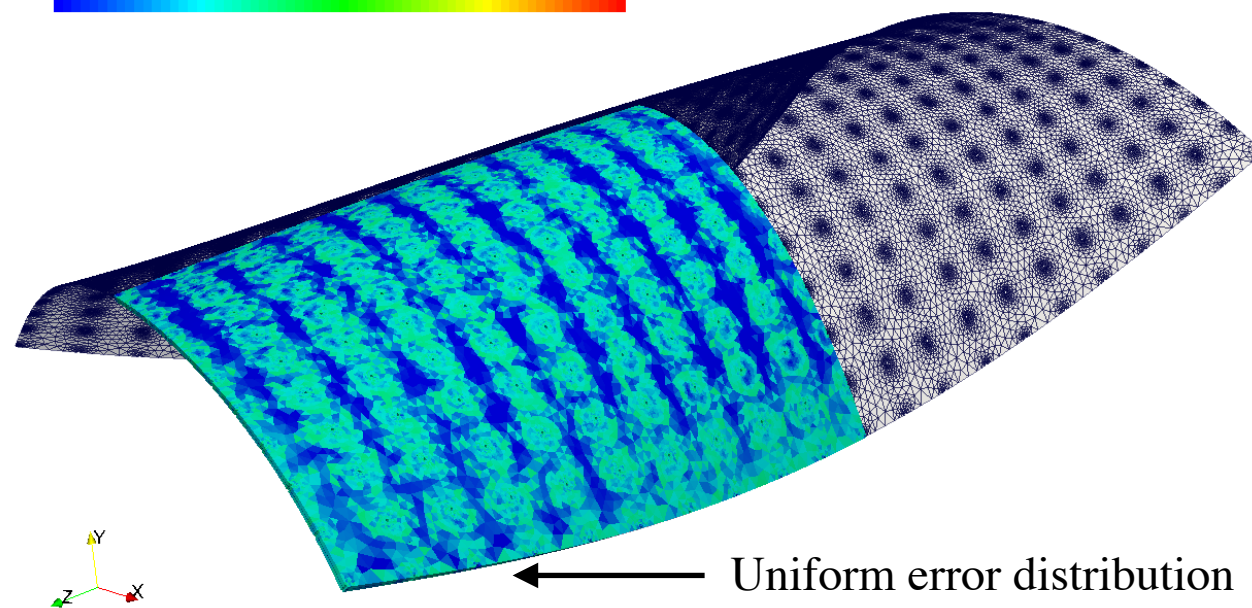
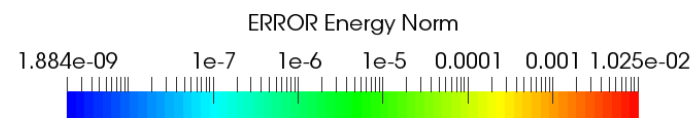
8th order of approximation

Multi-grid
solution exploiting
hierarchy of base
functions



Approximation error

Error distribution
(Uniform 2nd order approximation)



Uniform error distribution

Error distribution
(Heterogeneous approximation)