

September 25, 2008

ASME Presentation: “Topology Optimization of Racecar Suspension Uprights”

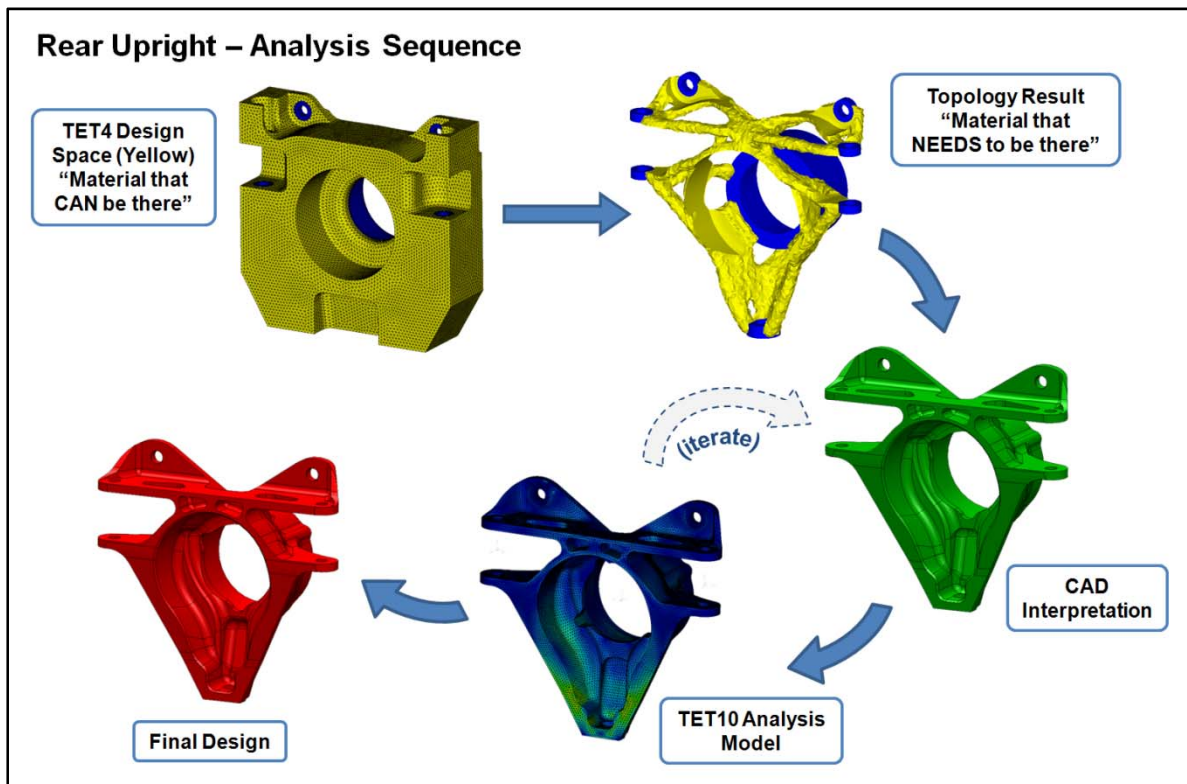


Billy Wight, President and CEO of Luxon Engineering, presented at the Orange County ASME Section’s “An Introduction to Optimization in Industry”. Billy’s presentation, *Topology Optimization of Racecar Suspension Uprights*, focused on leveraging optimization techniques early in the design cycle as applied to Luxon’s latest racing product, the Stohr Cars suspension uprights. The Altair HyperWorks software suite’s powerful optimization algorithms were shown to dramatically reduce engineering costs and time to market while producing impressive results.

The presentation was well received and resulted in a great deal of interest from attendees. A pdf version of the presentation can be downloaded from:

www.luxonengineering.com/pdf/asme_presentation.pdf

Presenter’s notes are included in the pdf as well (mouse over the icon on the upper left of each slide).



Topology Optimization and Analysis Overview