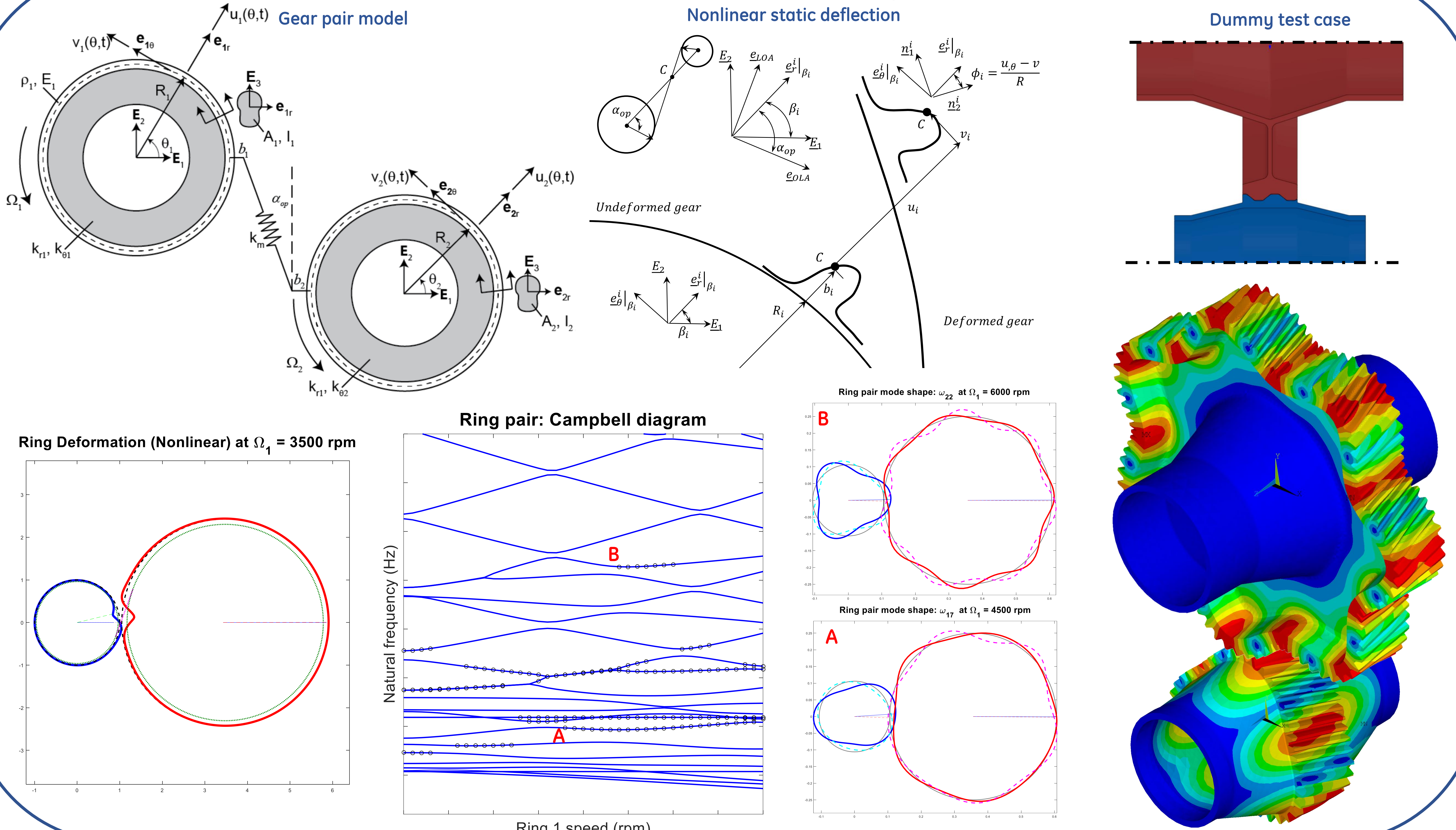




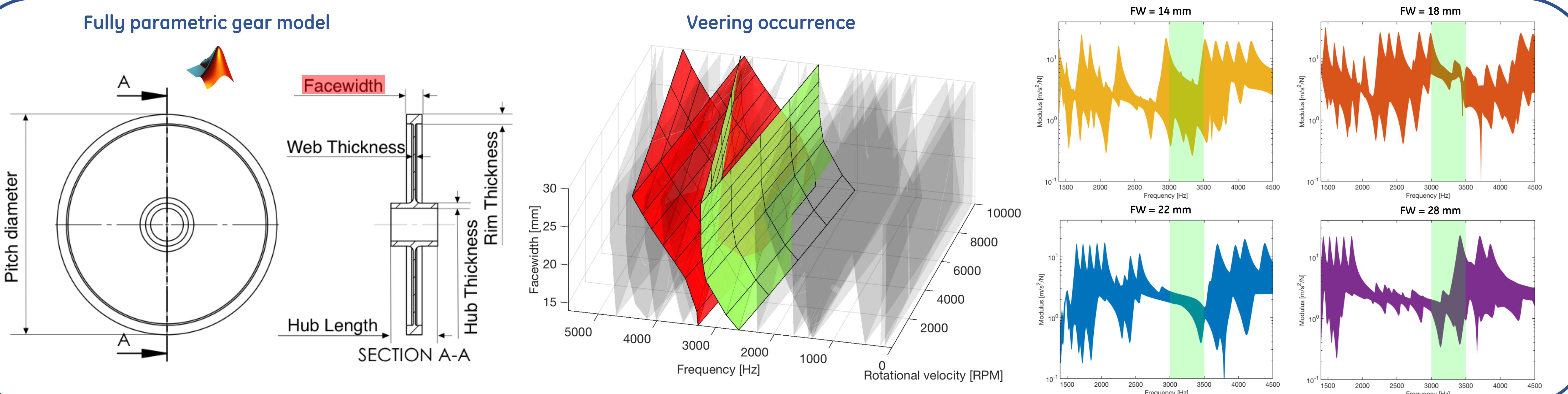
- ↑ Higher Power density
- ↑ Higher speed
- ↑ Higher reliability
- ↓ Lower noise

Gear pair meshing: Coupled nonlinear thin rings

In collaboration with Prof. R.G. Parker and the Virginia Tech team.



Gear response improvement by Design Optimization: Veering phenomenon



Gear numerical/analytical nonlinear contact analysis: GEDY TRASS

Patent pending method: Awaiting research report. Experimental test bench under development.

