Wind Turbine Blade FSI (Part 1) - Verification & Validation

Authors: Sebastien Lachance-Barrett (Cornell University) & Edwin Corona (University of Waterloo)

Verification & Validation

This module is from our free online simulations course at edX.org (sign up here). The edX interface provides a better user experience and the content has been updated since it was first recorded, so we recommend that you go through the module there rather than here. Also, you will be able to see answers to the questions embedded in the module there.

Acknowledgments

This tutorial is made under great help and support from:

- Dr. Rajesh Bhaskaran, Cornell University,
- Sean Harvey, ANSYS.Inc
- Guang Wu, ANSYS.Inc

Also a big thank you to Robert Zhang (M.Eng) for his help with integrating this tutorial in the wind power class at Cornell University.

To access Part 2 of the tutorial, click here .

Go to all FLUENT Learning Modules