

Wind Turbine Blade FSI (Part 2) - Verification & Validation

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

Problem Specification

1. Pre-Analysis & Start-Up
2. Geometry
3. Mesh
4. Physics Setup
5. Numerical Solution
6. Numerical Results
7. Verification & Validation

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

[Go to Exercises](#)

[Go to all ANSYS Learning Modules](#)