



GRUPO

TRAINING

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ANSYS FLUENT Advanced Rotating Machinery

Length: 2 Days

Course Description

This two days advanced training course on solving rotating machinery problems with ANSYS FLUENT is designed for existing users of ANSYS FLUENT and will cover the following topics:

- **Introduction to rotating machinery problems**
- **Single reference frame (SRF) modeling approach**
- **Multiple reference frame (MRF) modeling approach**
- **Mixing plane modeling using ANSYS FLUENT**
- **Sliding mesh modeling using ANSYS FLUENT**
- **Turbomachinery post-processing**

The advanced rotating machinery course also has several tutorials that the students can work through during class.

Prerequisites

- Completion of the Introduction to ANSYS FLUENT course is required.
- Experience with ANSYS FLUENT is strongly recommended.

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