11 JANUARY 2022 13:30-17:00

TRAINING COURSE

COMSOL MULTIPHYSICS® INTRODUCTION

TOPICS

By considering four different models, we will help you understand the essence of each step in the modeling process. In particular, we will consider:

- · Modeling with COMSOL Multiphysics®
- · Essential geometry modeling techniques
- Specifying physics conditions
- · Couplings between physics
- Using expressions
- · Essential mesh generation techniques
- · Analysis type and some solver choices
- Essential postprocessing options

SPEAKER

Paul Salden, COMSOL

Learn how to use COMSOL Multiphysics® in this free, online course for members of the study association Thor. You will get an introduction to important modeling techniques suited for most analysis types and multiphysics simulations. The course will combine lecture with live modeling demonstrations. The goal is to quickly immerse you in the main aspects of COMSOL Multiphysics® so that you feel comfortable with most of the commands accessible from the user interface.

After completing this course, you can practice the skills you learned with the extensive set of models in the COMSOL Multiphysics® Application Library. This course is also a good starting point for a follow-up course on more advanced modeling topics.

REGISTRATION

