

Learning Module

Introduction to Opera-2d

Throughout this course you will become familiar with the Opera-2d interface and scripting language and learn how to perform basic functions in terms of modeling, meshing, configuring, solving, and displaying the results.

Objectives

The course includes:

- Introduction to Opera-2d pre and post-processing.
- Introduction to Electromagnetics and FE Analysis.
- Advanced GUI Features (Parametrized models, Scripting).
- Introduction to Opera-2d solvers.
- Multiple hands-on sessions using typical models or your own device.

Knowledge Prerequisites

None.

Language(s) for selected release

English

Brands

Simulia

Available Releases

SIMULIA 2021

Duration

8 hours

Discipline

OPERA

Contents

Overview - Introduction to Opera-2d

1 - Opera-2d introduction

2 - Opera-2d Graphical User Interface

3 - Introduction to Python Scripting

4 - Python Packages in Opera-2d