

Product Suite – COMSOL® 5.3

COMSOL Multiphysics®

COMSOL Server™

ELECTROMAGNETICS

- AC/DC Module
- RF Module
- Wave Optics Module
- Ray Optics Module
- Plasma Module
- Semiconductor Module
- MEMS Module

STRUCTURAL & ACOUSTICS

- Structural Mechanics Module
- Nonlinear Structural Materials Module
- Geomechanics Module
- Fatigue Module
- Multibody Dynamics Module
- Rotordynamics Module
- Acoustics Module

FLUID & HEAT

- CFD Module
- Mixer Module
- Subsurface Flow Module
- Pipe Flow Module
- Microfluidics Module
- Molecular Flow Module
- Heat Transfer Module

CHEMICAL

- Chemical Reaction Engineering Module
- Batteries & Fuel Cells Module
- Electrodeposition Module
- Corrosion Module
- Electrochemistry Module

MULTIPURPOSE

- Optimization Module
- Material Library
- Particle Tracing Module

INTERFACING

- LiveLink™ for MATLAB®
- CAD Import Module
- ECAD Import Module
- LiveLink™ for Inventor®
- LiveLink™ for Revit®
- LiveLink™ for PTC® Pro/ENGINEER®
- File Import for CATIA® V5
- LiveLink™ for Excel®
- Design Module
- LiveLink™ for SOLIDWORKS®
- LiveLink™ for AutoCAD®
- LiveLink™ for PTC® Creo® Parametric™
- LiveLink™ for Solid Edge®