TRAINING SERIES

JULY – DECEMBER 2019

GENERAL

COMSOL Multiphysics® Intensive
An intensive introduction to the workflow and key features of COMSOL Multiphysics via a combination of guided hands-on examples, lecture, and tutorials. **This course is a recommended prerequisite for all specialized courses.**

COMSOL Multiphysics® Advanced Topics
Learn how to solve large multiphysics problems efficiently. This is a recommended supplement to the COMSOL Multiphysics Intensive training course.

Optimization in COMSOL Multiphysics®
Learn how to use the Optimization Module to solve problems in shape-, parameter-, and topology optimization, as well as parameter estimation. The techniques shown are applicable for almost all types of models.

ELECTROMAGNETICS

AC/DC Modeling
Get an introduction to modeling low-frequency electromagnetic systems using COMSOL Multiphysics and the AC/DC Module in this 2-day training course. Prior experience with COMSOL Multiphysics is not required.

Electrochemistry and Batteries & Fuel Cells
Learn how to model applications such as electrolysis, electrodialysis, electroanalytical methods in sensors, batteries, and fuel cells in the Electrochemistry Module and the Batteries & Fuel Cells Module.

STRUCTURAL & ACOUSTICS

Acoustics Modeling
Learn how to perform acoustics and vibrations analyses using COMSOL Multiphysics and the Acoustics Module.

Structural Mechanics Modeling
Learn how to use COMSOL Multiphysics to analyze stress, deformation, stability, and fatigue in solid structures due to mechanical loads, thermal expansion, and other multiphysics effects.

FLUID & HEAT

Heat Transfer
Learn how to simulate heat transfer with COMSOL Multiphysics and the Heat Transfer Module. Topics include conduction, convection, radiation, and phase change.

Advance your modeling skills by attending a COMSOL training course. Learn to efficiently set up multiphysics models and build apps through a combination of hands-on activities and lectures carried out by our team of experienced instructors.

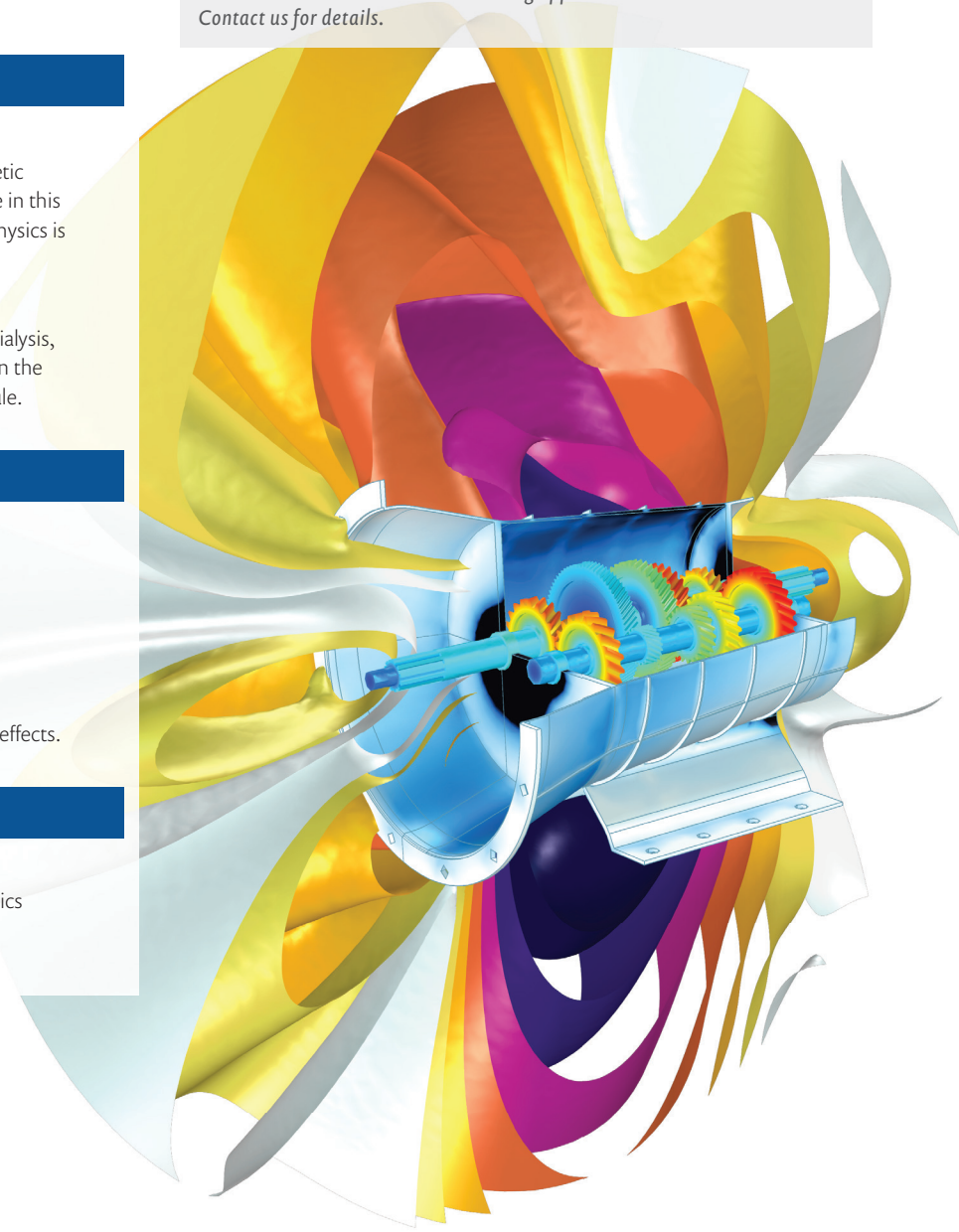
PRICING

Courses are full day events. All training material and lunches are included.

1 Day course: $695
2 Day course: $1,295
3 Day course: $1,795

Pricing information for courses held in Canada is available online.

Academic discounts and on-site training opportunities are available. Contact us for details.



COMSOL

COMSOL LED TRAINING

ALBUQUERQUE, NM

COMSOL Multiphysics® Intensive	AUG 21–22

BURLINGTON, MA

COMSOL Multiphysics® Advanced Topics	JUL 16–18
AC/DC Modeling	JUL 25–26
COMSOL Multiphysics® Intensive	SEP 10–11
Heat Transfer	SEP 12–13

HOUSTON, TX

COMSOL Multiphysics® Intensive	SEP 18–19
COMSOL Multiphysics® Intensive	DEC 11–12

LIVONIA, MI

Electrochemistry and Batteries & Fuel Cells	SEP 10–11

LOS ANGELES, CA

COMSOL Multiphysics® Intensive	JUL 31–AUG 1
COMSOL Multiphysics® Intensive	OCT 23–24

MONTREAL, QC

COMSOL Multiphysics® Intensive	AUG 27–28

REDWOOD CITY, CA

COMSOL Multiphysics® Intensive	JUL 16–17
Structural Mechanics Modeling	JUL 18–19
COMSOL Multiphysics® Intensive	SEP 17–18
Optimization in COMSOL Multiphysics®	SEP 19
COMSOL Multiphysics® Intensive	NOV 12–13
Heat Transfer	NOV 14–15

SEATTLE, WA

COMSOL Multiphysics® Intensive	OCT 29–30

WASHINGTON, DC

Acoustics Modeling	SEP 10–11
COMSOL Multiphysics® Intensive	NOV 5–6

For an up-to-date training calendar, and to register, visit:
comsol.com/training

TRAINING BY COMSOL CERTIFIED CONSULTANTS

To view courses offered by COMSOL certified consultants held on the web or in the classroom, visit their websites:

AltaSim Technologies:
altasimtechnologies.com/training-2

Veryst Engineering:
veryst.com/what-we-offer/training-classes

CONTACT INFORMATION

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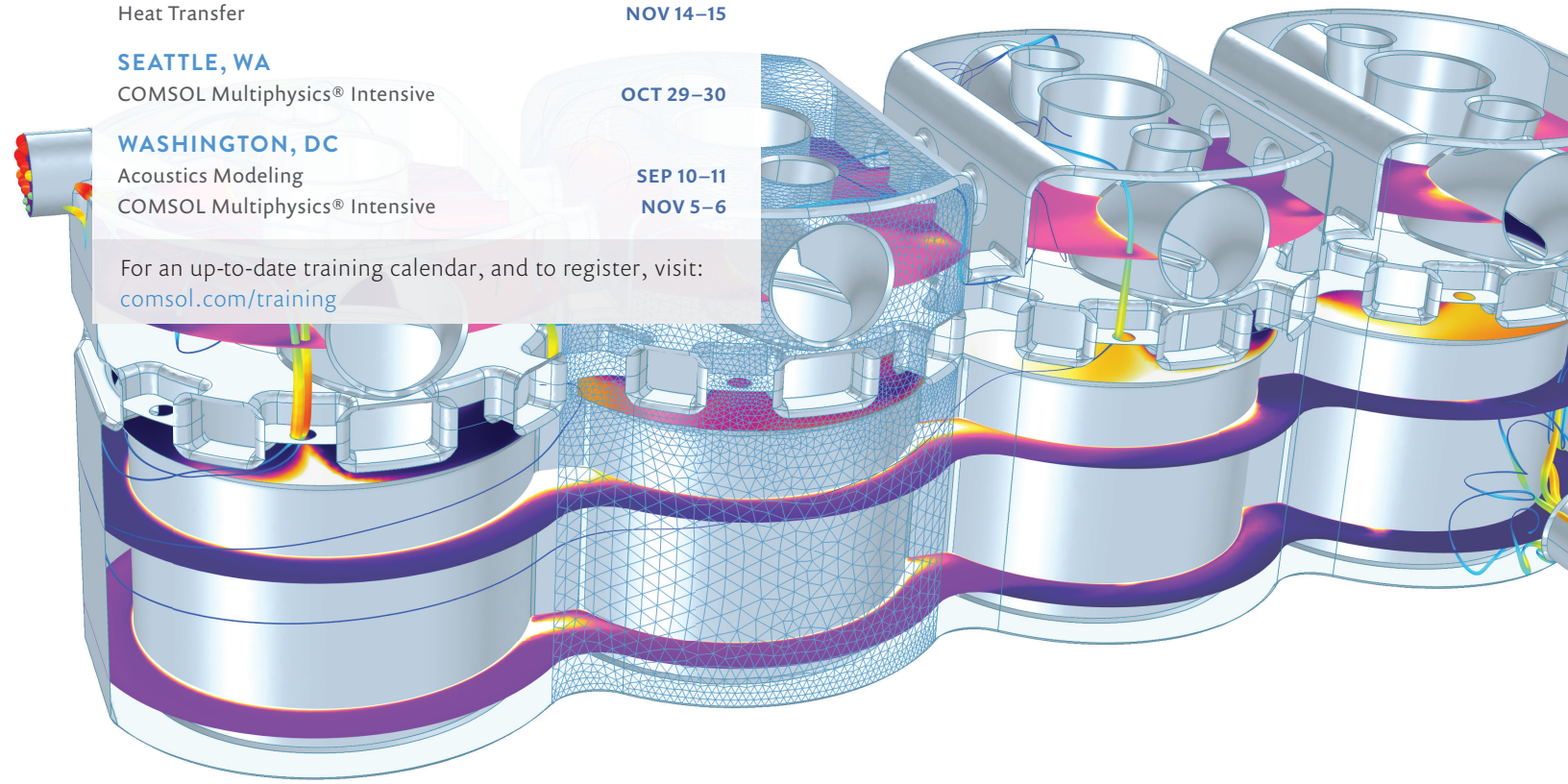

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