



Livermore Software Technology Corp.

Locations:

7374 Las Positas Rd, Livermore, CA 94551

1740 West Big Beaver Rd, Troy, MI 48084

Contact: classes@lstc.com

www.lstc.com/training

Contact in LS-DYNA

Instructor: Suri Bala

1 Day - \$200 Students \$100 w/student ID

Includes on-site continental breakfasts, lunches, breaks

Includes 30-day LS-DYNA demo license to practice

Description: This class provides an in-depth overview of contact treatment in LS-DYNA. Participants will review available contact types with Best Practices for accurate, robust and stable contact definitions for Explicit and Implicit solvers. There will be a workshop at the end of the class for practical review of various options in LS-DYNA.

Course Contents:

1. Introduction
2. Numerical Treatment of Contact
3. Overview of Contact Types
4. Tied Contact
5. Segment Based Contact
6. Best Practices