Locations:
 Livermore Software Technology Corp.
  7374 Las Positas Rd. Livermore, CA 94551
  1740 West Big Beaver Road Troy, MI 48084
 Contact: classes@lstc.com
                www.lstc.com/training

Advanced LS-DYNA

Instructor: Suri Bala
 2 Days - $750   Students $375 w/student ID
   Includes on site continental breakfasts, lunches, breaks, class dinner
   Includes 30-day LS-DYNA demo license to practice

Prerequisite: Introduction to LS-DYNA Class.
                         Students should have a command of the LS-DYNA keywords

Description: The class is designed for intermediate to experienced users and will
                        cover several topics to provide an in depth understanding of core
                        capabilities of LS-DYNA.

Following topics will be discussed with interactive sessions to help engineers understand key concepts in explicit and implicit solutions.

- Time Integration
- Element Technology
- Rigid and Deformable Connections including Spotwelds, Adhesives, SPRs and more
- Material Models for Metals, Plastics, Foams and Rubber
- Contact Impact covering Penalty and Constraint types
- Stress Initialization using Implicit and Dynamic Relaxation
- Best Practices for Robust and Accurate Simulations