

NEWSLETTER JULY 2013 EDITION



In The News

May 23

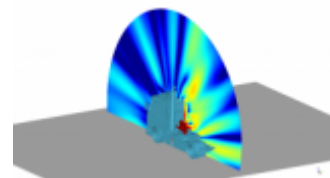
Moldex3D and PME fluidtec
Enter into a Joint
Development Agreement for
Fluid Injection Molding
Process Productivity
Enhancement [Read more](#)



DO YOU KNOW ?

What is FMEA?

FMEA is an analytical methodology used to ensure that potential problems have been addressed and considered throughout the product and process development (APQP). [Read More](#)



Product News Actran Acoustics Powerful Acoustic Simulation Software

Improve the acoustic performance of your designs with this complete simulation solution used by leading manufacturers around the world.

Actran is a premier acoustics software to solve acoustics,

June 10

New Release of Moldex3D
eDesignSYNC Unveils
Enhanced CAD-CAE Platform
for PTC Creo Users

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June 27

Desktop Engineering Editor's
Pick: MSC Nastran
2013 [Read More](#)

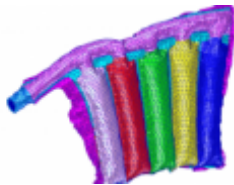
Case Study

System Design
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June 28

Desktop Engineering:
Conduct Fatigue Analysis
using FEA [Read More](#)

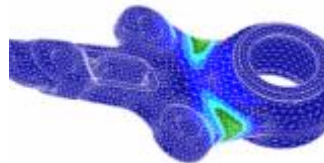
Weight Reduction
of an Engine Mount
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Hoffer Plastics
Successfully Implemented
Moldex3D [Read more](#)

Online Learning Resources

Complete Dynamic Simulation for
Tracked Vehicles [Video](#)



Improving Safety and Reliability with
Simulation of Elastomers [Video](#)

**Fatigue Life Estimation by Using
MSC Fatigue**

**Application of MSC Fatigue for
stress life analysis of a
keyhole. [Read More](#)**

MSC Nastran 2013 - What's New
Techical Brief [Read more](#)

vibro-acoustics, and
aeroacoustics problems. [Read
more](#) [Video](#)

Dytran

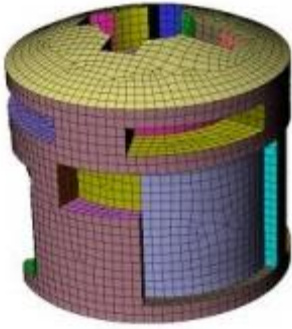
**Explicit Dynamics and Fluid
Structure Interaction**

Perform explicit Transient
Dynamic Solution for Crash,
Impact and Fluid-Structure
Interaction Studies for
improved product safety and
reduced warranty costs [Read
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Automotive

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Overview on Moldex3D Features for Mold Design in Injection Molding Process

Analyzing injection process in seven steps.

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Events

- Plastic injection molding makes easy
- Fatigue analysis
- Manufacturing process simulation
- Improving Safety and Reliability using simulation [Click here](#)