Issue 60

October 2021

Dear Reader

We are pleased to share our latest news and recent information about LS-DYNA and our services at DYNAmore Nordic.

Our News

New Release LS-DYNA R13.0

LST/ANSYS has released a new version R13.0.0 for LS-DYNA. All binaries are available for download at files.dynamore.se. The new release requires an updated license file, which we will supply at your annual renewal. If you want to run R13 earlier, please contact us. We recommend the releases R11.2.2 and R9.3.1 for production simulations. We will present the news in R13 in a webinar. Time and date will be published on dynamore.se/seminars and Linkedin.

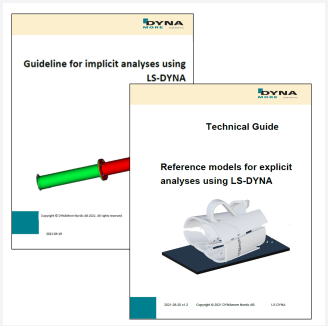
Video Library Launch

With the launch of Video Library, we set out to make our knowledge and long-time experience with LS-DYNA

and the many other software that we provide even more accessible to our users. The Video Library contains many compact training videos on different topics meant to guide and kickstart new users as well as helping current users find new functions, keeping up with the latest developments, and best practices, all for free on our website. Head over to the Video Library now to check it out yourself, discover new features, ways to improve your simulations and workflow!

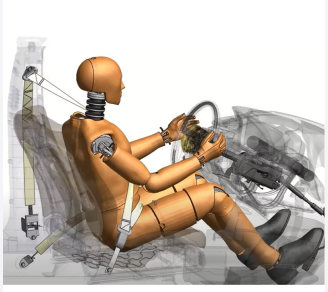
Moldex3D Free Trial 30 Days

Wondering if you could improve your production of plastic components using simulation? You now have the opportunity to try Moldex3D in a 30-day free trial. Moldex3D offers powerful and realistic injection molding simulation with easy-to-use pre- and post-processing tools for a variety of analysis types, result inspection tools and comparing functions, and customizable automatic report generation. Contact us if you want to know more.



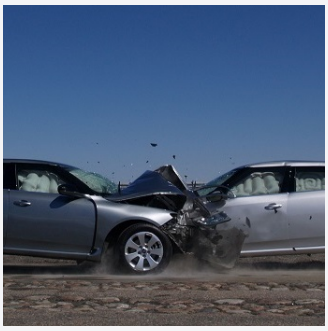
Updated Explicit and Implicit Guidelines

We have recently released updated versions of our much-appreciated Guidelines, both for Explicit and Implicit analysis in LS-DYNA. Some highlights are damping in non-linear transient dynamic implicit analyses and new explicit example models dealing with modelling of plastics. The Guidelines will help you with best practices, troubleshooting, and improving your simulations; this includes suggested control card settings, recommended element types, contact definitions, examples of different analysis types, and much more. The Guidelines are found on the Client Area on files.dynamore.se. Please contact us if you need access.



Oasys PRIMER: Advanced Seatbelt Modeling

Oasys have, with the latest version of the Oasys Suite 18.0 developed and enhanced several features to make your work with LS-Dyna more efficient. Some of the updates are in the area of seat belt modelling. A webinar covering a selection of the recent developments in the modelling of seatbelts is available here. It presents the modelling of fully fabric seatbelts, child seat belt fitting, and more in PRIMER.
Please contact us for further information.



Crash Analysis

The Crash Analysis seminar that was planned in October was unfortunately canceled due to the extended entry ban for countries outside the EU, which affected our lecturers travelling from the United States. A new session is planned on May 17-20, 2022. Please visit our hompage for more details or to register to the seminar.

Seminars & Webinars

All seminars by DYNAmore Nordic are given online until further notice. View the upcoming events below or visit our respective websites for the complete schedule with content descriptions.

DYNAmore Nordic
Seminars

DYNAmore GmbH
Seminars

Upcoming Seminars

- Introduction to LS-DYNA
- Material Failure
- NVH & Frequency Domain Analysis in LS-DYNA
- Digimat Material Model for Fiber Reinforced Plastics
- Material Models in LS-DYNA

- User Defined Materials in LS-DYNA

Upcoming Webinars

- LS-DYNA-Tools
- Large Scale case study with implicit LS-DYNA
- Implicit Troubleshooting

  Most webinars are available in our
  Client Area at files.dynamore.se

Latest Releases

LS-DYNA R13.0
LS-DYNA R9.3.1
LS-OPT 7.0.1
LS-PrePost 4.8
LS-TaSC 2021R2
LSTC-WinSuite R12.0

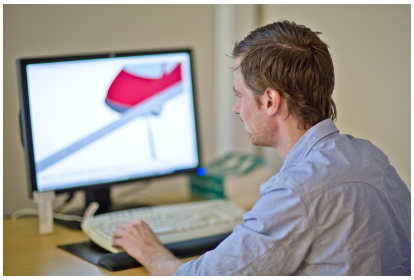
ANSA 22.0.1
Diffcrash 6.1.37
Digimat 2021.3
Dynaform 6.1.3

Femzip 10.68
FormingSuite 2021.0.3
Moldex3D 2021 R3
Oasys Suite 18.0

Best regards / Vänliga hälsningar
DYNAmore Nordic

DYNAmore News

Find previous
news and newsletters.



Seminars & Training

View scheduled
seminars and webinars.

Meet DYNAmore

Meet DYNAmore at
fairs, events and trade shows.

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