Issue 81



An Ansys Company

Dear Newsletter Reader

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

Our News



New Hire to the Nordic LS-DYNA SME Team

We would like to introduce Mike Magnier who has just joined our Nordic LS-DYNA SME team. His role is Lead Application Engineer in Aerospace and Defense and he is located in the UK. Mike increases our ability to support our customers in the quickly growing use of LS-DYNA in the aerospace and defense industry. He has a degree in Aerospace Engineering and a decade of experience at a leading consultancy, where he worked across several industries. We look forward to the new ideas and perspective Mike will bring to our team.

Join us in welcoming Mike.



Humanetics CAE Updates

- THOR-5F v1.5 FE model is released which represents the latest available hardware design, known as SBL-C
- NHTSA accepted a new WSID-5F SBL-E design based on CAE biofidelity evaluations in September 2023. WSID-5F v3.0 FE model represents SBL-E design
- C-NCAP introduced a new virtual testing scenario combining Pre-Crash and Crash. THOR-50M C-NCAP v1.9 needs to be used for the pre-crash phase
- IIHS introduced in 2023 a new criteria for the HIII-5F dummy in the second row (Chest Index). HIII-5F v2.1 FE model enables the user to repeat the same measurement as in hardware for predicting the new criteria

For further information: <u>humanetics cae updates january-2024 2.pdf</u> (<u>humaneticsgroup.com</u>)



Selection of presentations from the North American LS-DYNA Conference

We are pleased to announce that a selection of presentations from the North American LS-DYNA Conference now are available for your perusal. LSDYNA 2023 North American LS-DYNA User Forum (ansys.com)



Seminars, Spring 2024

Find seminars for spring 2024 updated on our <u>website</u>. Some examples below.

January 2024



March 5: Parameter Identification with LS-OPT March 6-7: LS-OPT - Optimization & Robustness Or register for Joining Techniques in LS-DYNA with our German colleague Max Hübner, April 23-24, in Gothenburg. We take the opportunity to remind that we have relocated our Gothenburg-office to <u>Anders Personsgatan 14</u>, 416 64 Göteborg.



R14.1.0 News in R14.1.0 Please find full release notes via <u>LSDYNA Home (ansys.com)</u> or click <u>here</u> to go directly to the release notes.

Last chance to register



January 24-25 we offer free introductory training to students doing their Master Thesis using LS-DYNA. To be eligible for this we encourage you to register your Master Thesis work through this registration form or visit our website for more information. Register here: <u>Register</u>.

Register to seminar for Master Students <u>here</u>.

Seminars & Webinars

View the upcoming events below or visit our respective websites for the complete schedule with content descriptions.





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

Latest Releases

- LS-DYNA R14.1.0 LS-DYNA R12.2.1 LS-OPT 2023R2 LS-PrePost 4.10 LS-TaSC 2023R2 LSTC-WinSuite R12.1
- ANSA 24.0.1 Diffcrash 6.2.25 Dynaform 7.0

Femzip 11.98 Oasys Suite 20.1

Best regards / Vänliga hälsningar DYNAmore Nordic





