LS-DYNA® Big Data Processing, Mining and Visualization using d3VIEW

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LS-DYNA Data Processing, Storage and Visualization consume a lot of time and effort for every Engineer and Scientist who uses simulations to aid product development. This paper reviews commonly used workflows in simulation based product design to identify areas where d3VIEW can significantly reduce time and effort in data intensive tasks. In conclusion, this paper will demonstrate by example how d3VIEW provides advanced capabilities in data extraction, organization and visualization of LS-DYNA simulations to expedite the process of going from Data to Decision while providing extensive capabilities in mining historical LS-DYNA simulations.

For further information on the presentation given on the above,
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