ANSYS LS-DYNA for crash

1 Master research project (3-9 month)

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Summary:

Student will work with ANSYS LS-DYNA to perform crash analysis and compare with ESI-PAMCRASH results as for https://www.youtube.com/watch?v=pCvKX-uYxqM.

Student will learn about explicit crash simulations with time step control and different plasticity models.