

Development of lightweight steel laminate model for thermo-mechanical forming and crash analysis

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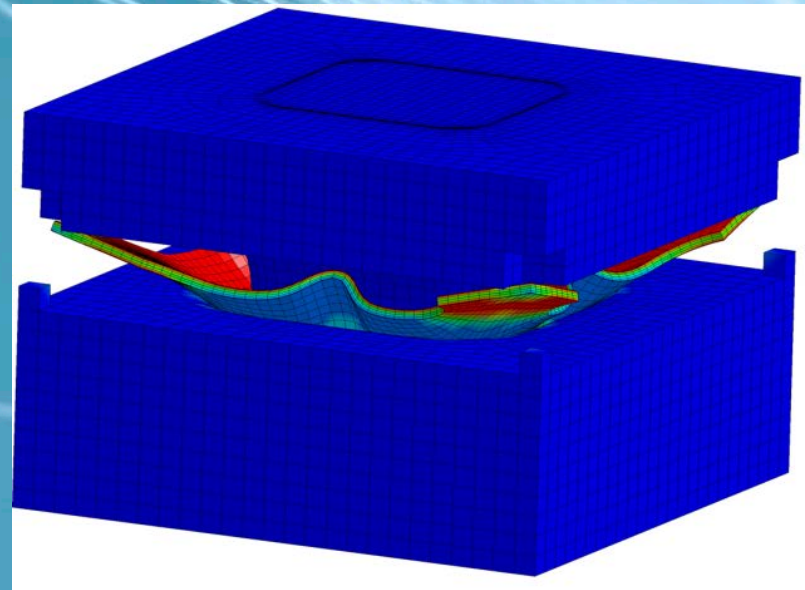
Duration: 2014-2019

Funding: VINNOVA program Strategic Vehicle Research and Innovation (FFI)

Advisor: Associate Professor Pär Jonsén

Research Scope:

- Light weight structures
- Laminates
- Porous material modeling
- Thermo-mechanical forming



LIGHTer



Department: Engineering Sciences and Mathematics

Division: Mechanics of Solid Materials

Project partners: Luleå University of Technology, Gestamp Hardtech AB, Höganäs AB and KIMAB.