

3D-woven fibre composites

PhD student: Tomas Ekermann

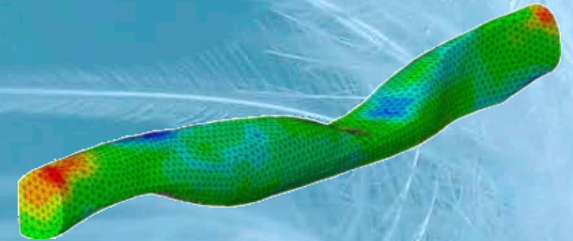
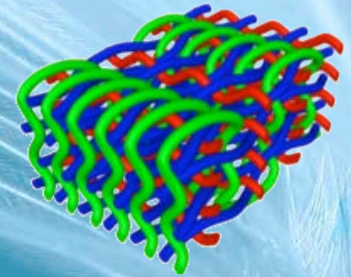
Duration: 2011 -

Funding: Commission of the European Union (FP7)
and Vinnova

Advisor: Stefan Hallström

Research Scope:

- Development of 3D textile technology
- Mechanical characterisation of 3D-reinforced composite materials
- Analysis and material modelling
- Design and production of dry reinforcement preforms and new composite manufacturing methods



LIGHTer



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