

Rapid crack growth in cellular materials

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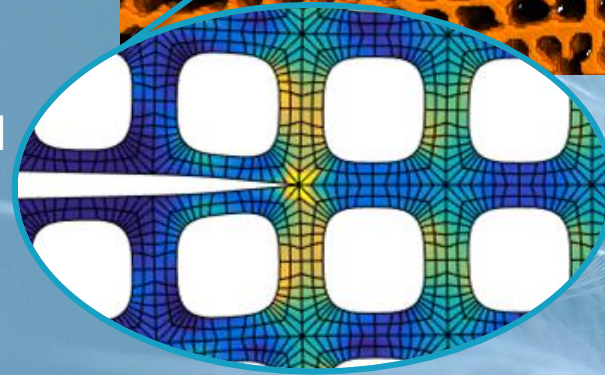
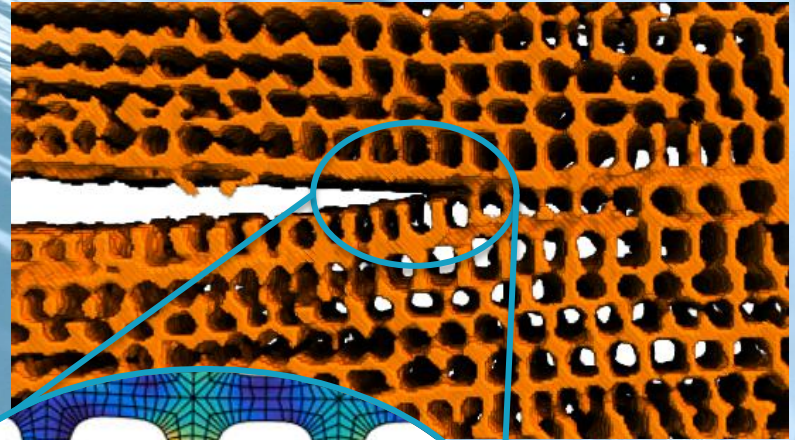
Duration: 2015-2020

Funding: Swedish Energy Agency

Advisor: Per Isaksson

Research Scope:

- High resolution finite element and lattice modelling of rapid fracture in cellular materials
- Analysis of dynamic deformation and fracture of cellular materials
- Experimental characterization of important dynamics material parameters



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