

Experimental characterization and modeling crack growth in woven composites

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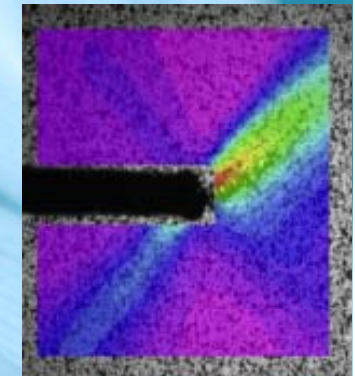
Duration: 4 years

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Advisors: Per Isaksson / Kristofer Gamstedt

Research Scope:

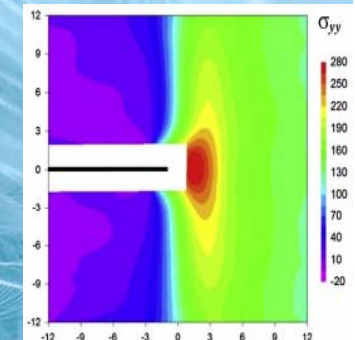
- Crack growth characterization in woven composites.
- Crack growth modeling in woven composites.
- Microstructure-property relationship.
- Multi-scale modeling.



Crack growth characterization



Composite modeling



Crack growth modeling



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