

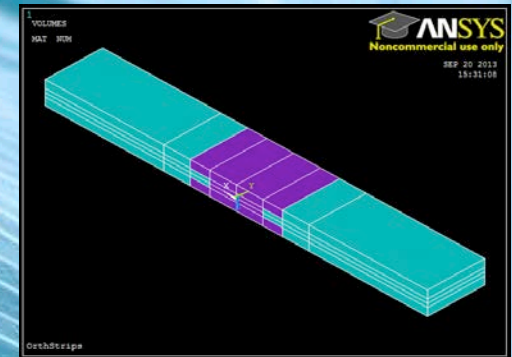
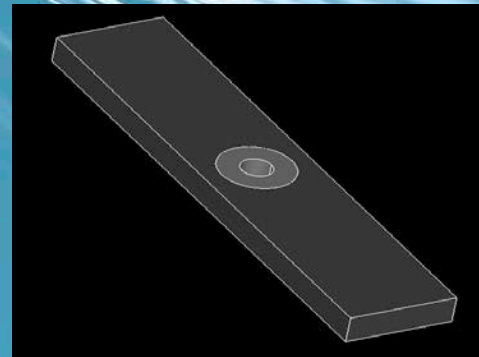
Experimental and Numerical Analysis of Joints in Composites with Local Metal Reinforcement

PhD student: Sahar Akbarpour

Duration: 4 years

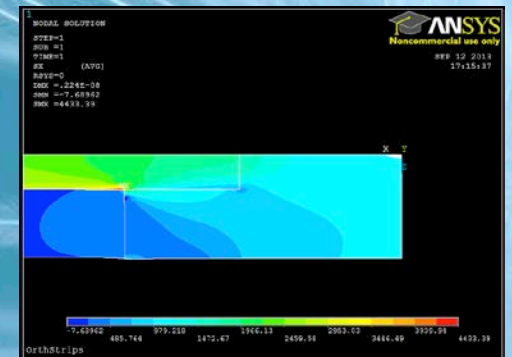
Funding: Lochomachs

Advisor: Stefan Hallström



Research Scope:

- Implementation of metal inserts for increasing joint efficiency
- Optimization of metal inserts
- Stress States at bi-material interfaces
- Failure criteria for joints with local hole reinforcement



Aeronautical and Vehicle Engineering
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