

# Fatigue properties of hot rolled advance high strength steel

PhD student: Nader Heshmati  
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Advisor: Stefan Jonsson

## Research Scope:

- Coupling between microstructure, static mechanical properties, fatigue crack initiation and propagation
- Deeper understanding of the mechanism of crack initiation and propagation in relation to microstructure and local plastic deformation
- Describing microstructure-property relationship with proper modeling

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