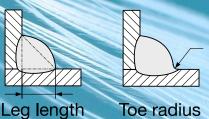
Assessment of fatigue in high strength steel

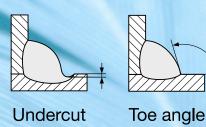
PhD student: Gustav Hultgren

Duration: 2020 -

Funding: Vinnova/SSAB

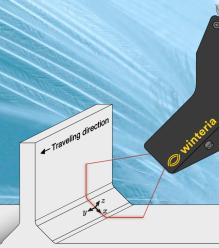
Advisor: Professor Zuheir Barsoum





Research Scope:

- Assessment of fatigue for laser-scanned weld surfaces and cut surfaces
- Investigate fatigue behavior of welded joints
- Quality control monitoring in production



LIGHTer



KTH – Royal Institute of Technology Department of Aeronautical & Vehicle Engineering