

Microstructure investigation and property development of Advanced High Strength Steels

PhD student: Farnoosh Forouzan

Duration: 4 years (From 2014-12-31 to 2018-10-25)

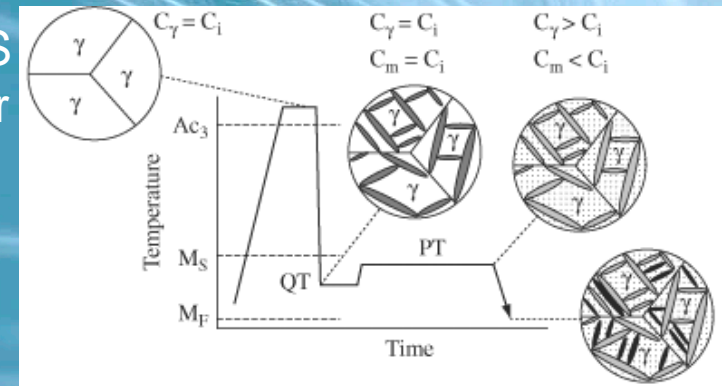
Funding: Erasmus Mundus (DocMASE) fellowship (3 Years), Luleå Univ of Tech fellowship (1 Year)

Advisor: Assistant professor Marta-Lena Antti/Dr. Esa Vuorinen

Research Scope:

Broaden and deepen the knowledge about AHSS steels with multiphase structures during and after quenching and partitioning (Q & P) treatment in the areas of;

- Microstructure and phase transformation rate
- Different technological processes



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