

L.V. Fricke  
Dynamics of Micro and Nano Systems

## **Biography**

2024: Post-Doctoral Researcher at Micro and Nanosystem (DMN) group at TU Delft  
2023: Dr.-Ing. in non-destructive analysis of steel microstructure development at Leibniz University Hannover in Mechanical Engineering  
2017: M.Sc. in material Engineering at RWTH Aachen  
2014: B.Sc. in Mechanical Engineering at Leibniz University Hannover

## **Expertise**

Non-destructive testing  
Analysis of material microstructures  
Magnetic and mechanic material properties

## **Project**

NOVO COAT: Nanoscopic Mapping of Viscoelasticity in Coatings