

Laser Materials Processing

PhD student: Handika Sandra Dewi

Duration: 4 Years

Funding: EU-RFCS (no. 754155)

Advisor: Prof. Alexander Kaplan

Research Scope:

- Laser Manufacturing System Engineering
- Laser Surface Heat Treatment
- Mechanical Properties of Steel after Heat Treatment
- Metallurgical Development of Steel after Heat Treatment

LIGHTer



Division of Product and Product Development, Department Engineering Sciences and Mathematics
Project Partners: Sidenor, AIMEN, University of Kassel