High-performance Light Weight Components Fabrication by Additive Manufacturing

PhD student: Alexander Leicht

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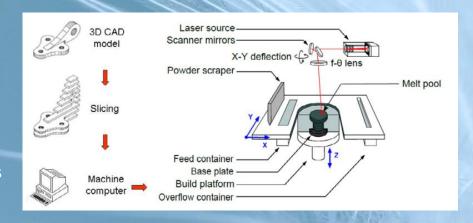
Advisor: Lars Nyborg / Eduard Hryha

Research Scope:

- Evaluation of the powder properties critical for additive manufacturing by SLM and EBM
- Evaluation of the microstructure characteristics in dependence on process parameters and alloy composition



Project partners: Avure Technologies, Mid Sweden University, Swerea KIMAB, Vinnova



LIGHTer