3D2SKY: Process chain development for finishing of AM work pieces

Approach
- Detailed status quo analysis of the production possibilities regarding Additive Manufacturing
- Recording of the actual manufacturing process in order to identify the optimization potential of the manufacturing process
- Development of a company-specific technology matrix for the identification of suitable technologies for specific work piece properties
- Evaluation of the relevant technology aspects with a focus on post-processing of additive manufactured components
- Development and implementation of an optimal company-specific process chain and necessary measures

Results
- Analysis of technological possibilities and limits in the field of post-processing of additive components
- Identification of the optimized process chain for post-processing of additively manufactured components