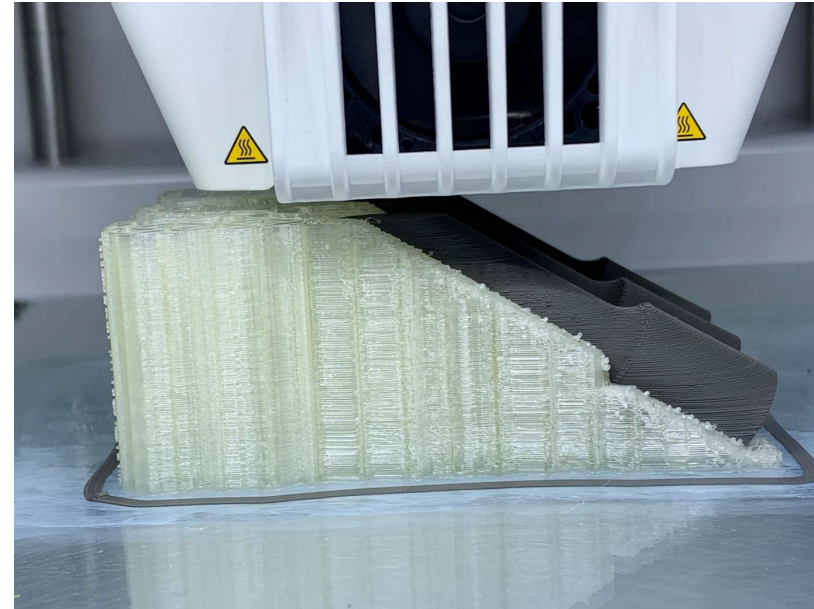


Research Work „Additive Manufacturing metallic parts using Fused Filament Fabrication“

- In this project, Fused Filament Fabrication (FFF) is used in order to print different metallic parts. In this study, metallic filaments mixed with binder will be used as the print material. After printing process is done, parts will be de-binded and sintered.
- Focus of this study will be analysis of the printed parts regarding their morphology and mechanical properties.
- Furthermore, the obtained results using FFF will be compared to the 3d printed parts using SLM.



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