



Working Student or Master Thesis

Machine Learning for Data Analysis in Additive Manufacturing (m/w/d)

Who we are

We are a spin-off from Fraunhofer IPT with the vision of developing the best software for data management and quality assurance in the industrial 3D Printing sector (B2B). We believe that Additive Manufacturing is the most resource-efficient way to produce products and want to support the growth of the industry with our company. We are a young and enthusiastic team that emphasizes a good working culture.

What you will do

- Research on suitable machine learning approaches for quality data analysis (e.g., Random Forest and Support Vector Machine).
- Testing of the selected ML approach on existing data set.
- Evaluation of the results and recommendation of most suitable ML-approaches.

What is in for you?

- Interesting and very industrial relevant research topic.
- Flexible working hours and remote work.
- Financial support through a working student contract possible.

What we're looking for

- Independent and structured work style.
- Programming skills and self-initiative.
- Proficient in German or English.

How to apply

If you are interested, send us a brief email with your motivation and a self-description. We then arrange an initial virtual meeting! (contact details provided in the footer).

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