





IDP in Natural Language Processing (NLP)

FAST AI Movies is looking for motivated TUM students that want to carry out an IDP in the field of Natural Language Processing to get our video creation AI software to the next level!

 Develop/Train Transformer models |  AI startup |  Improve and develop our Keyphrase extraction and Text Expansion models |  Working with Python/PyTorch to train those models

Your Role:

- Train our own Transformer models
- Optimize the Text Expansion models and train new ones, that allow e.g. adapt language options
- Improve our keyphrase extraction algorithm, add some new opportunities about the extraction length
- Improve our matching algorithm of keyphrases with text
- Freedom to bring in you own expertise in NLU, NLG, Classification, Information Retrieval, and/or TTS/SSML

Your IDP:

- Start date: as soon as possible 😊
- Regular 1:1 with FAST AI Movies NLP lead as well as with the Founder/CEO
- If you have fellow students, bring them onboard!
- We really train/develop our own Transformer models, so you wont do any dumb API calls 😊
- We provide a rough structure but inside of this structure you can work completely independent.
- We have our own office at TUM Incubator in Garching.
If you want you can work mostly remotely, but we will organize a few office days anyway, since nothing beats meeting physically regularly and exchanging ideas.

About FAST AI Movies

FAST AI Movies is a highly innovative AI start-up that generates training videos for medium-sized companies automatically with the help of AI.

The customer only provides FAST AI Movies with a short input script and everything else is generated by the AI Software.

We empower our team to own their projects end to end and actively contribute throughout the product life cycle. To accelerate your growth path, you will work in a highly innovative tech start-up directly with the NLP lead and the founder.

Apply:

Come on board and bring your spirit to our motivated team. Feel free to send us an email with your CV as well as your GitHub Account and preferred start date to jobs@fast-ai-movies.com!

Looking forward to having you onboard! www.fast-ai-movies.de - [LinkedIn](#)