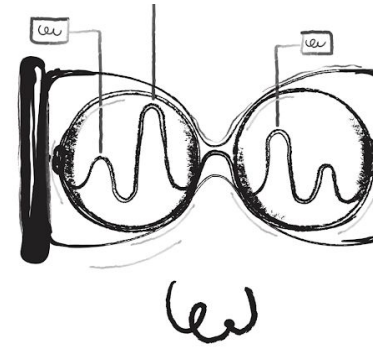




**Focus on the deal that matters.**



## IDP: Natural Language Processing

### Background

CDF leverages the benefits of machine learning technology to help early-stage startup investors focus on the deal that matters. With the help of our smart selection algorithm, potential investees are evaluated, categorized and prioritized. The customizable process allows investors to quickly reject startups that do not fit their investment criteria and lets them concentrate on the truly promising companies.

Our highly motivated team consists of former TUM & Frankfurt School students with a strong network in the startup community, venture capital and financial institutions. Together, we want to revolutionize the investment landscape. Therefore, we want you to join as a developer.

The IDP as well as the accompanying lecture like “Applied Strategy and Organization (6 ECTS)” are supervised by the Chair for Strategy and Organization.

### Goals

- Extract and process relevant information from startup pitchdecks using **image recognition**
- Evaluate and prioritize startups based on deal criteria, investment-readiness and founders fit using **machine learning**
- Find similarities among different startups and match them with similar ones using **natural language processing**

### Skill requirements

- You are keen to not only write code but also interested in understanding user feedback and running fast iterations

### After the project

- You will be able to use natural language processing algorithms and employ image recognition
- You will understand how venture capital works, and what is required to receive investments

We are looking for teams or individuals with flexible working hours. The project can start immediately. The duration of the project is one to six months.

If you are interested, please contact Philipp Lesche (philipp.lesche@tum.de). A motivation letter is **not required**.

**Keywords:** Machine Learning, NLP, Image Recognition

### As seen in

