Natural language processing for company business descriptions

Keywords: Natural language processing

Project description
For this IDP, we provide you with a large dataset of companies’ business descriptions.
The goal of this IDP is to apply Natural Language Processing (NLP):

1. to identify the keywords describing a company’s business model,
2. to construct a word vector for each company,
3. to calculate distances between companies,
4. to identify clusters of companies in the vector space.

What we offer
- Kick-off session with extensive introduction to relevant finance and business topics
- Large experience with IDPs
- Open dialogue and support
- Both single and group projects are possible

Interested?
Please send an e-mail with CV, academic transcript and your preference for this project to lisa.knauer@tum.de.

Questions?
In case of any (e.g. topic related) questions, please contact Lisa Knauer (lisa.knauer@tum or call +49 89 289 25485).