Chair of Computational Modeling and Simulation
Deparment of Civil, Geo and Environmental Engineering
Technical University of Munich

Natural Language Processing (NLP): legal documents analysis

Project Characteristics

Modeling:	★☆☆☆☆
Mathematics:	★★☆☆☆
Programming:	★★★★★
Science:	★★★★☆

Setting:

People communication, norms, and legal documents are mainly done via natural language. Large amount of unstructured information is stored in text documents. Natural language processing and text mining are machine-based solutions for text analysis.

Your Tasks:

• Explore the different techniques of text extraction and summarization.
• Evaluate their application on legal documents.

The final prototype should be capable of extracting nouns, verbs, and the relationships between them.

Document   Summary