



Config File Generation from Issue Text

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The Project

- **Goal:** Create model for automatic analysis of issue texts (natural language) in order to prepare configuration file for parsers and analytical jobs
- **Objectives:**
 - Create ontology for entities of GitHub Search
 - Come up with NLP model for extracting entities from issue text
 - Generate configuration file for GitHub parser based on the extracted entities

The Requirements

- **Necessary**

- You develop with **R/Python**

- You know **statistics, machine learning, NLP**

- **Optional:**

- You know **Java**



The Format

- **1 student**
- Daily weekly meetings or calls
- Code review
- 10 hours per week



Thank you for your attention