# Wissensmanagement Projektarbeit Analyse eines GitHub-Repositorys mit Neo4j

Lisa Rosenberg — 70415245 Dmitrij Drandarov — 70428153

May 27, 2017

#### 1 Diagramme und Analysen

#### 1.1 Change Count by Modification Kind

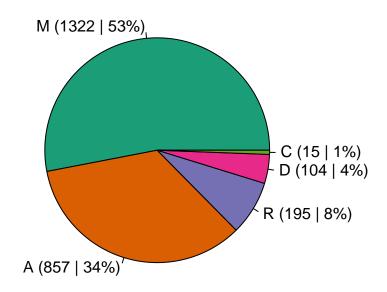


Figure 1: Ownership by File ordered by ChangeCount

## Autoren mit mehr als 1% Änderungen

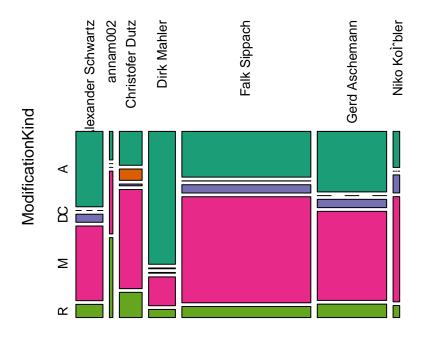


Figure 2: Ownership by File ordered by ChangeCount

- 1.2 Change Count by Author
- 1.3 Change Count by Time
- 1.3.1 Change Count by Month
- 1.3.2 Change Count by Author and Month
- 1.4 Change Count by File Type
- 1.4.1 Change Count by File Type
- 1.4.2 Change Count by File Type and Author
- 1.5 Ownership of Repository
- 1.5.1 Ownership of Repository by File Type
- 1.5.2 Ownership of Repository by Package
- 1.5.3 Ownership of Repository by File

## Change-Count-by-Date-Month

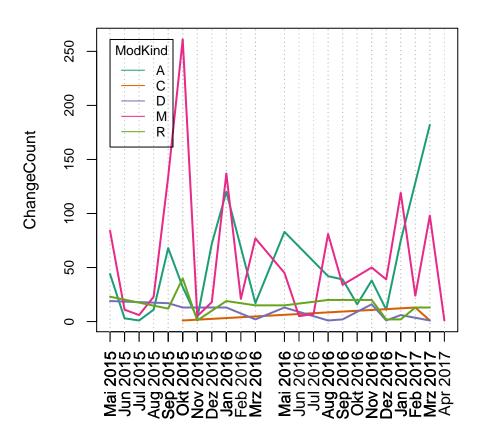


Figure 3: Ownership by File ordered by ChangeCount

## Change-Count-by-Author-by-Date-Month

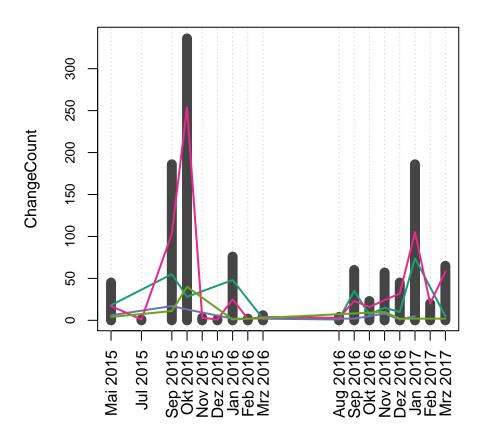


Figure 4: Ownership by File ordered by ChangeCount

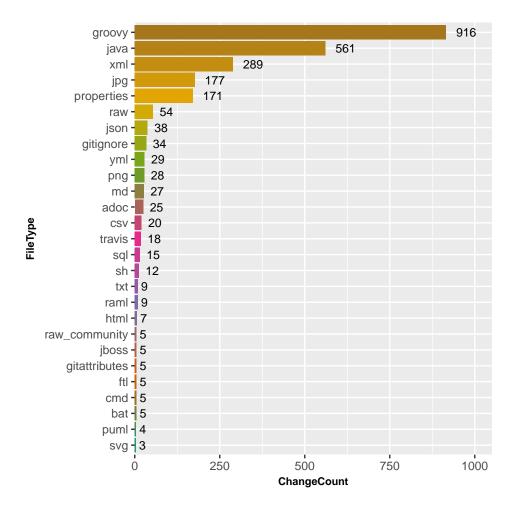


Figure 5: Ownership by File ordered by ChangeCount

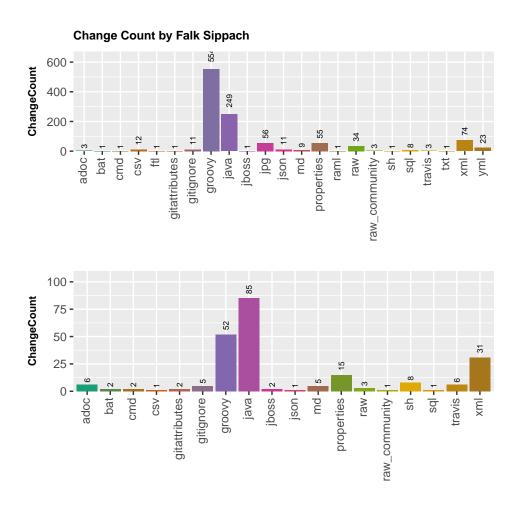


Figure 6: Change Count by Alexander Schwartz

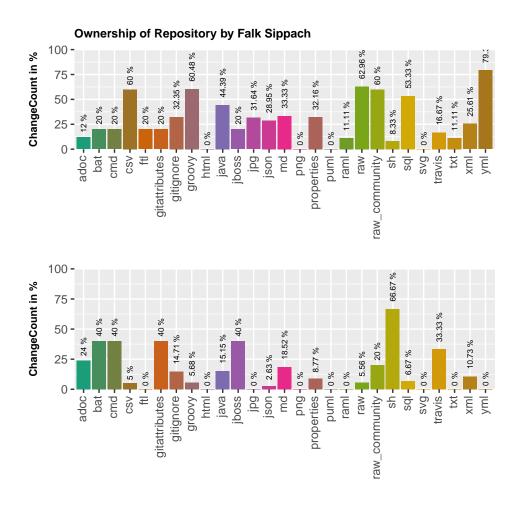


Figure 7: Ownership of Repository by Alexander Schwartz

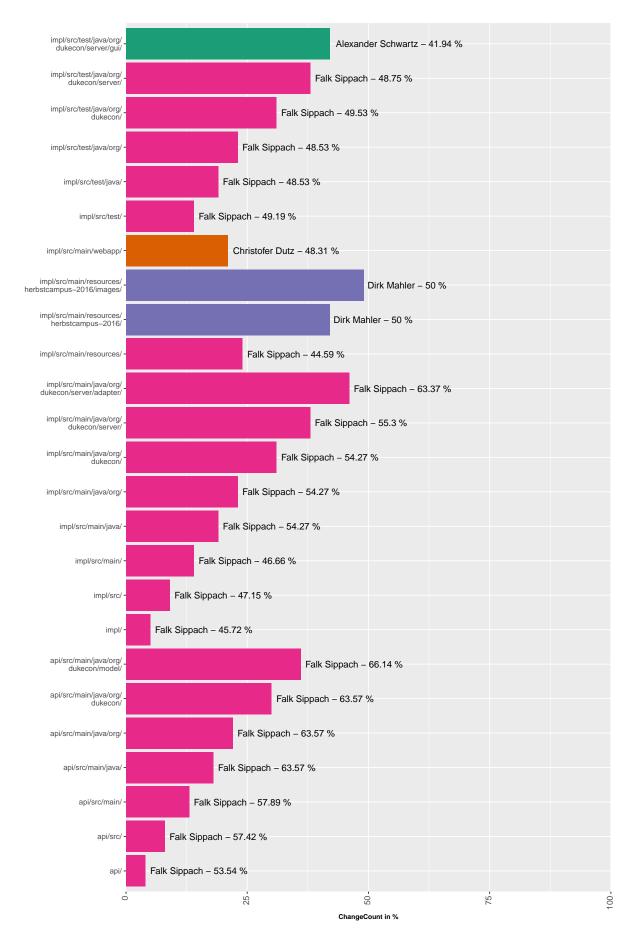


Figure 8: Ownership of Packages

Figure 9: Ownership by File ordered by ChangeCount

