

Basic Tools for NLP

Rishu Kumar, Iuliia Zaitova, Chris Hyek

Saarland University

20.04.2023

Instructors

Iuliia Zaitova



izaitova [at]
lsv.uni-saarland.de

Rishu Kumar

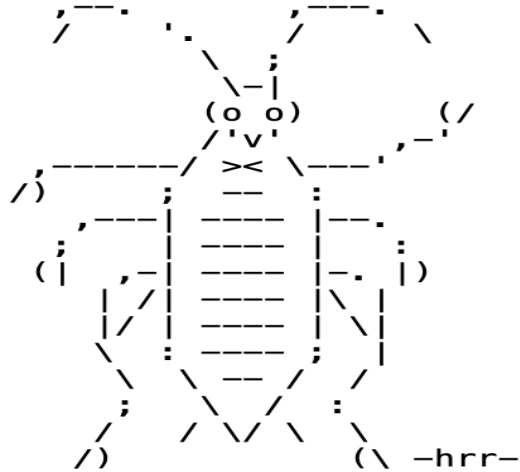


riku00002 [at]
stud.uni-saarland.de

Chris Hyek



chhy00001 [at]
stud.uni-saarland.de



Obligatory Cockroach Pic

Logistics:

- ▶ We meet in the same room every Thursday at 16:15
- ▶ The attendance is optional (of-course)
- ▶ You are free to attend only the classes which you are interested in
- ▶ This is a *Dry-Run* for this class, you **will not** get credits for it
- ▶ We will try to put (optional) assignments every week
- ▶ You don't need to submit it anywhere, we can discuss the solution next week
- ▶ We will use **Piazza** for discussions
- ▶ The course material is hosted here

Important Links:



bit.ly/btnlp

Piazza Class



iuliazaitova.github.io/basic-tools-nlp-2023

Course Website

Objectives:

- ▶ Comfortable in tinkering around with your system

Objectives:

- ▶ Comfortable in tinkering around with your system
- ▶ Using terminal to make your life easier for tasks



Objectives:

- ▶ Comfortable in tinkering around with your system
- ▶ Using terminal to make your life easier for tasks
- ▶ Introduction to standard tools such as awk, sed, grep
- ▶ Build your custom pipelines
- ▶ Refine your coding skills so that it's more “pythonic” and Readable
- ▶ Using version control to keep track of what went wrong
- ▶ Writing report in \LaTeX /Typst
- ▶ Using CoLi cluster *the way it's supposed to be used*