

# Communication with official Hacker News API

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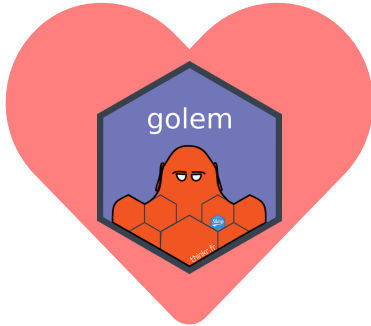
Warsaw University of Technology



# What have we accomplished?

1. CRAN submission,
2. CI/CD — Golem apps,
3. Hacker Tracker,
4. Articles.

1. First submission rejected due to lack of executable tests.
2. Second submission initially rejected due to win-builder issues on CRANs end.
3. Finally managed to publish the package to CRAN on 13.12.2019.



# Hacker Tracker

- Table of top stories,
- sentiment distribution,
- story buzzwords,
- table of comments,
- comments graph.

**Demo:** <https://ryszard-szymaski.shinyapps.io/hackertracker/>

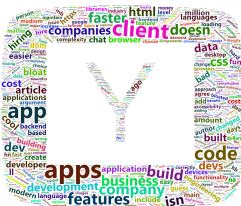
## 1st Article

Introduction to hackeRnews. Presented examples:

- Buzzwords in job offers,
- best stories visualization,
- sentiment analysis.

## 2nd Article

## Comparison of Hacker News, Twitter and Reddit.



# Plans for the future

- Articles publishing
- Performance enhancements (switching from *future.apply* to *crul*, *curl?*)



**Thank you!**