Conclusions from user behavior

16th April 2021

Software interaction preferences

- general usage statistics
  - log time
  - interaction timestamps frequency
- hard to do. not much data

Interview preferences

Who

- skill level of interviewed candidates
- background

When

- keep track of the preferred times

Resulting software behavior (depends on amount of data)

- detect bias (long day of work?)
- recommend job offer adjustment
  - too few applicants
    - fewer requirements
    - higher salary
    - more bonuses
  - too much
    - (see opposites of "too few applicants")
- recommend timeframe for interview
- give estimation for number of applicants
- give estimate of probability for each candidate to succeed
- for highly wanted jobs, automatically sort applicants by likelihood of success
  - auto-rejection would theoretically be possible as well