# Anhang 1: verwendete Quellen

In diesem Anhang werden die Links zu den verwendeten Ressourcen / Stackoverflowfragen, geordnet nach Tool, aufgeführt.

#### **Tableau**

https://www.the information lab.co.uk/2018/10/03/fixing-tableau-errors-cannot-mix-aggregate-and-non-aggregate-arguments/

 $https://help.tableau.com/current/guides/get-started-tutorial/en-us/get-started-tutorial-drilldown.htm \\ https://help.tableau.com/current/pro/desktop/en-us/actions_filter.htm$ 

#### **Amazon Webservices**

https://stackoverflow.com/questions/46746701/scrapy-http-status-code-is-not-handled-or-not-allowed https://stackoverflow.com/questions/47148872/webdrivers-executable-may-have-wrong-permissions-please-see-https-sites-goo/52131631

https://stackoverflow.com/questions/22476112/using-chromedriver-with-selenium-python-ubuntu

https://stackoverflow.com/questions/61903851/unable-to-run-chrome-on-amazon-linux

https://stackoverflow.com/questions/62848916/running-google-chrome-headless-on-ec2-ubuntu-server

https://stackoverflow.com/questions/61903851/unable-to-run-chrome-on-amazon-linux

https://stackoverflow.com/guestions/31704933/permission-denied-public-key-on-aws-linux-instance

https://stackoverflow.com/questions/22424737/unknown-error-chrome-failed-to-start-exited-abnormally

https://stackoverflow.com/questions/31173265/scrapy-error-spider-error-processing

### **Python**

https://stackoverflow.com/questions/23183002/extract-url-using-xpath

https://stackoverflow.com/questions/71003158/i-cant-access-the-xpath-button-location

https://stackoverflow.com/questions/66873137/why-cant-i-locate-this-xpath-button

https://stackoverflow.com/questions/10851906/python-3-unboundlocalerror-local-variable-referenced-before-assignment

https://stackoverflow.com/questions/4531995/getting-attribute-using-xpath

https://stackoverflow.com/questions/10123104/unknown-command-crawl-error

https://stackoverflow.com/questions/51914391/how-to-loop-through-multiple-urls-to-scrape-from-accsv-file-in-scrapy

https://stackoverflow.com/questions/43839203/python-writing-data-to-output-file

https://stackoverflow.com/questions/20996392/how-to-get-text-with-selenium-webdriver-in-python

https://stackoverflow.com/questions/50722329/indentationerror-unexpected-indent-after-comment

https://stackoverflow.com/questions/60362018/macos-catalina v-10-15-3-error-chromed river-cannot be-opened-because-the-de

https://stackoverflow.com/questions/29858752/error-message-chromedriver-executable-needs-to-be-available-in-the-path

 $https://stackoverflow.com/questions/20665862/delete-cookies-in-selenium-webdriver-using-ie11 \\ https://stackoverflow.com/questions/60362018/macos-catalinav-10-15-3-error-chromedriver-cannot-be-opened-because-the-de$ 

https://stackoverflow.com/questions/43727583/re-sub-erroring-with-expected-string-or-bytes-like-object

https://stackoverflow.com/questions/57374542/i-want-to-remove-all-the-german-stop-words-from-data-set

https://stackoverflow.com/questions/tagged/word-cloud?tab=newest&page=4&pagesize=15

https://beautiful-soup-4.readthedocs.io/en/latest

https://www.youtube.com/watch?v=HcKUU5nNmrs&t=3s

https://www.youtube.com/watch?v=eHxWshJpoRk&t=564s

https://www.youtube.com/watch?v=zNvxJNQhmRs&t=247s

https://www.youtube.com/watch?v=HqG7Gvq1dWI&t=80s

https://www.youtube.com/watch?v=eJkOpbSK3-c&t=39s

https://www.youtube.com/watch?v=GWXpWU3d23M&t=1202s

https://www.youtube.com/watch?v=Fin f2uqmK4&t=43s

https://www.youtube.com/watch?v=KrHHnbfbEtE

https://github.com/Sven-Bo/python-wordcloud-tutorial

https://jdvala.github.io/blog.io/thesis/2018/05/11/German-Preprocessing.html

https://towardsdatascience.com/getting-started-with-text-analysis-in-python-ca13590eb4f7

https://www.nltk.org/data.html

https://devdreamz.com/question/780968-to-find-frequency-of-every-word-in-text-file-in-python

# Googletrends

https://stackoverflow.com/questions/70529087/getting-google-returned-a-response-with-code-400-

error-in-pytrend

https://www.youtube.com/watch?v=WTaEikU5hD8&t=182s

https://www.youtube.com/watch?v=cuTUbPQk2R4&t=1447s

https://www.youtube.com/watch?v=qypQaQbQ6Sk

https://github.com/kosta93/Google trends/blob/main/trends check.py

https://python.plainenglish.io/meet-google-trends-and-pytrends-how-to-search-google-trends-using-

pytrends-52f8ddf3ee73

### Webscraper

https://www.webscraper.io/tutorials?utm\_source=extension&utm\_medium=popup

https://www.webscraper.io/documentation/selectors/element-attribute-selector

### **Jupiter Notebook**

https://jupyter-tutorial.readthedocs.io/ /downloads/de/latest/pdf/

## Excel

https://www.youtube.com/watch?v=s\_bLvtWGLg0&t=12s

https://www.youtube.com/watch?v=OF2URcf9BcI

https://www.youtube.com/watch?v=0ADQFsv4iOA&t=152s

https://www.youtube.com/watch?v=si7zEKD1XRA&t=156s