W48: Web scraping, text mining and mapping with R

**DESCRIPTION**

For this assignment, **choose ONE** of the following:

**1) Practice Sentiment Analysis with Game of Thrones**

Using the IPCC report text mining and sentiment analysis as a starting point - <https://github.com/Digital-Methods-HASS/SentimentAnalysis> - apply your text and sentiment analysis skills to the Game of Thrones pdf in the data folder in this repository. Submit here Rmd and html of your solutions.

I got the IPCC part working but could not solve the Game of Thrones part.

I could not get it to work from the very beginning. Here is what I tried before I failed.

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Automatisk genereret beskrivelse

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Et billede, der indeholder tekst, skærmbillede, indendørs, monitor

Automatisk genereret beskrivelse

**2) Practice Web Scraping of Police Killing data from the Internet Archive**

Following the .Rmd file in this tutorial on web scraping data on US police killings [https://github.com/Digital-Methods-HASS/WebscrapingPoliceKillings](https://github.com/Digital-Methods-HASS/WebscrapingPoliceKillings.), Clone it and depending on your familiarity with R, either

2.1) produce data visualisations that shed light on another interesting aspect of the police killing data, expanding the present analysis to 2020 or exploring another aspect or type of visualisation. Declare your intentions up front, so it is clear how your work builds on this repository.

or

2.2) use the 'rvest' library to scrape data of your interest (football statistics in Wikipedia? trends of self-inflicted death in musicians? global population by country in https://www.worldometers.info/world-population/population-by-country/ )

**3) Create Interactive Maps in R**

Following the Leaflet tutorial, develop a mini-project where you harvest or create digital data of your own, and plot these in an interactive map.

If using Rmarkdown, please post both the .rmd and the rendered .html files in your au##### repository. Submit here a \*link\* to your au##### repository in https://github.com/Digital-Methods-HASS which leads directly to the place where you have posted your .Rmd and .html files with the solutions.