**Web-scraping for Social Scientists**

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There is an unprecedented amount of information on the internet that could usefully be harvested in order to build social science research datasets. This half-day course will showcase suitable techniques for web scraping. The value, logic and process of capturing data stored on websites will be described in detail, and practical examples and exercises will be demonstrated using the Python programming language.

It is most suited to empirical social science researchers but will be of value to researchers from a wide range of disciplines (e.g., digital humanities).

**Programme**

14:00 – 14:10 Welcome

14:10 – 14:30 Lecture 1 – Fundamentals of web scraping

14:30 – 15:15 Practical 1 – Scraping simple webpages

15:15 – 15:30 Break

15:30 – 16:15 Practical 2 – Scraping complex webpages

16:15 – 16:45 Exercise 1 – Web-scraping challenge

16:45 – 17:00 Conclusion