

TEST YOUR KNOWLEDGE

How are abstracts stored within the HTML code used on the https://linkprotect.cudasvc.com/url?a=https%3a%2f%2fPhilPapers.org&c=E,1,-qybHVI4JyJaWN-on0NsquGv8v9nGnRLu5XKogb0Tr018As4fEDtJqEouuWGeZ0sbk9npth0aqoy5m3d7Zqg4ar00hRl9F_Xey469hShgyQ,&typo=1 website?

1. As .txt files
2. As a div class
3. As a span class
4. None of the above

Answer: (2). As shown in the lecture, abstracts are stored within a div class, which is a way of classifying specific paragraphs of text in a web page. By contrast, a span class is used to classify text within a paragraph, rather than entire paragraphs. While the scraping technique used in the project saves text locally as a .txt file, this is not how abstracts are stored on the website PhilPapers.org.

What Python package was used to write the code to scrape abstracts from https://linkprotect.cudasvc.com/url?a=https%3a%2f%2fPhilPapers.org&c=E,1,Nb_k2fo-Tl6gFypH2EdeMAEsKx_TtyWn73QccvNRoztVWHfeD2yKgk5h2CcP2FCq2iWpTni6G5aPDg0qrUtJBpSrymRTtgcUoT-FKQcDMqEcS7kmW_EBN2GN&typo=1

1. Natural Language Toolkit (nltk)
2. Matplotlib
3. BeautifulSoup
4. None of the above

Answer: (3). While all three of the packages listed above are used in the full project, only BeautifulSoup is used for scraping. The Natural Language Toolkit is used for analyzing the text data that is collected using BeautifulSoup, and Matplotlib is used in conjunction with Networkx to visualize data.

Which word grouping in the mainstream ethics corpus is most closely linked with discussions of sex and sexuality in the feminist philosophy corpus?

1. Morality
2. Politics
3. Naturalistic Terms

4. None of the above

Answer (1). Looking at the graphical depiction of the linkage matrix, we can see that the thickest edge between the Sex and Sexuality node and any other node is connected to the node representing Morality terms in the mainstream Ethics corpus. By contrast, Political language in the mainstream Ethics corpus is most closely linked with Core Feminist Concepts, and Naturalistic Terms used in the mainstream corpus are most closely linked with Psychological terms used in the feminist corpus.

PEER REVIEW QUESTION ONE (APPLICATION)

In no more than 200 words, state what you take to be the most significant weaknesses and limitations of the project presented in the lecture. These could be issues that you have with the posing of the research question, the techniques through which the research question is investigated, the final analysis of the results, or something else entirely. Give reasons why you identify the particular limitations or weaknesses that you address, and make some suggestions as to how you might improve the project in order to address these weaknesses or limitations.

RUBRIC:

Criterion 1: Answers that identify a weakness or limitation of the current project, and give reasons why it is a weakness or limitation, will receive 2 out of 2 points. Answers that only partially fulfill these criteria will receive 1 out of 2 points, and those that fail to satisfy any of these criteria will receive 0 out of two points.

Criterion 2: Answers that make a compelling case for a particular improvement to the project, with a specific statement of how this improvement can be implemented, will receive 2 out of 2 points. Answers that only partially fulfill these criteria will receive 1 out of 2 points, and those that fail to satisfy any of these criteria will receive 0 out of two points.

Total points: X out of four.