

i2x Challenge

Write a Python 3 package which generates the most important key-phrase (or key-words) from a document based on a corpus.

Attached you will find a zip archive with:

- one script file (*script.txt*)
- 3 transcript files (*transcript1...3.txt*)

Instructions:

1. Compute the most important key-words (a key-word can be between 1-3 words)
2. Choose the top n words from the previously generated list. Compare these key-words with all the words occurring in all of the transcripts.
3. Generate a score (rank) for these top n words based on analysed transcripts.

Deliverables

- upload the solution on GitHub
- write inside of the Readme file instructions on how to get started with the package (installing dependencies, running, testing, etc.)
- consider reusability when implementing your package. it should be generic enough that given a certain input, it will provide the required output