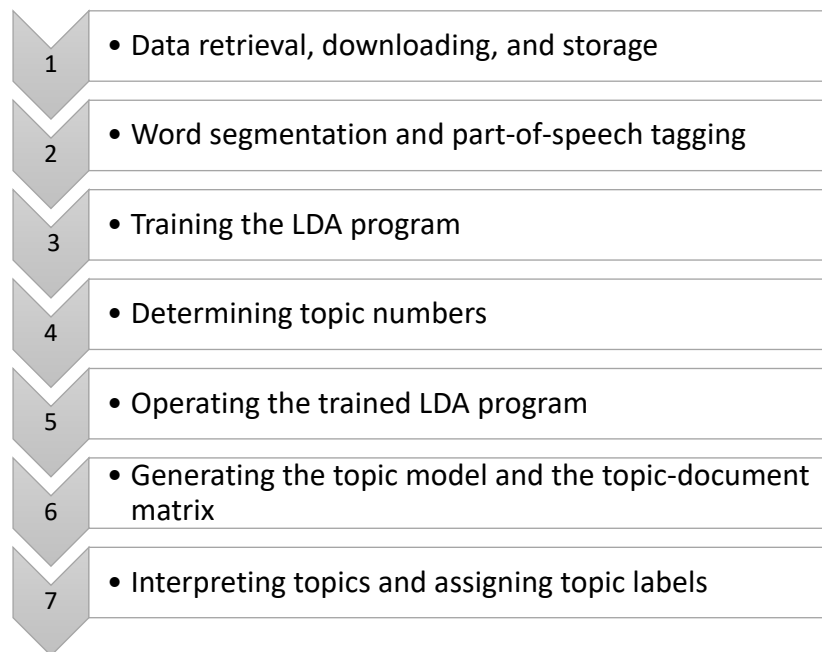Appendix 1.

Diagram illustrating the procedure of topic modeling for text analytics

1	• Data retrieval, downloading, and storage
2	• Word segmentation and part-of-speech tagging
3	• Training the LDA program
4	• Determining topic numbers
5	• Operating the trained LDA program
6	• Generating the topic model and the topic-document matrix
7	• Interpreting topics and assigning topic labels

Source: drawn by the authors.