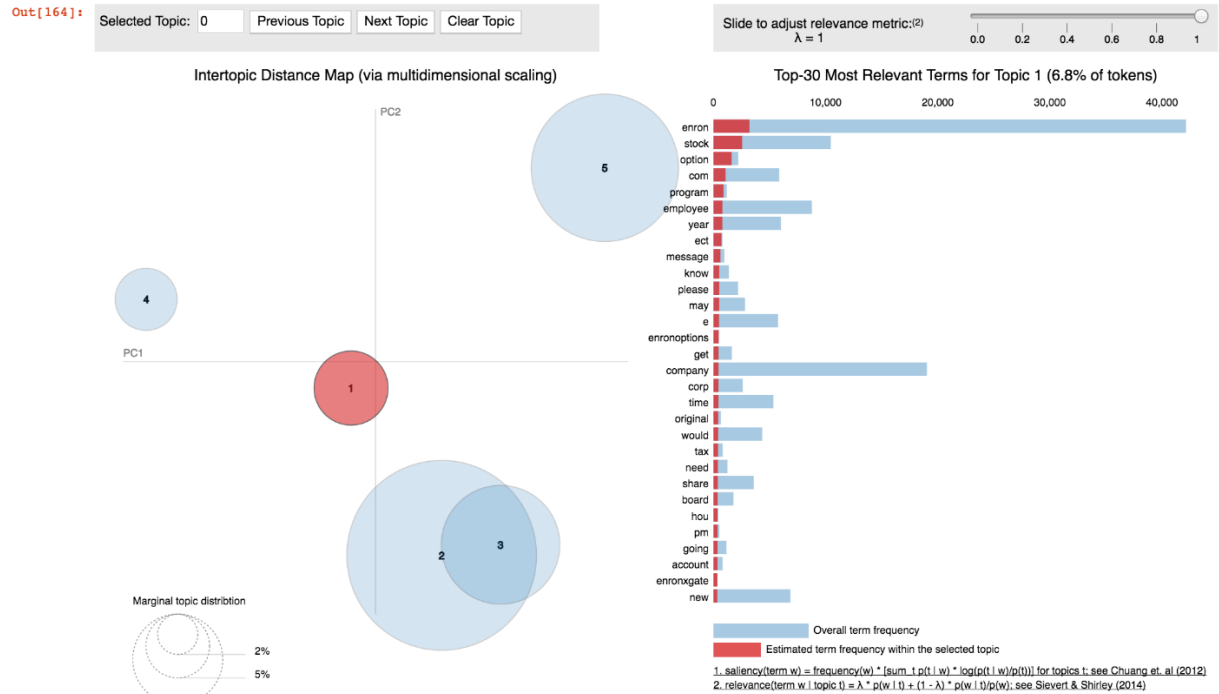
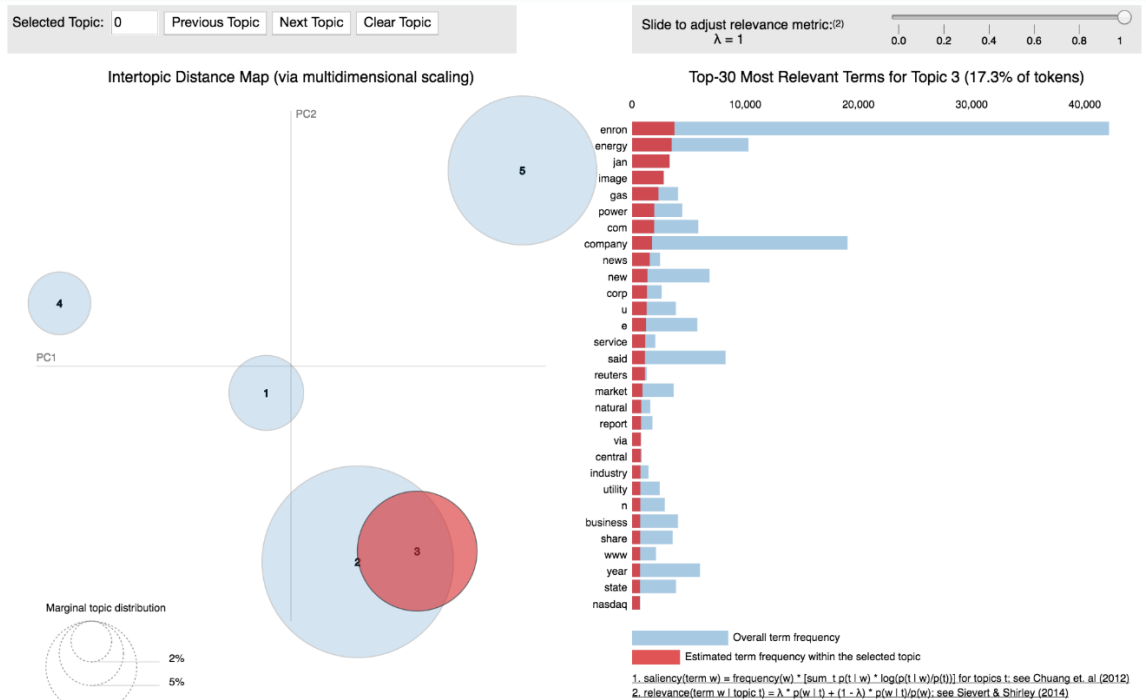


Interpreting the topic model

Below are visualisation results from the pyLDAvis library available. Have a look at **topic 1 and 3** from the LDA model on the Enron email data. Which one would you research further for fraud detection purposes and why?



Out[164]:



Answer the question

50 XP

Possible Answers

• ☒

Topic 1.

press1

• ☐

Topic 3.

press2

• ☐

None of these topics seem related to fraud.

Correct: Topic 1 seems to discuss the employee share option program, and seems to point to internal conversation (with "please, may, know" etc), so this is more likely to be related to the internal accounting fraud and trading stock with insider knowledge. Topic 3 seems to be more related to general news around Enron.