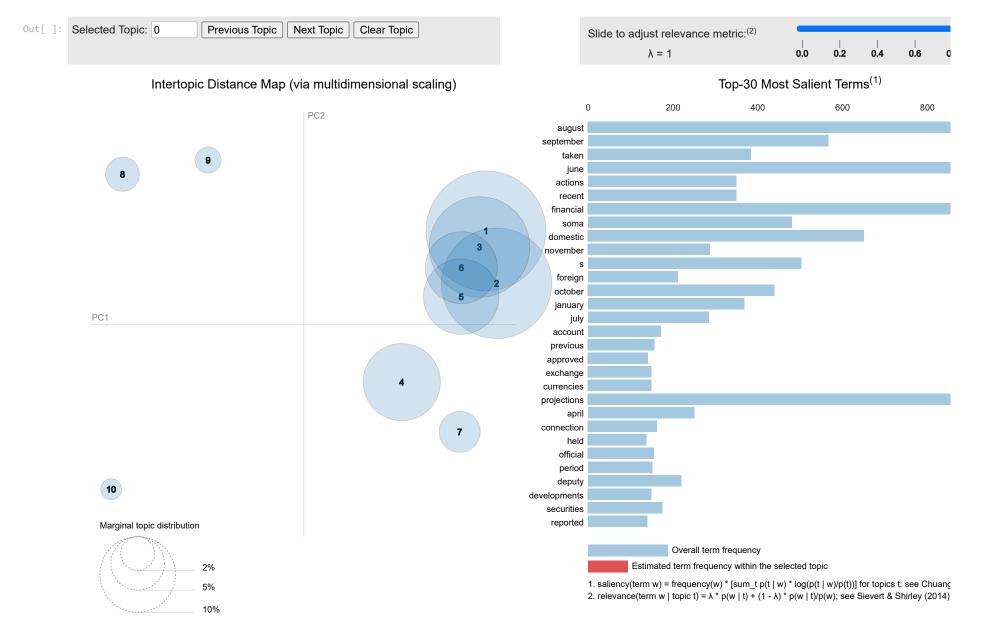
```
In [ ]: import pyLDAvis
        topic_term_dists = topicmod.cv_model.get_topics() # transpose to make shape (num_terms, num_topics)
        doc_topic_dists = topicmod.doc_mat# cv_model.get_document_topics(topicmod.tfidf_mat, minimum_probability=0)
        \# doc_topic_dists = [[tup[1] for tup in lst] for lst in doc_topic_dists] \# convert list of tuples to just list
        doc lengths = [len(doc) for doc in gensim statements]
        vocab = list(dict_gensim_statements.token2id.keys())
        term_frequency = dict_gensim_statements.cfs
        # Use pyLDAvis
        vis_data = pyLDAvis.prepare(
            topic_term_dists=topic_term_dists,
            doc_topic_dists=doc_topic_dists,
            doc_lengths=doc_lengths,
            vocab=vocab,
            term_frequency=list(term_frequency.values())
        print("Intertopic distance map for C_V Score\n\n")
        pyLDAvis.display(vis_data)
```

Intertopic distance map for C V Score



```
doc_lengths = [len(doc) for doc in gensim_statements]
vocab = list(dict_gensim_statements.token2id.keys())
term_frequency = dict_gensim_statements.cfs

# Use pyLDAvis
vis_data = pyLDAvis.prepare(
    topic_term_dists=topic_term_dists,
    doc_topic_dists=doc_topic_dists,
    doc_lengths=doc_lengths,
    vocab=vocab,
    term_frequency=list(term_frequency.values())
)
print("Intertopic distance map for UMass score\n\n")
pyLDAvis.display(vis_data)
```

Intertopic distance map for UMass score

