**[Week 10 Assignment - Sentiment Scoring](https://blackboard.iit.edu/webapps/assignment/uploadAssignment?content_id=_446620_1&course_id=_53921_1&assign_group_id=&mode=view)**

Develop your own  sentiment analysis scoring function:

1)Customize/Augment/Update the “good text”, “bad text” repository with own research/list of words. Survey the tweets (in XLS or other) and determine words to be considered for either. Submit a table of “good” and “bad” words.

2)Determine additional levels of scoring e.g., more than just good and bad, weighting of words by importance, weighting of words by frequency etc. Submit scoring logic in a table.

3)Develop final scoring method and question. Submit the final scoring equation and function.

4)Share in discussion topic

[**Week 11 Assignment - Sentiment Application**](https://blackboard.iit.edu/webapps/assignment/uploadAssignment?content_id=_461085_1&course_id=_53921_1&assign_group_id=&mode=view)

Use your sentiment analysis scoring function to determine the sentiment of your chosen topic for the past week:

1)Collect sampling of tweets per day (7 days total)

2)If performing Trump and/or Clinton analysis, collect for (11/5 ~ 11/11)

3)Determine the daily mood.

4)Illustrate with trends and charts.

Here are my Weblinks: DonaldTrumpscores-Sheet1: https://public.tableau.com/profile/hongzhang1968#!/vizhome/DonaldTrumpscores/Sheet1; DonaldTrumpscores-Sheet2: https://public.tableau.com/profile/hongzhang1968#!/vizhome/DonaldTrumpscores-sheet2/Sheet2; DonaldTrumpscores-Sheet3: https://public.tableau.com/profile/hongzhang1968#!/vizhome/DonaldTrumpscores-sheet3/Sheet3; DonaldTrumpscores-Sheet4: https://public.tableau.com/profile/hongzhang1968#!/vizhome/DonaldTrumpscores-sheet4/Sheet4; 28 Tweets map: https://public.tableau.com/profile/hongzhang1968#!/vizhome/28Tweetsmap/Sheet11