## Links from the class 17.11.2016.

- K-medoids clustering method, well explained in the Wikipedia article: https://en.wikipedia.org/wiki/K-medoids
- Explanation and illustration of differences between k-means and k-medoids clustering: http://stats.stackexchange.com/questions/156210/difference-between-k-means-and-k-medoid
- Java applet that illustrates the functioning of both k-means and k-medoids: http://www.math.le.ac.uk/people/ag153/homepage/KmeansKmedoids/Kmeans\_Kmedoids.html
- Explanation and illustration of silhouette plot: <a href="http://scikit-learn.org/stable/auto\_examples/cluster/plot\_kmeans\_silhouette\_analysis.html">http://scikit-learn.org/stable/auto\_examples/cluster/plot\_kmeans\_silhouette\_analysis.html</a>
- Excellent tutorial for regular expressions: <a href="http://regex.bastardsbook.com/">http://regex.bastardsbook.com/</a>
- Text Mining South Park text analysis in R exemplified using transcripts from the South Park series:
  - blog post: <a href="http://kaylinwalker.com/text-mining-south-park/">http://kaylinwalker.com/text-mining-south-park/</a>
  - R scripts and data: https://github.com/BobAdamsEE/SouthParkData
- Well done student project on the topic of Sentiment Analysis: https://github.com/DunjaKlisic/TwitterSentimentAnalysis
- A recent documentary about Internet, connectivity, A.I.: Lo and Behold: <a href="http://loandbehold-film.com/">http://loandbehold-film.com/</a>