**Tentative Readings Schedule for CSE 5249 (Spring 2017)**

January 24

Network Bucket Testing: <https://www.cs.cornell.edu/home/kleinber/www11-bucket.pdf>

Primary: Soumik, Critique: Yu

January 26

Network A/B Testing: <http://web.engr.illinois.edu/~hanj/pdf/www15_hgui.pdf>

Primary: Yu, Critique: Bortik

January 31

Query Expansion: <http://www.vldb.org/pvldb/vol4/p350-liu.pdf>

Primary: Armin, Critique: Jiongqian

Feb 2

Spreadsheet Table Transformations: <http://www.cc.gatech.edu/~wharris/publications/spreadsheet_table_transformations_from_examples.pdf>

Primary: Songyue, Critique: Jiankai

Feb 7

Data Sensitive Hashing: <http://www.comp.nus.edu.sg/~ooibc/dsh.pdf>

Primary: Bortik, Critique: Aniket

Feb 9

Neighbor Sensitive Hashing: <http://web.eecs.umich.edu/~michjc/papers/p144-park.pdf>

Primary: Ritesh, Critique: Aniket

Feb 14

Strategies for CrowdSourcing: <http://vis.berkeley.edu/papers/CrowdAnalytics/>

Primary: Abhijit, Critique: Nikhita

Feb 16

Crowd Synthesis: <http://spdow.ucsd.edu/files/crowdsynthesis-cscw2014.pdf>

Primary: Harsh, Critique: Yu

Feb 21

Large Scale ML on Cloud: <http://www.kdd.org/kdd2016/papers/files/rfp0801-rendleA.pdf>

Primary: Wei Sun, Critique: Anirban

Feb 23

Representation of Sentences and Documents: <http://www.jmlr.org/proceedings/papers/v32/le14.pdf>

Primary: Ahmed, Critique: Anirban (Background paper: Word2Vec)

Feb 28

Semi-supervised Graph Embedding; <http://jmlr.org/proceedings/papers/v48/yanga16.pdf>

Primary: Nikhita, Critique: Jiongqian

March 2:

Scorpion/Outlier Explanation: <http://www.vldb.org/pvldb/vol6/p553-wu.pdf>

Primary: Jiankai, Critique: Bortik