CS 698 paper topics:

Conferences:
1. NIPS
2. ICML
3. AAAI
4. AISTATS
5. ICMLA

Journals:
1. JMLR
2. Machine Learning
3. Pattern recognition

Topics:
1. Experimental comparison of classifiers
2. Deep learning
3. Novel optimization methods
4. New software
5. Big data
6. Applications:
   a. Industrial
   b. Bioinformatics
   c. Image recognition
   d. Finance