Dingquan Wang, Weinan Zhang, Gui-Rong Xue, and Yong Yu: Deep Classifier for Large Scale Hierarchical Text Classification, In the 1st PASCAL Challenge on Large Scale Hierarchical Text

Classification

My partner and I implement a text classifier which gains the 1st place in Task2 and top5 on other tasks.

Weinan Zhang, Dingquan Wang, Gui-Rong Xue, and Hongyuan Zha: Advertising Keywords Recommendation for Short-text Web Pages using Wikipedia, ACM Transactions on Intelligent Systems and Technology, Recently accepted and pending for publish

My partner and I proposed a keywords recommendation system for short web pages, the result outperformed over state-of-art approach

DingquanWang, Ruihua Song, Jian-Yun Nie, and Ji-Rong Wen. From Queries to Intents: a Study of Search Logs, Manuscript for SIGIR 2012

My mentor in MSRA and I proposed a novel view over query logs-the intent view, which is applicable for query related topics such as query recommendation.