

# Active Sampling for Large-scale Information Retrieval Evaluation

- These people propose a new method for large scale IR evaluation
- They combine sampling and active selection to avoid the bias and variance of other methods: “active sampling”
- Looks like this is a good resource for anyone wanting to create and evaluate large scale test collections

# DeepRank: A New Deep Architecture for Relevance Ranking in Information Retrieval

- These people propose a new deep learning architecture to simulate the human judgement process
- They show that this method can significantly outperform other learning to rank, and existing deep learning methods
- Normally I don't buy into the hype and the improvements over other methods aren't *that* much higher, but it's still cool nonetheless