

# Task 2: Query Formulation

- I have so far investigated two methods for query formulation:
  - query variation performance prediction (QVPP)
  - generating better queries through “transformation chains”
- Both have been submitted to SIGIR 2018 as a short paper and full paper respectively

# QVPP

- How do researchers know if the query they have formulated is effective?
- Can we suggest better, more effective queries, prior to the screening phase?
- Propose a new task called Query Variation Performance Prediction