T2: 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

QVPP

• <u>Aim:</u>

- 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 (QVPP)