Touché: Argument Retrieval

Statistics

- Registrations: 28 teams
- Nicknames: Real or fictional fencers / swordsmen (e.g., Zorro)
- Submissions: 17 participating teams
- Approaches: 41 valid runs were evaluated
- Baselines: DirichletLM and BM25F-based ChatNoir [chatnoir.eu]
- Evaluation: 7,045 manual relevance judgments (nDCG@5)

Number of registrations

- Germany: 17
- France: 2
- India: 2
- China: 1
- Italy: 1
- Netherlands: 1
- Pakistan: 1
- Russia: 1
- Switzerland: 1
- US: 1

Number of registrations
Touché: Argument Retrieval

Summary

- Platform for argument retrieval researchers
- Argument relevance / quality corpora
- Tools for submission and evaluation

- “Simple” argumentation-agnostic baselines perform well
- “Best” so far: query expansion, argument quality, comparative features

Bondarenko et al. Overview of Touché 2020: Argument Retrieval
[https://webis.de/publications.html?q=stein2020v]
50 search topics more

Deeper judgment pools

This year’s topics and judgments available for training

Evaluate argument quality dimensions:
  e.g., well-written, logically cogent, good support  [Wachsmuth, et al. 2017]
Related Publications