

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)



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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>]

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Outlook Touché 2021



- ❑ 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]

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