Knowledge Grounding in Retrieval-Augmented LMs The update before the holidays

Martin Fixman (coming from Argentina)

City St. Georges, University of London

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Quick Personal Update: what has Martin been working on?

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Rough 2025 Timeline:

January 15 I return from Argentina.

January 15 – May Working in papers to present to workshops.

May – October Continuing enhancing and presenting papers.

October Martin (ideally) starts PhD. End writing work.

Afterwards Presenting remaining papers.

Deadlines

Current goal: put the paper in a workshop as soon as possible.

• ACL Main Conference: February 15.

• Workshop: May 18.

• ICML Main Conference: January 23.

Workshop: ?

Current State of the Paper

- New references were added.
- 2 Experimental methods were rewritten, althrough this could be done better.

Current State of the Paper

- New references were added.
- Experimental methods were rewritten, althrough this could be done better.
- Still a lot of work to do!

Areas to expand in the paper

Last minute additions

- Attention part.
- Contextual-or-parametric classifier.

Future work

- Using ATLAS and similar models.
- Better categorisation of the answers.
- Natural Questions dataset.

Thank you!

Have a good 2025!