

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: ?
- **ICJNN** Main Conference: January 15.
- Workshop: ?

Current State of the Paper

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

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- 3 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!