## **FEVER 2024**

## The Seventh Fact Extraction and VERification Workshop

**Proceedings of the Workshop** 

November 15, 2024

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## Introduction

With billions of web pages covering nearly every topic, we should be able to collect facts that answer a wide range of questions. However, only a small portion of this information is structured (e.g., Wikidata and Freebase), limiting our ability to convert free-form text into structured knowledge. Additionally, the rise of false information from unreliable sources — both human and NLP systems like large language models — has garnered significant attention.

To ensure accuracy, this content must be verified, but the sheer volume makes human moderation impractical. Therefore, it is crucial to explore automated methods for verifying the accuracy and consistency of online information and systems (such as Question Answering, Search, and Digital Personal Assistants) that depend on it.

The seventh edition of the FEVER workshop collocated with EMNLP 2024 aims to continue promoting ongoing research in above area, following on from the first five collocated with EMNLP 2018, EMNLP 2019, ACL 2020, EMNLP 2021, ACL 2022, and EACL 2023, and three shared tasks in 2018, 2019, and 2021. This year's workshop consists of 3 oral and 14 poster presentations of accepted papers (63% overall acceptance rate), 5 poster presentations from EMNLP Findings papers, and presentations from 4 invited speakers. FEVER 2024 also hosts the AVeriTeC shared task on real-world fact-checking, which consists of an additional 5 oral and 10 poster presentations. The workshop is held in hybrid mode with in-person and virtual poster sessions, as well as live-streamed oral presentations and invited talks.

The organisers would like to thank the authors of all submitted papers, the reviewers, and the invited speakers for their efforts, and we are looking forward to next year's edition.

Best wishes, The FEVER organisers

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#### **Invited Speakers**

Omar Khattab, Stanford University Rada Mihalcea, University of Michigan Peter Cunliffe-Jones, University of Westminster and AfricaCheck Chris Bregler, Google

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- 09:45 10:30 Keynote Talk: Omar Khattab
- 10:30 11:00 *Coffee break*
- 11:00 12:00 *Poster Session*

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