UnImplicit 2024

The Third Workshop on Understanding Implicit and Underspecified Language

Proceedings of the Workshop

March 21, 2024

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Introduction

Welcome to UnImplicit: The Third Workshop on Understanding Implicit and Underspecified Language. The focus of this workshop is on implicit and underspecified phenomena in language, which pose serious challenges to standard natural language processing models as they often require incorporating greater context, using symbolic inference and common-sense reasoning, or more generally, going beyond strictly lexical and compositional meaning constructs. This challenge spans all phases of the NLP model's life cycle: from collecting and annotating relevant data, through devising computational methods for modeling such phenomena, to evaluating and designing proper evaluation metrics.

In this workshop, our goal is to bring together theoreticians and practitioners from the entire NLP cycle, from annotation and benchmarking to modeling and applications, and to provide an umbrella for the development, discussion and standardization of the study of understanding implicit and underspecified language.

In total, we received 15 submissions (4 of which non-archival), out of which 12 were accepted. All accepted submissions are presented as posters. The workshop also includes three invited talks on topics related to implicit language. The program committee consisted of 21 researchers, who we'd like to thank for providing helpful and constructive reviews on the papers. We'd also like to thank all authors for their submissions and interest in our workshop.

Valentina, Daniel, Elias, Alisa and Sandro

Organizing Committee

Organizers

Valentina Pyatkin, Allen Institute for AI and University of Washington
Daniel Fried, CMU
Elias Stengel-Eskin, UNC Chapel Hill
Alisa Liu, University of Washington
Sandro Pezzelle, University of Amsterdam

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Dmitry Nikolaev, University of Stuttgart
Nan-Jiang Jiang, Google
Julian Michael, NYU
Ece Takmaz, University of Amsterdam
Sahithya Ravi, University of British Columbia

Invited Speakers

Alex Warstadt, ETH
Malihe Alikhani, Northeastern University
Benjamin Bergen, UCSD

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Program

Thursday, March 21, 2024

09:30 - 09:45   *Welcome and Opening Remarks*

09:45 - 10:45   *Invited Talk 1 - Alex Warstadt*

10:45 - 11:15   *Coffee Break*

11:15 - 12:30   *In-Person Poster Session*

12:30 - 13:45   *Lunch*

13:45 - 14:30   *In-Person Oral Presentations*

14:30 - 15:30   *Invited Talk 2 - Malihe Alikhani*

15:30 - 16:00   *Coffee Break*

16:00 - 17:00   *Invited Talk 3 - Benjamin Bergen*

17:00 - 17:10   *Closing Remarks*