CoNLL 2020

## The 24th Conference on Computational Natural Language Learning (CoNLL)

**Proceedings of the Conference** 

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### Introduction

Welcome to the the 24th Conference on Computational Natural Language Learning (CoNLL). This year, CoNLL, like many conferences, is taking place online, due to the impact of the COVID-19 pandemic. In a major shift from previous editions of the conference, CoNLL 2020 focuses on theoretically, cognitively and scientifically motivated approaches to computational linguistics, rather than on work driven by particular engineering applications. This shift was indicated in the call for papers, and was reflected in the instructions given to the reviewers and area chairs.

We received 255 submissions, of which 227 were sent out for review (the remaining submissions were desk rejected or withdrawn by the authors). We accepted 53 of the submissions that were sent out for review (23.3% acceptance rate). CoNLL 2019 features two invited speakers, Emmanuel Dupoux (Ecole des Hautes Etudes en Sciences Sociales and Facebook AI Research, Paris, France) and Kristina Toutanova (Google, Seattle, USA).

We are extremely grateful to all our reviewers (too many to list), and our dedicated area chairs: Aida Nematzadeh, Alvin Grisom II, Andrew Caines, Arianna Bisazza, Barry Devereux, Colin Bannard, Daniel Cer, David Schlangen, Erik Velldal, Greg Durrett, Grzegorz Chrupala, Jacob Andreas, Kevin Duh, Kyle Gorman, Leon Bergen, Marten van Schijndel, Michael Roth, Raffaella Bernardi, Roi Reichert, Sam Bowman, Stella Frank, Tim O'Donnell, Vivek Srikumar, Yevgeni Berzak, Yonatan Belinkov and Yulia Tsvetkov. We are also grateful to Google for generously supporting the conference.

We would also like to thank Julia Hockenmaier and Afra Alishahi and the members of the SIGNLL board for entrusting to us the task of organizing the conference, and Mohit Bansal and Aline Villavicencio, the organizers of CoNLL 2019, for their patient advice.

Raquel Fernández and Tal Linzen CoNLL 2020 conference co-chairs

#### **Organizers:**

Tal Linzen, New York University Raquel Fernandez, University of Amsterdam

#### Area Chairs:

Aida Nematzadeh Alvin Grisom II Andrew Caines Arianna Bisazza Barry Devereux Colin Bannard Daniel Cer David Schlangen Erik Velldal Greg Durrett Grzegorz Chrupala Jacob Andreas Kevin Duh Kyle Gorman Leon Bergen Marten van Schijndel Michael Roth Raffaella Bernardi Roi Reichert Sam Bowman Stella Frank Tim O'Donnell Vivek Srikumar Yevgeni Berzak Yonatan Belinkov Yulia Tsvetkov

#### **Invited Speakers:**

Emmanuel Dupoux (Ecole des Hautes Etudes en Sciences Sociales and Facebook AI Research, Paris, France) Kristina Toutanova (Google, Seattle, USA)

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