

EACL 2017

**European Chapter of the Association  
for Computational Linguistics**

**Proceedings of the Student Research Workshop**

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## Introduction

Welcome to the EACL 2017 Student Research Workshop (SRW).

Following previous Student Research Workshops, this year we have two different kinds of submissions: research papers and thesis proposals. Thesis proposals are intended for advanced students who have decided on a thesis topic and wish to get feedback on their proposal and broader ideas for their continuing work, while research papers can describe completed work or work in progress with preliminary results.

We received 10 thesis proposals and 25 research papers this year. Out of these, we accepted 2 thesis proposals and 10 research papers, leading to an acceptance rate of 20% for thesis proposals and 40% for research papers.

All the papers will be presented at the main conference poster session, giving the opportunity for students to interact and present their work to a large and diverse audience.

In addition to this, each accepted SRW paper is assigned a dedicated mentor. The mentor is an experienced researcher from academia or industry who will prepare in-depth comments and questions in advance of the poster session and will provide feedback to the student author.

This year, EACL awarded travel grants to 13 students who were presenting their work either in the SRW or in the main conference. We received a total of 27 applications for studentships, meaning that 48% of them were accepted after a competitive selection process.

We are very grateful to our program committee members who gave constructive and detailed reviews for each of the student papers. We would also like to acknowledge researchers who agreed to mentor and provide expert feedback on the student papers. Many thanks to our faculty adviser Barbara Plank for her invaluable guidance, as well as the EACL 2017 organizing committee for their constant support and suggestions. Finally, we thank all students for their submissions and participation in the SRW.

John J. Camilleri  
Mariona Coll Ardanuy  
Uxoia Iñurrieta  
Florian Kunneman



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## Conference Program

- 17:30–19:30 *Pragmatic descriptions of perceptual stimuli*  
Emiel van Miltenburg
- 17:30–19:30 *Replication issues in syntax-based aspect extraction for opinion mining*  
Edison Marrese-Taylor and Yutaka Matsuo
- 17:30–19:30 *Discourse Relations and Conjoined VPs: Automated Sense Recognition*  
Valentina Pyatkin and Bonnie Webber
- 17:30–19:30 *Deception detection in Russian texts*  
Olga Litvinova, Pavel Seredin, Tatiana Litvinova and John Lyell
- 17:30–19:30 *A Computational Model of Human Preferences for Pronoun Resolution*  
Olga Seminck and Pascal Amsili
- 17:30–19:30 *Automatic Extraction of News Values from Headline Text*  
Alicja Piotrkowicz, Vania Dimitrova and Katja Markert
- 17:30–19:30 *Assessing Convincingness of Arguments in Online Debates with Limited Number of Features*  
Lisa Andreevna Chalaguine and Claudia Schulz
- 17:30–19:30 *Zipf's and Benford's laws in Twitter hashtags*  
José Alberto Pérez-Melián, J. Alberto Conejero and Cesar Ferri Ramírez
- 17:30–19:30 *A Multi-aspect Analysis of Automatic Essay Scoring for Brazilian Portuguese*  
Evelin Amorim and Adriano Veloso
- 17:30–19:30 *Detecting spelling variants in non-standard texts*  
Fabian Barteld
- 17:30–19:30 *Literal or idiomatic? Identifying the reading of single occurrences of German multiword expressions using word embeddings*  
Rafael Ehren
- 17:30–19:30 *Evaluating the Reliability and Interaction of Recursively Used Feature Classes for Terminology Extraction*  
Anna Hättöy, Michael Dorna and Sabine Schulte im Walde

