RELATIONS 2019

RELATIONS - Workshop on meaning relations between phrases and sentences

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Gothenburg, Sweden
This workshop was organized by:

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Introduction

This workshop brings together researchers working on comparing the meaning of linguistic expressions such as phrases, clauses, sentences, and paragraphs. Comparisons of multiple expressions identify meaning relations such as paraphrase, textual entailment, contradiction, specificity, and semantic similarity.

We want to promote the collaboration between researchers working on the different tasks, and to encourage reusability of ideas, resources, and systems. We offer a venue for different researchers to share their work and to discuss the implications on and the interactions with other related areas and tasks.

We are interested in both: theoretical research on the nature of meaning relations and the empirical work on identifying, generating, and extracting them. We also invited submissions studying the impact of the relations in downstream applications.

The first edition of the workshop is collocated with the IWCS 2019 conference in Gothenburg, Sweden, where all accepted papers will be presented orally.

We would like to thank the authors, the reviewers and attendees for making the first edition of this workshop a successful endeavor.

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Organizers

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# Table of Contents

**Assessing the Difficulty of Classifying ConceptNet Relations in a Multi-Label Classification Setting**
Maria Becker, Michael Staniek, Vivi Nastase and Anette Frank

**Detecting Collocations Similarity via Logical-Linguistic Model**
Nina Khairova, Svitlana Petrasova, Orken Mamyrbayev and Kuralay Mukhsina

**Detecting Paraphrases of Standard Clause Titles in Insurance Contracts**
Frieda Josi, Christian Wartena and Ulrich Heid

**Semantic Matching of Documents from Heterogeneous Collections: A Simple and Transparent Method for Practical Applications**
Mark-Christoph Mueller

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1

15

23

34
Workshop Program

Thursday 23.05.2019

10:30 - 12:00 Session 1

10:30 - 11:00
Welcome to the RELATIONS workshop.

11:00 - 11:30
Maria Becker, Michael Staniek, Vivi Nastase and Anette Frank
Assessing the Difficulty of Classifying ConceptNet Relations in a Multi-Label Classification Setting

11:30 - 12:00
Nina Khairova, Svitlana Petrasova, Orken Mamyrbayev and Kuralay Mukhsina
Detecting Collocations Similarity via Logical-Linguistic Model

12:00 - 13:30 Lunch Break

13:30 - 15:30 Session 2

13:30 - 14:00
Frieda Josi, Christian Wartena and Ulrich Heid
Detecting Paraphrases of Standard Clause Titles in Insurance Contracts

14:00 - 14:30
Mark-Christoph Mueller
Semantic Matching of Documents from Heterogeneous Collections: A Simple and Transparent Method for Practical Applications

14:30 - 15:30
Discussion Panel.

15:30 - 16:00 Coffee Break

16:00 - 17:00 Invited talk by Gemma Boleda

17:00 - 17:30 Closing remarks