INTERNATIONAL CONFERENCE

RECENT ADVANCES IN

NATURAL LANGUAGE PROCESSING

P R O C E E D I N G S

Edited by
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Preface

Welcome to the 10th International Conference on "Recent Advances in Natural Language Processing" (RANLP 2015) in Hissar, Bulgaria, 7–9 September 2015. The main objective of the conference is to give researchers the opportunity to present new results in Natural Language Processing (NLP) based on modern theories and methodologies.

The conference is preceded by two days of tutorials (5–6 September 2015) and the lecturers are:

- Leon Derczynski (University of Sheffield, UK)
- Constantin Orasan (University of Wolverhampton, UK)
- Paolo Rosso (University of Valencia, Spain)
- Hiracio Saggion (Universitat Pompeu Fabra, Spain)

The conference keynote speakers are:

- Marcello Federico (Fondazione Bruno Kessler, Italy)
- Khalil Sima'an (University of Amsterdam, the Netherlands)
- Idan Szpektor (Yahoo! Research, Israel)
- Piek Vossen (VU University Amsterdam, The Netherlands)
- Bonnie Webber (University of Edinburgh, UK)
- Michael Zock (CNRS-LIF, France)

This year 14 regular papers, 43 short papers, and 38 posters have been accepted for presentation at the conference. In 2015 RANLP hosts 5 workshops on influential NLP topics, such as Linked Open Data (LOD) for NLP, Balto-Slavic NLP, NLP for the legal domain, NLP for translation memories, and LT for closely related languages.

The proceedings cover a wide variety of NLP topics, including but not limited to: opinion mining and sentiment analysis; textual entailment, NLP for e-learning and healthcare; machine translation; part-of-speech tagging; lexicons and ontologies; named entity recognition; NLP for social media; temporal and semantic processing; word sense disambiguation; parsing.

We would like to thank all members of the Programme Committee and all reviewers. Together they have ensured that the best papers were included in the proceedings and have provided invaluable comments for the authors.

Finally, special thanks go to the University of Wolverhampton, the Bulgarian Academy of Sciences, the AComIn European project, and Ontotext for their generous support for RANLP.

Welcome to Hissar and we hope that you enjoy the conference!

The RANLP 2015 Organisers

The International Conference RANLP–2015 is organised by:

Research Group in Computational Linguistics,
University of Wolverhampton, UK

Linguistic Modelling and Knowledge Processing Department,
Institute of Information and Communication Technologies,
Bulgarian Academy of Sciences, Bulgaria

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