

THE ROLE OF LINGUISTIC INFORMATION FOR SHALLOW LANGUAGE PROCESSING

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ABSTRACT

Many methods in computational linguistics rely on shallow processing to achieve their goals. The advantage of these methods in comparison to deep processing methods is that they do not require the building of elaborate representations of the text to be processed or to perform reasoning on this data, and as a result they can be more easily implemented. This talk will show how a shallow method for automatic summarisation can improve its performance by adding different types of linguistic information.

BIOGRAPHY

Dr. Constantin Orasan is a Senior Lecturer in Computational Linguistics at School of Humanities, Languages and Social Sciences, University of Wolverhampton, UK since October 2005. He has obtained his doctorate in automatic summarisation from the same university. His research interests are in automatic summarisation, question answering, anaphora and coreference resolution, corpus building and annotation.