

## Table of Contents

<i>Complex Structuring of Term Variants for Question Answering</i> James Dowdall, Fabio Rinaldi, Fidelia Ibekwe-SanJuan and Eric SanJuan .....	1
<i>Conceptual Structuring through Term Variations</i> Béatrice Daille .....	9
<i>Noun-Noun Compound Machine Translation A Feasibility Study on Shallow Processing</i> Takaaki Tanaka and Timothy Baldwin .....	17
<i>Using Masks, Suffix Array-based Data Structures and Multidimensional Arrays to Compute Positional Ngram Statistics from Corpora</i> Alexandre Gil and Gaël Dias .....	25
<i>A Language Model Approach to Keyphrase Extraction</i> Takashi Tomokiyo and Matthew Hurst .....	33
<i>Multiword Unit Hybrid Extraction</i> Gaël Dias .....	41
<i>Extracting Multiword Expressions with A Semantic Tagger</i> Scott S. L. Piao, Paul Rayson, Dawn Archer, Andrew Wilson and Tony McEnery .....	49
<i>Verb-Particle Constructions and Lexical Resources</i> Aline Villavicencio .....	57
<i>A Statistical Approach to the Semantics of Verb-Particles</i> Colin Bannard, Timothy Baldwin and Alex Lascarides .....	65
<i>Detecting a Continuum of Compositionality in Phrasal Verbs</i> Diana McCarthy, Bill Keller and John Carroll .....	73
<i>A Disambiguation Method for Japanese Compound Verbs</i> Kiyoko Uchiyama and Shun Ishizaki .....	81
<i>An Empirical Model of Multiword Expression Decomposability</i> Timothy Baldwin, Colin Bannard, Takaaki Tanaka and Dominic Widdows .....	89
<i>Licensing Complex Prepositions via Lexical Constraints</i> Beata Trawiński .....	97