

Table of Contents

Tree Transformations and Dependencies	1
<i>Andreas Maletti</i>	
A Datalog Recognizer for Almost Affine λ -CFGs	21
<i>Pierre Bourreau and Sylvain Salvati</i>	
A Language Theoretic Approach to Syntactic Structure	39
<i>Alexander Clark</i>	
The Generative Power of Probabilistic and Weighted Context-Free Grammars	57
<i>Timothy A.D. Fowler</i>	
Invariance Properties of Quantifiers and Multiagent Information Exchange	72
<i>Nina Gierasimczuk and Jakub Szymanik</i>	
Insertion Minimalist Grammars: Eliminating Redundancies between Merge and Move	90
<i>Tim Hunter</i>	
On Type Coercion in Compositional and Lexical Semantics	108
<i>Per Anker Jensen and Carl Vikner</i>	
Disentangling Notions of Specifier Impenetrability: Late Adjunction, Islands, and Expressive Power	126
<i>Gregory M. Kobele and Jens Michaelis</i>	
What Is the Basic Semantic Unit of Chinese Language? A Computational Approach Based on Topic Models	143
<i>Qi Zhao, Zengchang Qin, and Tao Wan</i>	
Approximate Bit Vectors for Fast Unification	158
<i>Matthew Skala and Gerald Penn</i>	
Event Semantics and Abstract Categorical Grammar	174
<i>Yoad Winter and Joost Zwarts</i>	
Regular Growth Automata: Properties of a Class of Finitely Induced Infinite Machines	192
<i>Christian Wurm</i>	
A Co-inductive Language and Truth Degrees	209
<i>Shunsuke Yatabe</i>	
Author Index	227