

Table 1

Title	Author(s)	Link	Source	Remarks
Pattern-Based Context-Free Grammars for Machine Translation	Koichi Takeda	https://www.aclweb.org/anthology/P96-1020	ACL	Possible
Using Syntactic Dependency as Local Context to Resolve Word Sense Ambiguity	Dekang Lin	https://www.aclweb.org/anthology/P97-1009	ACL	Possible
Machine Transliteration	Kevin Knight, Jonathan Graehl	https://www.aclweb.org/anthology/P97-1017	ACL	Possible
A Flexible POS-Tagger Using an Automatically Acquired Language Model	LLuis Marquez & Padro	https://www.aclweb.org/anthology/P97-1031	ACL	Possible
Group Theory and Linguistic Processing	Marc Dymetman	https://www.aclweb.org/anthology/P98-1057	ACL	Possible
Discovering Phonotactic Finite-State Automata by Genetic Search	Anja Belz	https://www.aclweb.org/anthology/P98-2240	ACL	Possible
Dependency Parsing with an Extended Finite State Approach	Kemal Oflazer	https://www.aclweb.org/anthology/P99-1033	ACL	Possible
Analysis of Syntax-Based Pronoun Resolution Methods	Joel R Tetreault	https://www.aclweb.org/anthology/P99-1079	ACL	Possible
Translation with Cascaded Finite State Transducers	Stephan Vogel, Hermann Ney	https://www.aclweb.org/anthology/P00-1004	ACL	Possible
Deterministic Part-of-Speech Tagging with Finite State Transducers	Emmanuel Roche, Yves Schabes	https://www.aclweb.org/anthology/J95-2004	CL	Possible
Translating into Free Word Order Languages	Beryl Hoffman	https://www.aclweb.org/anthology/C96-1094	COLING	Possible
Saussurian Analogy: a Theoretical Account and its Application	Yves Lepage, Shin-ichi Ando	https://www.aclweb.org/anthology/C96-2121	COLING	Possible
Formal Aspects and Parsing Issues of Dependency Theory	Vincenzo Lombardo, Leonardo Lesmo	https://www.aclweb.org/anthology/C98-2125	COLING	Possible
A Word-Grammar Based Morphological Analyser for Agglutinative Languages	I Aduriz, E Agirre, I Aldezabal, I Alegria, X Arregi, J M Arriola, X Artola, K Gojenola, A Maritxalar, K Sarasola, M Urkia	https://www.aclweb.org/anthology/C00-1001	COLING	Possible
Approximating Context-Free Grammars with a Finite-State Calculus	Edmund Grimley Evans	https://www.aclweb.org/anthology/P97-1058	ACL	Possible (TCS tho)

Title	Author(s)	Link	Source	Remarks
Bayesian Grammar Induction for Language Modelling	Stanley F Chen	https://www.aclweb.org/anthology/P95-1031	ACL	Possible?
Statistical Decision-Tree Models for Parsing	David M Magerman	https://www.aclweb.org/anthology/P95-1037	ACL	hmm possibly
Constraints over Lambda-Structures in Semantic Underspecification	Markus Egg, Joachim Niehren, Peter Ruhrberg, Feiyu Xu	https://www.aclweb.org/anthology/P98-1058	ACL	hmm possibly
A Statistical Theory of Dependency Syntax	Christer Samuelsson	https://www.aclweb.org/anthology/C00-2099	COLING	hmm possibly
Combining Trigram-Based and Feature-Based Methods for Context-Sensitive Spelling Correction	Andrew Golding, Yves Schabes	https://www.aclweb.org/anthology/P96-1010	ACL	meh
Fast Context-Free Parsing Requires Fast Boolean Matrix Multiplication	Lillian Lee	https://www.aclweb.org/anthology/P97-1002	ACL	meh
Similarity-Based Methods for Word Sense Disambiguation	Ido Dagan, Lillian Lee, Fernando Pereira	https://www.aclweb.org/anthology/P97-1008	ACL	meh
Tagging Grammatical Functions	Thorsten Brants, Wojciech Skut, Brigitte Krenn	https://www.aclweb.org/anthology/W97-0307	EMNLP WS	meh
Using Decision Trees to Select the Grammatical Relation of a Noun Phrase	Simon Corston-Oliver	https://www.aclweb.org/anthology/W00-1008	SIGDIAL WS	meh
Automatic Induction of Finite State Transducers for Simple Phonological Rules	Daniel Gildea & Jurafsky	https://www.aclweb.org/anthology/P95-1002/	ACL	modification of OSTIA algo
Solving Analogies on Words: an Algorithm	Yves Lepage	https://www.aclweb.org/anthology/P98-1120	ACL	nah
Ambiguity Resolution for Machine Translation of Telegraphic Messages	Young-Suk Lee, Clifford Weinstein, Stephanie Seneff, Dinesh Tummala	https://www.aclweb.org/anthology/P97-1016	ACL	no. korean
A Finite-State Parser with Dependency Structure Output	David Elworthy	https://www.aclweb.org/anthology/2000.iwpt-1.33	IWPT WS	nope
Finite-State Non-Concatenative Morphotactics	Kenneth R Beesley, Lauri Karttunen	https://www.aclweb.org/anthology/P00-1025	ACL	not applicable
Formal Syntax and Semantics of Case Stacking Languages	Christian Ebert, Marcus Kracht	https://www.aclweb.org/anthology/C00-1037	COLING	not applicable; theoretical
An Annotation Scheme for Free Word Order Languages	Wojciech Skut, Brigitte Krenn, Thorsten Brants, Hans Uszkoreit	https://www.aclweb.org/anthology/A97-1014	ANLP	not rule/stat

Title	Author(s)	Link	Source	Remarks
A Morphographic Model for Error Correction in Nonconcatenative Strings	Tanya Bowden, George Anton Kiraz	https:// www.aclweb.org/ anthology/ P95-1004	ACL	Semitic grammar
Compositional Semantics for Linguistic Formalisms	Shuly Wintner	https:// www.aclweb.org/ anthology/ P99-1013	ACL	theoretical
Relating Probabilistic Grammars and Automata	Steven Abney, David McAllester, Fernando Pereira	https:// www.aclweb.org/ anthology/ P99-1070	ACL	theoretical
Regular Approximations of CFLs: A Grammatical View	Mark-Jan Nederhof	https:// www.aclweb.org/ anthology/ 1997.iwpt-1.19	IWPT WS	theoretical
Subject and Object Dependency Extraction using Finite-State Transducers	Salah Ait-Mokhtar, Jean-Pierre Chanod	https:// www.aclweb.org/ anthology/ W97-0810	WS	theoretical
The Intersection of Finite State Automata and Definite Clause Grammars	Gertjan van Noord	https:// www.aclweb.org/ anthology/ P95-1022	ACL	മനസ്സിലാവില്ല
A Structured Language Model	Ciprian Chelba	https:// www.aclweb.org/ anthology/ P97-1064	ACL	മനസ്സിലാവില്ല
Finite State Tools for Natural Language Processing	Jan Daciuk	https:// www.aclweb.org/ anthology/ W00-1505	WS	മനസ്സിലാവില്ല
Free Word Order in a Constraint-Based Implementation of Dependency Grammar	Tom B Y Lai, Changning Huang	https:// www.aclweb.org/ anthology/ Y99-1017	PACLIC	മനസ്സിലാവില്ല
A Model-Theoretic Framework for Theories of Syntax	James Rogers	https:// www.aclweb.org/ anthology/ P96-1002	ACL	മനസ്സിലാവില്ല (2nd-O lang)
Using Higher-Order Logic Programming for Semantic Interpretation of Coordinate Constructs	Seth Kulick	https:// www.aclweb.org/ anthology/ P95-1029	ACL	മനസ്സിലാവില്ല (CCG)
Deriving the Predicate-Argument Structure for a Free Word Order Language	Cem Bozsahin	https:// www.aclweb.org/ anthology/ P98-1025	ACL	മനസ്സിലാവില്ല (CCG)
Learning Constraint Grammar-Style Disambiguation Rules using Inductive Logic Programming	Nikolaj Lindberg, Martin Eineborg	https:// www.aclweb.org/ anthology/ P98-2128	ACL	മനസ്സിലാവില്ല (logic programming)
Learning in Natural Language: Theory and Algorithmic Approaches	Dan Roth	https:// www.aclweb.org/ anthology/ W00-0701	CoNLL WS	മനസ്സിലാവില്ല (ML)
Representing Constraints with Automata	Frank Morawietz, Tom Cornell	https:// www.aclweb.org/ anthology/ P97-1060	ACL	മനസ്സിലാവില്ല (MSO)
Compiling Regular Formalisms with Rule Features into Finite-State Automata	George Anton Kiraz	https:// www.aclweb.org/ anthology/ P97-1042	ACL	മനസ്സിലാവില്ല (regular formalisms)

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Generating Text with a Theorem Prover	Ivan I Garibay	https://www.aclweb.org/anthology/A00-3003	ANLP NAACL	മനസ്സിലാവില്ല (statechart???)
Translation with Finite-State Device	Kevin Knight, Yaser Al-Onaizan	NA		