

Programme CoNLL-2000 and LLL-2000

Instituto Superior Técnico, Av. Rovisco Pais, 1094-001 Lisboa, Portugal.
Tel. +351-218417000. Fax. +351-218499242.

Wednesday September 13, 2000	
Shared ICGI-LLL-CoNLL session (GA)	
9.00	Opening
9.15	On the Complexity of Consistent Identification of Some Classes of Structure Language Christophe Costa Florêncio
9.45	The Acquisition of Word Order by a Computational Learning System Aline Villavicencio
10.15	Corpus-Based Grammar Specialization Nicola Cancedda, Christer Samuelsson
10.45	Coffee
	CoNLL (R 02.3)
11.30	Memory-Based Learning for Article Generation Guido Minnen, Francis Bond, Ann Copestake
12.00	Using Induced Rules as Complex Features in Memory-Based Language Learning Antal van den Bosch
12.30	Pronunciation by Analogy in Normal and Impaired Readers R.J. Damper, Y. Marchand
13.00	Lunch
	CoNLL (R 02.3)
14.00	Learning Distributed Linguistic Classes Stephan Kaajmakers
14.30	Knowledge-Free Induction of Morphology Using Latent Semantic Analysis Patrick Schone, Daniel Jurafsky
15.00	Modeling the Effect of Cross-Language Ambiguity on Human Syntax Acquisition William Gregory Sakas

Tea	
15.30	
16.00	CoNLL Poster Session
-	Bullet talks and posters
18.30	
	Using Perfect Sampling in Parameter Estimation of a Whole Sentence Maximum Entropy Language Model F. Amaya, J.M. Benedí
	Experiments on Unsupervised Learning for Extracting Relevant Fragments from Spoken Dialog Corpus Konstantin Biatov
	Generating Synthetic Speech Prosody with Lazy Learning in Tree Structures Laurent Blin, Laurent Miclet
	Inducing Syntactic Categories by Context Distribution Clustering Alexander Clark
	ALLiS: a Symbolic Learning System for Natural Language Learning Hervé Déjean
	Combining Text and Heuristics for Cost-Sensitive Spam Filtering José M. Gómez Hidalgo, Manuel Maña López, Enrique Puertas Sanz
	Genetic Algorithms for Feature Relevance Assignment in Memory-Based Language Processing Anne Kool, Walter Daelemans, Jakub Zavrel
	Shallow Parsing by Inferencing with Classifiers Vasin Punyakanok, Dan Roth
	Minimal Commitment and Full Lexical Disambiguation: Balancing Rules and Hidden Markov Models Patrick Ruch, Robert Baud, Pierrette Bouillon, Gilbert Robert
	Learning IE Rules for a Set of Related Concepts J. Turmo, H. Rodriguez
	A Default First Order Family Weight Determination Procedure for WPDV models Hans van Halteren
	A Comparison of PCFG Models Jose Luis Verdú-Mas, Jorge Calera-Rubio, Rafael C. Carrasco
	19.00 JOINT BANQUET

Thursday September 14, 2000	
Shared LLL-CoNLL session (R 02.3)	
9.30	Incorporating Linguistics Constraints into Inductive Logic Programming James Cussens, Stephen Pulman
10.00	Increasing our Ignorance of Language: Identifying Language Structure in an Unknown 'Signal' John Elliott, Eric Atwell, Bill Whyte
10.30	Coffee
11.00	Invited Talk: Learning in Natural Language: Theory and Algorithmic Approaches Dan Roth (University of Illinois at Urbana-Champaign)
	CoNLL (R 02.3) LLL (R 01.1)
12.00	A Comparison between Supervised Learning Algorithms for Word Sense Disambiguation Gerard Escudero, Lluis Màrquez, German Rigau
12.30	The Role of Algorithm Bias vs Information Source in Learning Algorithms for Morphosyntactic Disambiguation Guy De Pauw, Walter Daelemans
13.00	Lunch
14.00	Incorporating Position Information into a Maximum Entropy/Minimum Divergence Translation Model George Foster
14.30	Overfitting Avoidance for Stochastic Modeling of Attribute-Value Grammars Tony Mullen, Miles Osborne
15.00	SIGNLL Business Meeting Learning from Parsed Sentences with INTHELEX F. Esposito, S. Ferilli, N. Fanizzi, G. Semeraro
15.30	Tea

16.00	CoNLL Shared Task Session	Inductive Logic Programming for Corpus-Based Acquisition of Semantic Lexicons Pascale Sébillot, Pierrette Bouillon, Cécile Fabre
18.30	Introduction to the CoNLL-2000 Shared Task: Chunking Erik F. Tjong Kim Sang, Sabine Buchholz	Learning from a Substructural Perspective Pieter Adriaans, Erik de Haas
	System Descriptions	Closing Session and Community Meeting
	Phrase Parsing with Rule Sequence Processors: an Application to the Shared CoNLL Task Marc Vilain, David Day	
	A Context Sensitive Maximum Likelihood Approach to Chunking Christer Johansson	
	Improving Chunking by Means of Lexical-Contextual Information in Statistical Language Models Ferran Pla, Antonio Molina, Natividad Prieto	
	Single-Classifer Memory-Based Phrase Chunking Jorn Veenstra, Antal van den Bosch	
	Shallow Parsing as Part-of-Speech Tagging Miles Osborne	
	Chunking with Maximum Entropy Models Rob Koeling	
	Learning Syntactic Structures with XML Hervé Déjean	
	Hybrid Text Chunking GuoDong Zhou, Jian Su, TongGuan Tey	
	Text Chunking by System Combination Erik F. Tjong Kim Sang	
	Chunking with WPDV Models Hans van Halteren	
	Use of Support Vector Learning for Chunk Identification Taku Kudoh, Yuji Matsumoto	