
Day at a Glance — Sunday, September 10

Track D Aarhus



Copenhagen, Denmark

10:30–12:10 Session 4D: Poster Session. Semantics 2, Room: Aarhus, Chair: Ivan Vulić, University of Cambridge

Neural Sequence Learning Models for Word Sense Disambiguation

Alessandro Raganato, Claudio Delli Bovi, Roberto Navigli

Learning Word Relatedness over Time

Guy D. Rosin, Eytan Adar, Kira Radinsky

Inter-Weighted Alignment Network for Sentence Pair Modeling

Gehui Shen, Yunlun Yang, Zhi-Hong Deng

A Short Survey on Taxonomy Learning from Text Corpora: Issues, Resources and Recent Advances

Chengyu Wang, Xiaofeng He, Aoying Zhou

Idiom-Aware Compositional Distributed Semantics

Pengfei Liu, Kaiyu Qian, Xipeng Qiu, Xuanjing Huang

Macro Grammars and Holistic Triggering for Efficient Semantic Parsing

Yuchen Zhang, Panupong Pasupat, Percy Liang

A Continuously Growing Dataset of Sentential Paraphrases

Wuzwei Lan, Siyu Qiu, Hua He, Wei Xu

Cross-domain Semantic Parsing via Paraphrasing

Yu Su, Xifeng Yan

A Joint Sequential and Relational Model for Frame-Semantic Parsing

Bishan Yang, Tom Mitchell

Getting the Most out of AMR Parsing

Chuan Wang, Nianwen Xue

AMR Parsing using Stack-LSTMs

Miguel Ballesteros, Yaser Al-Onaizan

An End-to-End Deep Framework for Answer Triggering with a Novel Group-Level Objective

Jie Zhao, Yu Su, Ziyu Guan, Huan Sun

Predicting Word Association Strengths

Andrew Cattle, Xiaojuan Ma

13:40–15:20 Session 5D: Poster Session. Syntax 3, Room: Aarhus, Chair: Ryan Cotterell, Johns Hopkins University

CRF Autoencoder for Unsupervised Dependency Parsing

Jiong Cai, Yong Jiang, Kewei Tu

Efficient Discontinuous Phrase-Structure Parsing via the Generalized Maximum Spanning Arborescence

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Caio Corro, Joseph Le Roux, Mathieu Lacroix

Incremental Graph-based Neural Dependency Parsing
Xiaoqing Zheng

Neural Discontinuous Constituency Parsing
Miloš Stanojević, Raquel Garrido Alhama

Stack-based Multi-layer Attention for Transition-based Dependency Parsing
Zhirui Zhang, Shujie Liu, Mu Li, Ming Zhou, Enhong Chen

Dependency Grammar Induction with Neural Lexicalization and Big Training Data
Wenjuan Han, Yong Jiang, Kewei Tu

Combining Generative and Discriminative Approaches to Unsupervised Dependency Parsing via Dual Decomposition
Yong Jiang, Wenjuan Han, Kewei Tu

Effective Inference for Generative Neural Parsing
Mitchell Stern, Daniel Fried, Dan Klein

Semi-supervised Structured Prediction with Neural CRF Autoencoder
Xiao Zhang, Yong Jiang, Hao Peng, Kewei Tu, Dan Goldwasser

TAG Parsing with Neural Networks and Vector Representations of Supertags
Jungo Kasai, Bob Frank, Tom McCoy, Owen Rambow, Alexis Nasr

15:50–17:30 Session 6D: Poster Session. Summarization, Generation, Dialog, and Discourse 1, Room: Aarhus, Chair: Yangfeng Ji, University of Washington

What is the Essence of a Claim? Cross-Domain Claim Identification
Johannes Daxenberger, Steffen Eger, Ivan Habernal, Christian Stab, Iryna Gurevych

Identifying Where to Focus in Reading Comprehension for Neural Question Generation
Xinya Du, Claire Cardie

Break it Down for Me: A Study in Automated Lyric Annotation
Lucas Sterckx, Jason Naradowsky, Bill Byrne, Thomas Demeester, Chris Develder

Cascaded Attention based Unsupervised Information Distillation for Compressive Summarization
Piji Li, Wai Lam, Lidong Bing, Weiwei Guo, Hang Li

Deep Recurrent Generative Decoder for Abstractive Text Summarization
Piji Li, Wai Lam, Lidong Bing, Zihao Wang

Extractive Summarization Using Multi-Task Learning with Document Classification
Masaru Isonuma, Toru Fujino, Junichiro Mori, Yutaka Matsuo, Ichiro Sakata

Towards Automatic Construction of News Overview Articles by News Synthesis
Jianmin Zhang, Xiaojun Wan

Joint Syntacto-Discourse Parsing and the Syntacto-Discourse Treebank
Kai Zhao, Liang Huang

Event Coreference Resolution by Iteratively Unfolding Inter-dependencies among Events
Prafulla Kumar Choubey, Ruihong Huang

When to Finish? Optimal Beam Search for Neural Text Generation (modulo beam size)

Liang Huang, Kai Zhao, Mingbo Ma

Steering Output Style and Topic in Neural Response Generation

Di Wang, Nebojsa Jojic, Chris Brockett, Eric Nyberg