



Thursday 6th April 2017

17:30 – 19:30 Short Papers 2

"466: Grounding Language by Continuous Observation of Instruction Following
Authors: Ting Han and David Schlangen"

"132: Mapping the Perfect via Translation Mining
Authors: Martijn van der Klis, Bert Le Bruyn and Henriëtte de Swart"

"72: Efficient, Compositional, Order-sensitive n-gram Embeddings
Authors: Adam Poliak, Pushpendre Rastogi, M. Patrick Martin and Benjamin Van Durme"

"283: Integrating Semantic Knowledge into Lexical Embeddings Based on
Information Content Measurement
Authors: Hsin-Yang Wang and Wei-Yun Ma"

"425: Unsupervised Cross-Lingual Scaling of Political Texts.
Authors: Goran Glava, Federico Nanni and Simone Paolo Ponzetto.

"39: Improving Neural Knowledge Base Completion with Cross-
Lingual Projections
Authors: Patrick Klein, Simone Paolo Ponzetto and Goran Glavaš"

"291: Modelling metaphor with attribute-based semantics
Authors: Luana Bulat, Stephen Clark and Ekaterina Shutova"

"54: When a Red Herring is Not a Red Herring: Using Compositional Methods
to Detect Non-Compositional Phrases
Authors: Julie Weeds, Thomas Kober, Jeremy Reffin and David Weir"

"89: Applying Multi-Sense Embeddings for German Verbs to Determine
Semantic Relatedness and to Detect Non-Literal Language
Authors: Maximilian Köper and Sabine Schulte im Walde"

"337: Negative Sampling Improves Hypernymy Extraction Based on
Projection Learning
Authors: Dmitry Ustalov, Nikolay Arefyev, Chris Biemann and Alexander
Panchenko"



- "214: A Dataset for Multi-Target Stance Detection
Authors: Parinaz Sobhani, Diana Inkpen and Xiaodan Zhu"
- "63: Single and Cross-domain Polarity Classification using String Kernels
Authors: Rosa M. Giménez-Pérez, Marc Franco-Salvador and Paolo Rosso"
- "67: Predicting Emotional Word Ratings using Distributional Representations and Signed Clustering
Authors: Joao Sedoc, Daniel Preoțiuc-Pietro and Lyle Ungar"
- "440: Attention Modeling for Targeted Sentiment
Authors: Jiangming Liu and Yue Zhang"
- "79: EmoBank: Studying the Impact of Annotation Perspective and Representation Format on Dimensional Emotion Analysis
Authors: Sven Buechel and Udo Hahn"
- "376: Structural Attention Neural Networks for improved sentiment analysis
Authors: Filippos Kokkinos and Alexandros Potamianos"
- "42: Ranking Convolutional Recurrent Neural Networks for Purchase Stage Identification on Imbalanced Twitter Data
Authors: Heike Adel, Francine Chen and Yan-Ying Chen"
- "118: Context-Aware Graph Segmentation for Graph-Based Translation
Authors: Liangyou Li, Andy Way and Qun Liu"
- "77: Reranking Translation Candidates Produced by Several Bilingual Word Similarity Sources
Authors: Laurent Jakubina and Phillippe Langlais"
- "213: Lexicalized Reordering for Left-to-Right Hierarchical Phrase-based Translation
Authors: Maryam Siahbani and Anoop Sarkar"
- "229: Bootstrapping Unsupervised Bilingual Lexicon Induction
Authors: Bradley Hauer, Garrett Nicolai and Grzegorz Kondrak"
- "378: Addressing Problems across Linguistic Levels in SMT: Combining Approaches to Model Morphology, Syntax and Lexical Choice
Authors: Marion Weller-Di Marco, Alexander Fraser and Sabine Schulte im Walde"
- "373: Machine Translation of Spanish Personal and Possessive Pronouns Using Anaphora Probabilities
Authors: Ngoc Quang Luong, Andrei Popescu-Belis, Annette Rios Gonzales and Don Tuggener"
- "458: Using Images to Improve Machine-Translating E-Commerce Product Listings.
Authors: Iacer Calixto, Daniel Stein, Evgeny Matusov, Pintu Lohar, Sheila Castilho and Andy Way"



"101: Continuous multilinguality with language vectors
Authors: Robert Östling and Jörg Tiedemann"

"308: Unsupervised Training for Large Vocabulary Translation Using Sparse
Lexicon and Word Classes
Authors: Yunsu Kim, Julian Schamper and Hermann Ney"

"123: Co-reference Resolution of Elided Subjects and Possessive Pronouns in
Spanish-English Statistical Machine Translation
Authors: Annette Rios Gonzales and Don Tuggener"

"119: F-Score Driven Max Margin Neural Network for Named Entity Recognition
in Chinese Social Media
Authors: Hangfeng He and Xu Sun"

"217: Discriminative Information Retrieval for Question Answering Sentence
Selection
Authors: Tongfei Chen and Benjamin Van Durme"

"324: Effective shared representations with Multitask Learning for Community
Question Answering
Authors: Daniele Bonadiman, Antonio Uva and Alessandro Moschitti"

"495: Learning User Embeddings from Emails
Authors: Yan Song and Chia-Jung Lee"

"446: Temporal information extraction from clinical text
Authors: Julien Tourille, Olivier Ferret, Xavier Tannier and Aurelie Neveol"

"331: Neural Temporal Relation Extraction
Authors: Dmitry Dligach, Timothy Miller, Chen Lin, Steven Bethard and
Guergana Savova"

"274: End-to-End Trainable Attentive Decoder for Hierarchical Entity
Classification
Authors: Sanjeev Karn, Ulli Waltinger and Hinrich Schütze"

"95: On the Relevance of Syntactic and Discourse Features for Author Profiling
and Identification"

"521 Convolutional Neural Networks for Authorship Attribution of Short Texts
Prasha Shrestha, Sebastian Sierra, Fabio Gonzalez, Manuel Montes, Paolo Rosso
and Tamar Solorio"