

10:30–12:10 Session 7D: Long +TACL Paper Posters

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- 10:30–12:10 Poster Cluster 1: Word Segmentation, Tagging and Parsing (P1-6)
- D-1 A Transition-based Model for Joint Segmentation, POS-tagging and Normalization
Tao Qian, Yue Zhang, Meishan Zhang, Yafeng Ren, Donghong Ji
 - D-2 Multilingual discriminative lexicalized phrase structure parsing
Benoit Crabbé
 - D-3 Hierarchical Low-Rank Tensors for Multilingual Transfer Parsing
Yuan Zhang, Regina Barzilay
 - D-4 Diversity in Spectral Learning for Natural Language Parsing
Shashi Narayan, Shay B. Cohen
 - D-5 Transition-based Dependency Parsing Using Two Heterogeneous Gated Recursive Neural Networks
Xinchi Chen, Yaqian Zhou, Chenxi Zhu, Xipeng Qiu, Xuanjing Huang
 - D-6 [TACL] A Graph-based Lattice Dependency Parser for Joint Morphological Segmentation and Syntactic Analysis
Wolfgang Seeker, Özlem Çetinoğlu

10:30–12:10 Session 7E: Short Paper Posters

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- 10:30–12:10 Poster Cluster 1: Spoken Language Processing (P1-3)
- E-1 Turn-taking phenomena in incremental dialogue systems
Hatim Khouzaïmi, Romain Laroche, Fabrice Lefevre
 - E-2 Hierarchical Latent Words Language Models for Robust Modeling to Out-Of Domain Tasks
Ryo Masumura, Taichi Asami, Takanobu Oba, Hirokazu Masataki, Sumitaka Sakauchi, Akinori Ito
 - E-3 A Coarse-Grained Model for Optimal Coupling of ASR and SMT Systems for Speech Translation
Gaurav Kumar, Graeme Blackwood, Jan Trmal, Daniel Povey, Sanjeev Khudanpur
- 10:30–12:10 Poster Cluster 2: Summarization (P4-18)
- E-4 Abstractive Multi-document Summarization with Semantic Information Extraction
Wei Li
 - E-5 Concept-based Summarization using Integer Linear Programming: From Concept Pruning to Multiple Optimal Solutions
Florian Boudin, Hugo Mougard, Benoit Favre
 - E-6 GhostWriter: Using an LSTM for Automatic Rap Lyric Generation
Peter Potash, Alexey Romanov, Anna Rumshisky
 - E-7 Better Summarization Evaluation with Word Embeddings for ROUGE
Jun-Ping Ng, Viktoria Abrecht
 - E-8 Krimping texts for better summarization
Marina Litvak, Mark Last, Natalia Vanetik
 - E-9 From the Virtual to the RealWorld: Referring to Objects in Real-World Spatial Scenes
Dimitra Gkatzia, Verena Rieser, Phil Bartie, William Mackaness
 - E-10 An Unsupervised Bayesian Modelling Approach for Storyline Detection on News Articles
Deyu Zhou, Haiyang Xu, Yulan He
 - E-11 Topical Coherence for Graph-based Extractive Summarization
Daraksha Parveen, Hans-Martin Ramsel, Michael Strube
 - E-12 Summarizing Student Responses to Reflection Prompts
Wencan Luo, Diane Litman
 - E-13 Extractive Summarization by Maximizing Semantic Volume
Dani Yogatama, Fei Liu, Noah A. Smith
 - E-14 LCSTS: A Large Scale Chinese Short Text Summarization Dataset
Baotian Hu, Qingcai Chen, Fangze Zhu
 - E-15 Discourse Planning with an N-gram Model of Relations
Or Biran, Kathleen McKeown
 - E-16 Experiments with Generative Models for Dependency Tree Linearization
Richard Futrell, Edward Gibson
 - E-17 Summarization Based on Embedding Distributions
Hayato Kobayashi, Masaki Noguchi, Taichi Yatsuka
 - E-18 Reversibility reconsidered: finite-state factors for efficient probabilistic sampling in parsing and generation
Marc Dymetman, Sriram Venkatapathy, Chunyang Xiao

13:30–15:15 Session 8D: Long Paper Posters

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- 13:30–15:15 Poster Cluster 1: NLP for the Web and Social Media, including Computational Social Science (P1-6)
- D-1 Improved Arabic Dialect Classification with Social Media Data
Fei Huang
 - D-2 Exploiting Debate Portals for Semi-Supervised Argumentation Mining in User-Generated Web Discourse
Ivan Habernal, Iryna Gurevych
 - D-3 Confounds and Consequences in Geotagged Twitter Data
Umashanthi Pavalanathan, Jacob Eisenstein
 - D-4 Modeling Reportable Events as Turning Points in Narrative
Jessica Ouyang, Kathleen McKeown
 - D-5 Towards the Extraction of Customer-to-Customer Suggestions from Reviews
Sapna Negi, Paul Buitelaar
 - D-6 Using Content-level Structures for Summarizing Microblog Repost Trees
Jing Li, Wei Gao, Zhongyu Wei, Baolin Peng, Kam-Fai Wong
- 13:30–15:15 Poster Cluster 2: Discourse (P7-9)
- D-7 Intra-sentential Zero Anaphora Resolution using Subject Sharing Recognition
Ryu Iida, Kentaro Torisawa, Chikara Hashimoto, Jong-Hoon Oh, Julien Klotzer
 - D-8 Estimation of Discourse Segmentation Labels from Crowd Data
Ziheng Huang, Jialu Zhong, Rebecca J. Passonneau
 - D-9 Comparing Word Representations for Implicit Discourse Relation Classification
Chloé Braud, Pascal Denis

13:30–15:15 Session 8E: Short Paper Posters

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- 13:30–15:15 Poster Cluster 1: Discourse (P1-9)
- E-1 Better Document-level Sentiment Analysis from RST Discourse Parsing
Parminder Bhatia, Yangfeng Ji, Jacob Eisenstein
 - E-2 Closing the Gap: Domain Adaptation from Explicit to Implicit Discourse Relations
Yangfeng Ji, Gongbo Zhang, Jacob Eisenstein
 - E-3 Wikification of Concept Mentions within Spoken Dialogues Using Domain Constraints from Wikipedia
Seokhwan Kim, Rafael E. Banchs, Haizhou Li
 - E-4 Shallow Convolutional Neural Network for Implicit Discourse Relation Recognition
Biao Zhang, Jinsong Su, Deyi Xiong, Yaojie Lu, Hong Duan, Junfeng Yao
 - E-5 On the Role of Discourse Markers for Discriminating Claims and Premises in Argumentative Discourse
Judith Eckle-Kohler, Roland Kluge, Iryna Gurevych
 - E-6 Fatal or not? Finding errors that lead to dialogue breakdowns in chat-oriented dialogue systems
Ryuichiro Higashinaka, Masahiro Mizukami, Kotaro Funakoshi, Masahiro Araki, Hiroshi Tsukahara, Yuka Kobayashi
 - E-7 Learning Word Meanings and Grammar for Describing Everyday Activities in Smart Environments
Muhammad Attamimi, Yuji Ando, Tomoaki Nakamura, Takayuki Nagai, Daichi Mochihashi, Ichiro Kobayashi, Hideki Asoh
 - E-8 Discourse Element Identification in Student Essays based on Global and Local Cohesion
Wei Song, Ruiji Fu, Lizhen Liu, Ting Liu
 - E-9 Adapting Coreference Resolution for Narrative Processing
Quynh Ngoc Thi Do, Steven Bethard, Marie-Francine Moens
- 13:30–15:15 Poster Cluster 2: Phonology, Morphology and Word Segmentation (P10-15)
- E-10 Joint Lemmatization and Morphological Tagging with Lemming
Thomas Müller, Ryan Cotterell, Alexander Fraser, Hinrich Schütze
 - E-11 Transducer Disambiguation with Sparse Topological Features
Gonzalo Iglesias, Adrià de Gispert, Bill Byrne
 - E-12 Arabic Diacritization with Recurrent Neural Networks
Yonatan Belinkov, James Glass
 - E-13 Automatic Diacritics Restoration for Hungarian
Attila Novák, Borbála Siklósi
 - E-14 Morphological Analysis for Unsegmented Languages using Recurrent Neural Network Language Model
Hajime Morita, Daisuke Kawahara, Sadao Kurohashi
 - E-15 Can Symbol Grounding Improve Low-Level NLP? Word Segmentation as a Case Study
Hirota Kameko, Shinsuke Mori, Yoshimasa Tsuruoka

15:40–17:20 Session 9D: Long Paper Posters

- 15:40–17:20 Poster Cluster 1: Semantics (P1-8)
- D-1 ERSOM: A Structural Ontology Matching Approach Using Automatically Learned Entity Representation
Chuncheng Xiang, Tingsong Jiang, Baobao Chang, Zhifang Sui
 - D-2 A Single Word is not Enough: Ranking Multiword Expressions Using Distributional Semantics
Martin Riedl, Chris Biemann
 - D-3 Syntactic Dependencies and Distributed Word Representations for Analogy Detection and Mining
Likun Qiu, Yue Zhang, Yanan Lu
 - D-4 Navigating the Semantic Horizon using Relative Neighborhood Graphs
Amaru Cuba Gyllenstein, Magnus Sahlgren
 - D-5 Multi- and Cross-Modal Semantics Beyond Vision: Grounding in Auditory Perception
Douwe Kiela, Stephen Clark
 - D-6 Automatic recognition of habituais: a three-way classification of clausal aspect
Annemarie Friedrich, Manfred Pinkal
 - D-7 Distributed Representations for Unsupervised Semantic Role Labeling
Kristian Woodsend, Mirella Lapata
 - D-8 A Tableau Prover for Natural Logic and Language
Lasha Abzianidze

15:40–17:20 Session 9E: Short Paper Posters

- 15:40–17:20 Poster Cluster 1: Sentiment Analysis and Opinion Mining (P1-9)
- E-1 JEAM: A Novel Model for Cross-Domain Sentiment Classification Based on Emotion Analysis
Kun-Hu Luo, Zhi-Hong Deng, Hongliang Yu, Liang-Chen Wei
 - E-2 PhraseRNN: Phrase Recursive Neural Network for Aspect-based Sentiment Analysis
Thien Hai Nguyen, Kiyooki Shirai
 - E-3 ASTD: Arabic Sentiment Tweets Dataset
Mahmoud Nabil, Mohamed Aly, Amir Atiya
 - E-4 Adjective Intensity and Sentiment Analysis
Raksha Sharma, Mohit Gupta, Astha Agarwal, Pushpak Bhattacharyya
 - E-5 The Rating Game: Sentiment Rating Reproducibility from Text
Lasse Borgholt, Peter Simonsen, Dirk Hovy
 - E-6 A Multi-lingual Annotated Dataset for Aspect-Oriented Opinion Mining
Salud M. Jiménez-Zafra, Giacomo Berardi, Andrea Esuli, Diego Marcheggiani, María Teresa Martín-Valdivia, Alejandro Moreo Fernández
 - E-7 Deep Convolutional Neural Network Textual Features and Multiple Kernel Learning for Utterance-level Multimodal Sentiment Analysis
Soujanya Poria, Erik Cambria, Alexander Gelbukh
 - E-8 SLISA: A Sentiment Lexicon for Standard Arabic
Ramy Eskander, Owen Rambow
 - E-9 Reinforcing the Topic of Embeddings with Theta Pure Dependence for Text Classification
Ning Xing, Yueshan Hou, Peng Zhang, Wenjie Li, Dawei Song
- 15:40–17:20 Poster Cluster 2: NLP for the Web and Social Media, including Computational Social Science (P10-17)
- E-10 That's So Annoying!!!: A Lexical and Frame-Semantic Embedding Based Data Augmentation Approach to Automatic Categorization of Annoying Behaviors using #petpeeve Tweets
William Yang Wang, Diyi Yang
 - E-11 Detection of Steganographic Techniques on Twitter
Alex Wilson, Phil Blunsom, Andrew Ker
 - E-12 #SupportTheCause: Identifying Motivations to Participate in Online Health Campaigns
Dong Nguyen, Tijs van den Broek, Claudia Hauff, Djoerd Hiemstra, Michel Ehrenhard
 - E-13 An Analysis of Domestic Abuse Discourse on Reddit
Nicolas Schrading, Cecilia Ovesdotter Alm, Ray Ptucha, Christopher Homan
 - E-14 Twitter-scale New Event Detection via K-term Hashing
Dominik Wurzer, Victor Lavrenko, Miles Osborne
 - E-15 Classifying Tweet Level Judgements of Rumours in Social Media
Michal Lukasik, Trevor Cohn, Kalina Bontcheva
 - E-16 Identification and Verification of Simple Claims about Statistical Properties
Andreas Vlachos, Sebastian Riedel