Accepted Long Papers

Biomedical

1. *Enriching Complex Networks with Word Embeddings for Detecting Mild Cognitive Impairment from Speech Transcripts*  
   Authors: Leandro Santos, Edilson Anselmo Corrêa Júnior, Osvaldo Oliveira Jr, Diego Amancio, Letícia Mansur and Sandra Aluísio

Cognitive Modelling and Psycholinguistics

1. *Alignment at Work: Using Language to Distinguish the Internalization and Self-Regulation Components of Cultural Fit in Organizations*  
   Authors: Gabriel Doyle, Amir Goldberg, Sameer Srivastava and Michael Frank
2. *Representations of language in a model of visually grounded speech signal*  
   Authors: Grzegorz Chrupała, Lieke Gelderloos and Afra Alishahi
3. *Spectral Analysis of Information Density in Dialogue Predicts Collaborative Task Performance*  
   Authors: Yang Xu and David Reitter

Dialog Interactive Systems

1. *Adversarial Adaptation of Synthetic or Stale Data*  
   Authors: Young-Bum Kim, Karl Stratos and Dongchan Kim
2. *Affect-LM: A Neural Language Model for Customizable Affective Text Generation*  
   Authors: Sayan Ghosh, Mathieu Chollet, Eugene Laksana, Stefan Scherer and Louis-Philippe Morency
3. *Chat Detection in Intelligent Assistant: Combining Task-oriented and Non-task-oriented Spoken Dialogue Systems*  
   Authors: Satoshi Akasaki and Nobuhiro Kaji
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   Authors: Young-Bum Kim, Karl Stratos and Dongchan Kim
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   Authors: Martin Villalba, Christoph Teichmann and Alexander Koller
6. *Hybrid Code Networks: practical and efficient end-to-end dialog control with supervised and reinforcement learning*  
   Authors: Jason D Williams, Kavosh Asadi and Geoffrey Zweig
7. *Joint Modeling of Content and Discourse Relations in Dialogues*  
   Authors: Kechen Qin, Lu Wang, Joseph Kim and Julie Shah
8. *Learning Discourse-level Diversity for Neural Dialog Models using Conditional Variational Autoencoders*  
   Authors: Tiancheng Zhao, Ran Zhao and Maxine Eskenazi
9. *Learning Symmetric Collaborative Dialogue Agents with Dynamic Knowledge Graph Embeddings*  
   Authors: He He, Anusha Balakrishnan, Mihail Eric and Percy Liang
10. *Neural Belief Tracker: Data-Driven Dialogue State Tracking*  
    Authors: Nikola Mrkšić, Diarmuid Ó Séaghdha, Tsung-Hsien Wen, Blaise Thomson and Steve Young
11. *Sequential Matching Network: A New Architecture for Multi-turn Response Selection in Retrieval-based Chatbots*  
    Authors: Yu Wu, Wei Wu, Chen Xing, Ming Zhou and Zhoujun Li
12. *Towards an Automatic Turing Test: Learning to Evaluate Dialogue Responses*  
    Authors: Ryan Lowe, Michael Noseworthy, Iulian Vlad Serban, Nicolas Angelard-Gontier, Yoshua Bengio and Joelle Pineau
13. *Towards End-to-End Reinforcement Learning of Dialogue Agents for Information Access*  
    Authors: Bhuwan Dhingra, Lihong Li, Xiujun Li, Jianfeng Gao, Yun-Nung Chen, Faisal Ahmed and Li Deng

Discourse Pragmatics

1. *A Neural Local Coherence Model*Authors: Shafiq Joty and Dat Tien Nguyen
2. *Adversarial Connective-exploiting Networks for Implicit Discourse Relation Classification*  
   Authors: Lianhui Qin, Zhisong Zhang, Hai Zhao, Eric Xing and Zhiting Hu
3. *Argument Mining with Structured SVMs and RNNs*  
   Authors: Vlad Niculae, Claire Cardie and Joonsuk Park
4. *Discourse Mode Identification in Essays*  
   Authors: Wei Song
5. *Don’t understand a measure? Learn it: Structured Prediction for Coreference Resolution optimizing its measures*  
   Authors: Iryna Haponchyk and Alessandro Moschitti
6. *Generating and Exploiting Large-scale Pseudo Training Data for Zero Pronoun Resolution*  
   Authors: Ting Liu, Yiming Cui, Qingyu Yin, Wei-Nan Zhang, Shijin Wang and Guoping Hu
7. *Joint Learning for Coreference Resolution  
   Authors: Jing Lu and Vincent Ng*
8. *Neural Discourse Structure for Text Categorization*  
   Authors: Yangfeng Ji and Noah A. Smith

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7. *Neural Word Segmentation with Rich Pretraining*  
   Authors: Jie Yang, Yue Zhang and Fei Dong
8. *Robust Incremental Neural Semantic Graph Parsing*  
   Authors: Jan Buys and Phil Blunsom
9. *Parsing to 1-Endpoint-Crossing, Pagenumber-2 Graphs*  
   Authors: Junjie Cao, Sheng Huang, Weiwei Sun and Xiaojun Wan
10. *Semantic Dependency Parsing via Book Embedding*  
    Authors: Weiwei Sun, Junjie Cao and Xiaojun Wan
11. *Semantic Parsing of Pre-university Math Problems*  
    Authors: Takuya Matsuzaki, Takumi Ito, Hidenao Iwane, Hirokazu Anai and Noriko H. Arai
12. *Semi-supervised Multitask Learning for Sequence Labeling*  
    Authors: Marek Rei
13. *Semi-supervised sequence tagging with bidirectional language models*  
    Authors: Matthew Peters, Waleed Ammar, Chandra Bhagavatula and Russell Power
14. *Universal Dependencies Parsing for Colloquial Singaporean English*  
    Authors: Hongmin Wang, Yue Zhang, GuangYong Leonard Chan, Jie Yang and Hai Leong Chieu

Vision Robots Grounding

1. *Combining distributional and referential information for naming objects through cross-modal mapping and direct word prediction*  
   Authors: Sina Zarrieß and David Schlangen
2. *FOIL it! Find One mismatch between Image and Language caption*  
   Authors: Ravi Shekhar, Sandro Pezzelle, Yauhen Klimovich, Aurélie Herbelot, Moin Nabi, Enver Sangineto and Raffaella Bernardi
3. *Multi-Task Video Captioning with Visual and Textual Entailment*  
   Authors: Ramakanth Pasunuru and Mohit Bansal
4. *Translating Neuralese*  
   Authors: Jacob Andreas, Anca Dragan and Dan Klein
5. *Verb Physics: Relative Physical Knowledge of Actions and Objects*  
   Authors: Maxwell Forbes and Yejin Choi

Accepted Short Papers

Biomedical

1. *Neural Architecture for Temporal Relation Extraction: A Bi-LSTM Approach for Detecting Narrative Containers*  
   Authors: Julien Tourille, Olivier Ferret, Aurelie Neveol and Xavier Tannier
2. *Vector space models for evaluating semantic fluency in autism*  
   Authors: Emily Prud’hommeaux, Jan van Santen and Douglas Gliner

Cognitive Modelling and Psycholinguistics

1. *The Role of Prosody and Speech Register in Word Segmentation: A Computational Modelling Perspective*  
   Authors: Bogdan Ludusan, Reiko Mazuka, Mathieu Bernard, Alejandrina Cristia and Emmanuel Dupoux

Dialog Interactive Systems

1. *A Conditional Variational Framework for Dialog Generation*  
   Authors: Xiaoyu Shen, Hui Su, Yanran Li, Wenjie Li, Shuzi Niu and Akiko Aizawa
2. *How to Make Contexts More Useful? An Empirical Study to Context-Aware Neural Conversation Models*  
   Authors: Zhiliang Tian, Rui Yan, Lili Mou, Yiping Song, Yansong Feng and Dongyan Zhao
3. *MeChat: A Sequence to Sequence and Rerank based Chatbot Engine*  
   Authors:  Minghui Qiu and Feng-Lin Li

Discourse Pragmatics

1. *A Recurrent Neural Model with Attention for the Recognition of Chinese Implicit Discourse Relations*  
   Authors: Niko Schenk and Samuel Rönnqvist
2. *A Two-stage Parsing Method for Text-level Discourse Analysis*  
   Authors: Yizhong Wang and Sujian Li
3. *Argumentation Quality Assessment: Theory vs. Practice*  
   Authors: Henning Wachsmuth, Nona Naderi, Ivan Habernal, Yufang Hou, Graeme Hirst, Iryna Gurevych and Benno Stein
4. *Cross-lingual and cross-domain discourse segmentation of entire documents*  
   Authors: Chloé Braud, Ophélie Lacroix and Anders Søgaard
5. *Detecting Good Arguments in a Non-Topic-Specific Way: An Oxymoron?*  
   Authors: Beata Beigman Klebanov, Binod Gyawali and Yi Song
6. *Discourse Annotation of Non-native Spontaneous Spoken Responses Using the Rhetorical Structure Theory Framework*  
   Authors: Xinhao Wang, James Bruno, Hillary Molloy, Keelan Evanini and Klaus Zechner
7. *Improving Implicit Discourse Relation Recognition with Discourse-specific Word Embeddings*  
   Authors: Changxing Wu, xiaodong shi, Yidong Chen, jinsong su and Boli Wang
8. *Lexical Features in Coreference Resolution: To be Used With Caution*  
   Authors: Nafise Sadat Moosavi and Michael Strube

Generation Summarization

1. *A Principled Framework for Evaluating Summarizers: Comparing Models of Summary Quality against Human Judgments*  
   Authors: Maxime Peyrard and Judith Eckle-Kohler
2. *Japanese Sentence Compression with a Large Training Dataset*  
   Authors: Shun Hasegawa, Yuta Kikuchi, Hiroya Takamura and Manabu Okumura
3. *Learning to Generate Natural Language Descriptions From Source Code Changes*  
   Authors: Pablo Loyola, Edison Marrese-Taylor and Yutaka Matsuo
4. *Oracle Summaries of Compressive Summarization*  
   Authors: Tsutomu Hirao, Masaaki Nishino and Masaaki Nagata

IE QA Text Mining Applications

1. *A Generative Attentional Neural Network Model for Dialogue Act Classification*  
   Authors: Quan Hung Tran, Gholamreza Haffari and Ingrid Zukerman
2. *Bootstrapping for Numerical Open IE*  
   Authors: Swarnadeep Saha, Harinder Pal and Mausam
3. *Cardinal Virtues: Extracting Relation Cardinalities from Text*  
   Authors: Paramita Mirza, Simon Razniewski, Fariz Darari and Gerhard Weikum
4. *Classifying Temporal Relations by Bidirectional LSTM over Dependency Paths*  
   Authors: Fei Cheng and Yusuke Miyao
5. *Complex Question Answering by Reasoning over Open Information Extraction*  
   Authors: Tushar Khot, Ashish Sabharwal and Peter Clark
6. *English Event Detection With Translated Language Features*  
   Authors: Sam Wei, Igor Korostil, Joel Nothman and Ben Hachey
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   Authors: Alexandros Komninos and Suresh Manandhar
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   Authors: Maxim Rabinovich and Dan Klein
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    Authors: Lingzhen Chen, Carlo Strapparava and Vivi Nastase
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    Authors: Gabriel Stanovsky, Judith Eckle-Kohler, Yevgeniy Puzikov, Ido Dagan and Iryna Gurevych
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    Authors: Sewon Min, Minjoon Seo and Hannaneh Hajishirzi
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    Authors: Rajarshi Das, Manzil Zaheer, Siva Reddy and Andrew McCallum
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    Authors: Nedelina Teneva and Weiwei Cheng
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Machine Learning

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   Authors: Kartik Goyal, Chris Dyer and Taylor Berg-Kirkpatrick
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   Authors: Paria Jamshid Lou and Mark Johnson
4. *Implicitly-Defined Neural Networks for Sequence Labeling*  
   Authors: Michaeel Kazi and Brian Thompson
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   Authors: Oren Melamud and Jacob Goldberger
6. *On the Equivalence of Holographic and Complex Embeddings for Knowledge Graph Completion*  
   Authors: Katsuhiko Hayashi and Masashi Shimbo

Machine Translation

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   Authors: Miloš Stanojević and Khalil Sima’an
2. *An Empirical Comparison of Domain Adaptation Methods for Neural Machine Translation*  
   Authors: Chenhui Chu, Raj Dabre and Sadao Kurohashi
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   Authors: Jindřich Libovický and Jindřich Helcl
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   Authors: Hao Zhou, Zhaopeng Tu, Shujian Huang, Xiaohua Liu, Hang Li and Jiajun Chen
5. *Data Augmentation for Low-Resource Neural Machine Translation*  
   Authors: Marzieh Fadaee, Arianna Bisazza and Christof Monz
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   Authors: Benjamin Marie and Atsushi Fujita
7. *Hybrid Neural Network Alignment and Lexicon Model in Direct HMM for Statistical Machine Translation*  
   Authors: Weiyue Wang, Derui Zhu and Hermann Ney
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   Authors: Akiko Eriguchi, Yoshimasa Tsuruoka and Kyunghyun Cho
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   Authors: Long Zhou, Wenpeng Hu, Jiajun Zhang and Chengqing Zong
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    Authors: Xing Shi and Kevin Knight
12. *Towards String-To-Tree Neural Machine Translation*  
    Authors: Roee Aharoni and Yoav Goldberg

Multidisciplinary

1. *Automatic Compositor Attribution in the First Folio of Shakespeare*  
   Authors: Maria Ryskina, Hannah Alpert-Abrams, Dan Garrette and Taylor Berg-Kirkpatrick
2. *Detection of Chinese Word Usage Errors for Non-Native Chinese Learners with Bidirectional LSTM*  
   Authors: Yow-Ting Shiue, Hen-Hsen Huang and Hsin-Hsi Chen
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   Authors: Sergiu Nisioi, Sanja Štajner, Simone Paolo Ponzetto and Liviu P. Dinu
5. *Feature Hashing for Language and Dialect Identification*  
   Authors: Shervin Malmasi
6. *On the Challenges of Translating NLP Research into Commercial Products*  
   Authors: Daniel Dahlmeier

Multilingual

1. *EuroSense: Automatic Harvesting of Multilingual Sense Annotations from Parallel Text*  
   Authors: Claudio Delli Bovi, Jose Camacho-Collados, Alessandro Raganato and Roberto Navigli
2. *Incorporating Dialectal Variability for Socially Equitable Language Identification*  
   Authors: David Jurgens, Yulia Tsvetkov and Dan Jurafsky
3. *Model Transfer for Tagging Low-resource Languages without Bilingual Corpora*  
   Authors: Meng Fang and Trevor Cohn

Phonology Morphology Word Segmentation

1. *Challenging Language-Dependent Segmentation for Arabic: An Application to Machine Translation and Part-of-Speech Tagging*  
   Authors: Hassan Sajjad, Fahim Dalvi, Nadir Durrani, Ahmed Abdelali, Yonatan Belinkov and Stephan Vogel
2. *Evaluation of Compound Splitting with Textual Entailment*  
   Authors: Glorianna Jagfeld, Patrick Ziering and Lonneke van der Plas
3. *Fast and Accurate Neural Word Segmentation*  
   Authors: Deng Cai and Hai Zhao

Resources Evaluation

1. *“Liar, Liar Pants on Fire”: A New Benchmark Dataset for Fake News Detection*Authors:  William Yang Wang
2. *Constructing Large-Scale Japanese Image Caption Dataset*  
   Authors: Yuya Yoshikawa, Yutaro Shigeto and Akikazu Takeuchi
3. *English Multiword Expression-aware Dependency Parsing including Named Entities*  
   Authors: Akihiko Kato, Hiroyuki Shindo and Yuji Matsumoto
4. *Sentence Alignment Methods for Improving Text Simplification Systems*  
   Authors: Sanja Štajner, Marc Franco-Salvador, Simone Paolo Ponzetto, Paolo Rosso and Heiner Stuckenschmidt
5. *Understanding Task Design Trade-offs in Crowdsourced Paraphrase Collection*  
   Authors: Youxuan Jiang, Jonathan K. Kummerfeld and Walter S. Lasecki

Semantics

1. *AMR-to-text Generation with Synchronous Node Replacement Grammar*  
   Authors: Linfeng Song, Xiaochang Peng, Yue Zhang, Zhiguo Wang and Daniel Gildea
2. *Geometry of Sentences*  
   Authors: Jiaqi Mu, Suma Bhat and Pramod Viswanath
3. *Improving Semantic Composition with Offset Inference*  
   Authors: Thomas Kober, Julie Weeds, Jeremy Reffin and David Weir
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5. *Methodical Evaluation of Arabic Word Embeddings*  
   Authors: Mohammed Elrazzaz, Chadi Helwe, Shady Elbassuoni and Khaled Shaban
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   Authors: Raymond Hendy Susanto and Wei Lu
7. *Neural Semantic Parsing over Multiple Knowledge-bases*  
   Authors: Jonathan Herzig and Jonathan Berant
8. *Temporal Word Analogies: Identifying Lexical Replacement with Diachronic Word Embeddings*  
   Authors: Terrence Szymanski
9. *The Value of Curated Negative Examples: Strong Baselines for Story Cloze Tasks*  
   Authors: Zheng Cai, Lifu Tu and Kevin Gimpel

Sentiment Analysis Opinion Mining

1. *Best-Worst Scaling More Reliable than Rating Scales: A Case Study on Sentiment Intensity Annotation*  
   Authors: Svetlana Kiritchenko and Saif Mohammad
2. *Exploiting Domain Knowledge via Grouped Weight Sharing with Application to Text Categorization*  
   Authors: Ye Zhang, Matthew Lease and Byron C. Wallace
3. *Learning Lexical-Functional Patterns for First-Person Affect*  
   Authors: Lena Reed, Jiaqi Wu, Shereen Oraby, Pranav Anand and Marilyn Walker
4. *Multilingual Connotation Frames: A Case Study on Social Media for Targeted Sentiment Analysis and Forecast*  
   Authors: Hannah Rashkin, Eric Bell, Yejin Choi and Svitlana Volkova
5. *Supervised Aspect Extraction with Knowledge Retention*  
   Authors: Lei Shu, Hu Xu and Bing Liu
6. *Understanding and Detecting Diverse Supporting Arguments on Controversial Issues*  
   Authors: Xinyu Hua and Lu Wang

Social Media

1. *A Network Framework for Noisy Label Aggregation in Social Media*  
   Authors: Xueying Zhan, Yaowei Wang, Yanghui Rao, Haoran Xie, Qing Li, Fu Lee Wang and Tak-Lam Wong
2. *A Neural Model for User Geolocation and Lexical Dialectology*  
   Authors: Afshin Rahimi, Trevor Cohn and Timothy Baldwin
3. *Demographic Inference on Twitter using Recursive Neural Networks*  
   Authors: Sunghwan Mac Kim, Qiongkai Xu, Lizhen Qu and Stephen Wan
4. *Determining Whether and When People Participate in the Events They Tweet About*  
   Authors: krishna sanagavarapu, Alakananda Vempala and Eduardo Blanco
5. *Improving Semantic Relevance for Chinese Social Media Text Summarization*  
   Authors: Shuming Ma and Xu Sun
6. *On the Distribution of Lexical Features in Social Media*  
   Authors: Fatemeh Almodaresi, Lyle Ungar, Vivek Kulkarni, Mohsen Zakeri, Salvatore Giorgi and H. Andrew Schwartz
7. *Recognizing Counterfactual Thinking in Social Media Texts*  
   Authors: Youngseo Son, Anneke Buffone, H. Andrew Schwartz and Lyle Ungar
8. *Separating Facts from Fiction: Linguistic Models to Classify Suspicious and Trusted News Posts on Twitter*  
   Authors: Kyle Shaffer, Jin Yea Jang, Nathan Hodas and Svitlana Volkova
9. *Temporal Orientation of Tweets for Predicting Income of User*  
   Authors: Mohammed Hasanuzzaman, Sabyasachi Kamila, Mandeep Kaur, Sriparna Saha and Asif Ekbal
10. *Twitter Demographic Classification using deep Multi-modal Multi-task Learning*  
    Authors: Soroush Vosoughi, Prashanth Vijayaraghavan and Deb Roy

Speech

1. *Incorporating Uncertainty into Deep Learning for Spoken Language Assessment*  
   Authors: Andrey Malinin, Anton Ragni, Kate Knill and Mark Gales

Tagging Chunking Syntax Parsing

1. *A Generative Parser with a Discriminative Recognition Algorithm*  
   Authors: Jianpeng Cheng, Adam Lopez and Mirella Lapata
2. *Arc-swift: A Novel Transition System for Dependency Parsing*  
   Authors: Peng Qi and Christopher D. Manning
3. *Character Composition Model with Convolutional Neural Networks for Dependency Parsing on Morphologically Rich Languages*  
   Authors: Xiang Yu and Ngoc Thang Vu
4. *Character-Aware Neural Morphological Disambiguation*  
   Authors: Alymzhan Toleu, Gulmira Tolegen and Aibek Makazhanov
5. *How (not) to train a dependency parser: The curious case of jackknifing part-of-speech taggers*  
   Authors: Željko Agić and Natalie Schluter
6. *Parser Adaptation for Social Media by Integrating Normalization*  
   Authors: Rob van der Goot and Gertjan van Noord
7. *Separating Reranking Effects from Model Combination Effects in Generative Neural Constituency Parsers*  
   Authors: Daniel Fried, Mitchell Stern and Dan Klein

Vision Robots Grounding

1. *A Corpus of Compositional Language for Visual Reasoning*  
   Authors: Alane Suhr, Mike Lewis, James Yeh and Yoav Artzi
2. *A Survey on Action Recognition Datasets and Tasks for Still Images*  
   Authors: Spandana Gella and Frank Keller

Accepted Software Demonstrations

1. *Extended Named Entity Recognition API and Its Applications in Language Education*   
   Authors:  Tuan Duc Nguyen, Khai Mai, Thai-Hoang Pham, Minh Trung Nguyen, Truc-Vien T. Nguyen, Takashi Eguchi, Ryohei Sasano and Satoshi Sekine
2. *Swanson linking revisited: Accelerating literature-based discovery across domains using a conceptual influence graph*   
   Authors:  Gus Hahn-Powell, Marco A. Valenzuela-Escárcega and Mihai Surdeanu
3. *OpenNMT: Open-Source Toolkit for Neural Machine Translation*   
   Authors:  Guillaume Klein, Yoon Kim, Yuntian Deng, Jean Senellart and Alexander M. Rush
4. *RelTextRank: An Open Source Framework for Building Relational Syntactic-Semantic Text Pair Representations*   
   Authors:  Kateryna Tymoshenko, Alessandro Moschitti, Massimo Nicosia and Aliaksei Severyn
5. *Scattertext: a Browser-Based Tool for Visualizing how Corpora Differ*   
   Authors:  Jason Kessler
6. *Benben: A Chinese Intelligent Conversational Robot*   
   Authors:  Wei-Nan Zhang, Ting Liu, Bing Qin, Yu Zhang, Wanxiang Che, Yanyan Zhao and Xiao Ding
7. *Zara Returns: Improved Personality Induction and Adaptation by an Empathetic Virtual Agent*   
   Authors:  Pascale Fung, Farhad Bin Siddique, Onno Kampman, Yang Yang and Anik Dey
8. *Hafez: an interactive poetry generation system*   
   Authors:  Marjan Ghazvininejad, Xing Shi, Jay Priyadarshi and Kevin Knight
9. *SuperAgent: A Customer Service Chatbot for E-commerce Websites*   
   Authors:  Lei Cui, Shaohan Huang, Furu Wei, Chuanqi Tan, Chaoqun Duan and Ming Zhou
10. *End-to-End Non-Factoid Question Answering with an Interactive Visualization of Neural Attention Weights*   
    Authors: Andreas Rücklé and Iryna Gurevych
11. *Automating Biomedical Evidence Synthesis: RobotReviewer*   
    Authors:  Iain Marshall, Joël Kuiper, Edward Banner and Byron C. Wallace
12. *Interactive Visual Analysis of Transcribed Multi-Party Discourse*   
    Authors:  Mennatallah El-Assady, Annette Hautli-Janisz, Valentin Gold, Miriam Butt, Katharina Holzinger and Daniel Keim
13. *CU-PyDial: A Multi-domain Statistical Dialogue System Toolkit*   
    Authors:  Stefan Ultes, Lina M. Rojas Barahona, Pei-Hao Su, David Vandyke, Dongho Kim, Iñigo Casanueva, Pawe? Budzianowski, Nikola Mrk¨i?, Tsung-Hsien Wen, Milica Gasic and Steve Young
14. *UCCAApp: Web-application for Syntactic and Semantic Phrase-based Annotation*   
    Authors:  Omri Abend, Shai Yerushalmi and Ari Rappoport
15. *Multi-level Semantic Literature Search for the Life Sciences with Semedico*   
    Authors:  Erik Faessler and Udo Hahn
16. *Olelo: A Question Answering Application for Biomedicine*   
    Authors:  Mariana Neves, Hendrik Folkerts, Marcel Jankrift, Julian Niedermeier, Toni Stachewicz, Sören Tietböhl and Milena Kraus
17. *Exploring Diachronic Lexical Semantics with JEDISEM*   
    Authors:  Johannes Hellrich and Udo Hahn
18. *LifeNet: A Structured Network-Based Knowledge Exploration and Analytics System for Life Sciences*   
    Authors:  Xiang Ren, Jiaming Shen, Meng Qu, Xuan Wang, Zeqiu Wu, Qi Zhu, Meng Jiang, Fangbo Tao, Saurabh Sinha, David Liem, Peipei Ping, Richard Weinshilboum and Jiawei Han
19. *Annotating tense, mood and voice for English, French and German*   
    Authors:  Anita Ramm, Sharid Loáiciga, Annemarie Friedrich and Alexander Fraser
20. *ESTEEM: A Novel Framework for Qualitatively Evaluating and Visualizing Spatiotemporal Embeddings in Social Media*   
    Authors:  Dustin Arendt and Svitlana Volkova
21. *WebChild++ : Fine-Grained Commonsense Knowledge Distillation*   
    Authors:  Niket Tandon, Gerard de Melo and Gerhard Weikum

*Transactions of the ACL* articles to be presented at ACL 2017

These articles have been accepted and published by the *Transactions of the Association for Computational Linguistics* and will be featured as oral presentations at ACL 2017.

1. *Decoding Anagrammed Texts Written in an Unknown Language and Script*  
   Authors: Bradley Hauer and Grzegorz Kondrak
2. *Visually Grounded and Textual Semantic Models Differentially Decode Brain Activity Associated with Concrete and Abstract Nouns*  
   Authors: Andrew J. Anderson, Douwe Kiela, Stephen Clark, Massimo Poesio
3. *Evaluating Visual Representations for Topic Understanding and Their Effects on Manually Generated Labels*  
   Authors: Alison Smith, Tak Yeon Lee, Forough-Poursabzi Sangdeh, Jordan Boyd-Graber, Niklas Elmqvist, Leah Findlater
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    Authors: Yi Yang, Jacob Eisenstein
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    Authors: Gábor Berend
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    Authors: Sheng Zhang, Rachel Rudinger, Kevin Duh, Benjamin Van Durme
19. *Pushing the Limits of Translation Quality Estimation*  
    Authors: André F. T. Martins, Marcin Junczys-Dowmunt, Fabio N. Kepler, Ramón Astudillo, Chris Hokamp, Roman Grundkiewicz
20. *A Generative Model of Phonotactics*  
    Authors: Richard Futrell, Adam Albright, Peter Graff, and Timothy J. O’Donnell
21. *A Polynomial-Time Dynamic Programming Algorithm for Phrase-Based Decoding with a Fixed Distortion Limit*  
    Authors: Yin-Wen Chang and Michael Collins