10:30–12:10 Session 4B: Statistical Models and Machine Learning Methods

10:30–10:55   How Much Information Does a Human Translator Add to the Original?
Barret Zoph, Marjan Ghazvininejad, Kevin Knight

10:55–11:20   Hierarchical Recurrent Neural Network for Document Modeling
Rui Lin, Shujie Liu, Muyun Yang, Mu Li, Ming Zhou, Sheng Li

11:20–11:45   Auto-Sizing Neural Networks: With Applications to n-gram Language Models
Kenton Murray, David Chiang

11:45–12:10   Dual Decomposition Inference for Graphical Models over Strings
Nanyun Peng, Ryan Cotterell, Jason Eisner

13:30–15:10 Session 5B: Semantics

13:30–13:55   Parsing English into Abstract Meaning Representation Using Syntax-Based Machine Translation
Michael Pust, Ulf Hermjakob, Kevin Knight, Daniel Marcu, Jonathan May

13:55–14:20   The Forest Convolutional Network: Compositional Distributional Semantics with a Neural Chart and without Binarization
Phong Le, Willem Zuidema

14:20–14:45   Alignment-Based Compositional Semantics for Instruction Following
Jacob Andreas, Dan Klein

14:45–15:10   [TACL] Context-aware Frame-Semantic Role Labeling
Michael Roth, Mirella Lapata

15:40–17:20 Session 6B: Sentiment Analysis and Opinion Mining

Tagging, Chunking and Parsing

15:40–16:05   Document Modeling with Gated Recurrent Neural Network for Sentiment Classification
Duyu Tang, Bing Qin, Ting Liu

16:05–16:30   Fine-grained Opinion Mining with Recurrent Neural Networks and Word Embeddings
Pengfei Liu, Shafiq Joty, Helen Meng

16:30–16:55   Joint A* CCG Parsing and Semantic Role Labelling
Mike Lewis, Luheng He, Luke Zettlemoyer

16:55–17:20   Improving Semantic Parsing with Enriched Synchronous Context-Free Grammar
Junhui Li, Muhua Zhu, Wei Lu, Guodong Zhou