# Table of Contents

*Hands-on Learning to Search for Structured Prediction*
  Hal Daumé III, John Langford, Kai-Wei Chang, He He and Sudha Rao .................. 1

*Crowdsourcing for NLP*
  Chris Callison-Burch, Lyle Ungar and Ellie Pavlick ................................. 2

*The Logic of AMR: Practical, Unified, Graph-Based Sentence Semantics for NLP*
  Nathan Schneider, Jeffrey Flanigan and Tim O’Gorman ....................... 4

*Deep Learning and Continuous Representations for Natural Language Processing*
  Wen-tau Yih, Xiaodong He and Jianfeng Gao .................................. 6

*Social Media Predictive Analytics*
  Svitlana Volkova, Benjamin Van Durme, David Yarowsky and Yoram Bachrach ... 9

*Getting the Roles Right: Using FrameNet in NLP*
  Collin Baker, Nathan Schneider, Miriam R L Petruck and Michael Ellsworth .... 10