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**Dr. Hal Daumé III**  
Dept. of Computer Science,  
University of Maryland, College Park

*Interpreter will be present*

# 2016-2017 Distinguished Computational Linguistics Lecture

## DR. HAL DAUMÉ III

### Natural Language Processing on Creative Content

Traditional applications of natural language processing have been to "factual" text sources like news. Creative language---like that found in novels and comic books--provides fertile ground for language understanding. This is particularly interesting because novels and comic books are often much longer, and they cover much broader swaths of time than, for instance, Wall Street Journal articles. I will describe some work we have done over the past two years focusing on understanding plotlines, social relationships, and event schema in creative texts. This is joint work with Ellen Riloff, Jordan Boyd-Graber, Snigdha Chaturvedi, Mohit Iyyer, Anupam Guha, Amit Goyal, Shashank Srivastava, and Chris Dyer.

Hal Daumé III (twitter: @haldaume3) is an associate professor in Computer Science at the University of Maryland, College Park. He holds joint appointments in UMIACS and the Language Science Center. He associates himself most with conferences like ACL, ICML, NIPS and EMNLP and has published over 150 papers with over 10,000 citations in these and related venues. He has received best paper awards at NAACL 2016, CEAS 2010 and ECML 2008, and a best demonstration award at NIPS 2015. He was an executive board member of the North American Association for Computational Linguistics and then, in 2013, one of two program co-chairs for its conference (NAACL), and was previously the chair of the NAACL executive board. He has served as an editor for the Machine Learning Journal, the Computational Linguistics Journal and the Journal for Artificial Intelligence Research. His primary research interest is in developing new learning algorithms for prototypical problems that arise in the context of language processing and artificial intelligence.

Friday, March 10th, 2017  
12:00pm GOL Auditorium (70-1400)