## Workshop on Language in Social Media 2011

(LSM 2011)

Held at ACL HLT 2011

Portland, Oregon, USA 23 June 2011

ISBN: 978-1-61839-241-1

## Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2011) by the Association for Computational Linguistics All rights reserved.

Printed by Curran Associates, Inc. (2011)

For permission requests, please contact the Association for Computational Linguistics at the address below.

Association for Computational Linguistics 209 N. Eighth Street Stroudsburg, Pennsylvania 18360

Phone: 1-570-476-8006 Fax: 1-570-476-0860

acl@aclweb.org

## Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA

Phone: 845-758-0400 Fax: 845-758-2634

Email: curran@proceedings.com Web: www.proceedings.com

## **Table of Contents**

Automating Analysis of Social Media Communication: Insights from CMDA Susan Herring
How can you say such things?!?: Recognizing Disagreement in Informal Political Argument  Rob Abbott, Marilyn Walker, Pranav Anand, Jean E. Fox Tree, Robeson Bowmani and Joseph King
What pushes their buttons? Predicting comment polarity from the content of political blog posts Ramnath Balasubramanyan, William W. Cohen, Doug Pierce and David P. Redlawsk
Contextual Bearing on Linguistic Variation in Social Media Stephan Gouws, Donald Metzler, Congxing Cai and Eduard Hovy20
Sentiment Analysis of Twitter Data Apoorv Agarwal, Boyi Xie, Ilia Vovsha, Owen Rambow and Rebecca Passonneau30
Detecting Forum Authority Claims in Online Discussions Alex Marin, Bin Zhang and Mari Ostendorf
Annotating Social Acts: Authority Claims and Alignment Moves in Wikipedia Talk Pages  Emily M. Bender, Jonathan T. Morgan, Meghan Oxley, Mark Zachry, Brian Hutchinson, Alex Marin, Bin Zhang and Mari Ostendorf
Analyzing the Dynamic Evolution of Hashtags on Twitter: a Language-Based Approach Evandro Cunha, Gabriel Magno, Giovanni Comarela, Virgilio Almeida, Marcos André Gonçalves and Fabricio Benevenuto
Why is "SXSW" trending? Exploring Multiple Text Sources for Twitter Topic Summarization Fei Liu, Yang Liu and Fuliang Weng
Language use as a reflection of socialization in online communities  Dong Nguyen and Carolyn P. Rosé
Email Formality in the Workplace: A Case Study on the Enron Corpus  Kelly Peterson, Matt Hohensee and Fei Xia