Workshop on Stylistic Variation 2017

Copenhagen, Denmark 8 September 2017

ISBN: 978-1-5108-4763-7

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© (2017) by the Association for Computational Linguistics All rights reserved.

Printed by Curran Associates, Inc. (2017)

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: 845-758-2633

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

Table of Contents

From Shakespeare to Twitter: What are Language Styles all about? Wei Xu
Shakespearizing Modern Language Using Copy-Enriched Sequence to Sequence Models Harsh Jhamtani, Varun Gangal, Eduard Hovy and Eric Nyberg
Discovering Stylistic Variations in Distributional Vector Space Models via Lexical Paraphrases Xing Niu and Marine Carpuat
Harvesting Creative Templates for Generating Stylistically Varied Restaurant Reviews Shereen Oraby, Sheideh Homayon and Marilyn Walker
Is writing style predictive of scientific fraud? Chloé Braud and Anders Søgaard
"Deep" Learning: Detecting Metaphoricity in Adjective-Noun Pairs Yuri Bizzoni, Stergios Chatzikyriakidis and Mehdi Ghanimifard
Authorship Attribution with Convolutional Neural Networks and POS-Eliding Julian Hitschler, Esther van den Berg and Ines Rehbein
Topic and audience effects on distinctively Scottish vocabulary usage in Twitter data Philippa Shoemark, James Kirby and Sharon Goldwater
Differences in type-token ratio and part-of-speech frequencies in male and female Russian written texts Tatiana Litvinova, Pavel Seredin, Olga Litvinova and Olga Zagorovskaya
Modeling Communicative Purpose with Functional Style: Corpus and Features for German Genre and Register Analysis Thomas Haider and Alexis Palmer
Stylistic Variation in Television Dialogue for Natural Language Generation Grace Lin and Marilyn Walker
Controlling Linguistic Style Aspects in Neural Language Generation Jessica Ficler and Yoav Goldberg
Approximating Style by N-gram-based Annotation Melanie Andresen and Heike Zinsmeister
Assessing the Stylistic Properties of Neurally Generated Text in Authorship Attribution Enrique Manjavacas, Jeroen De Gussem, Walter Daelemans and Mike Kestemont