

# **3rd Workshop on Computational Modeling of PEople's Opinions, PersonaLity, and Emotions in Social media (PEOPLES 2020)**

Held online due to COVID-19

Barcelona, Spain  
13 December 2020

ISBN: 978-1-7138-2836-5

**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© (2020) by the Association for Computational Linguistics  
All rights reserved.

Copyright for individual papers remains with the authors and are licensed under a Creative Commons 4.0 license, CC-BY. (<https://creativecommons.org/licenses/by/4.0/>)

Printed with permission by Curran Associates, Inc. (2021)

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](mailto: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](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

## Table of Contents

<i>Inferring Neuroticism of Twitter Users by Utilizing their Following Interests</i> Joran Cornelisse .....	1
<i>Matching Theory and Data with Personal-ITY: What a Corpus of Italian YouTube Comments Reveals About Personality</i> Elisa Bassignana, Malvina Nissim and Viviana Patti .....	11
<i>Red Is Open-Minded, Blue Is Conscientious: Predicting User Traits From Instagram Image Data</i> Lisa Branz, Patricia Brockmann and Annika Hinze .....	23
<i>Persuasiveness of News Editorials depending on Ideology and Personality</i> Roxanne El Baff, Khalid Al Khatib, Benno Stein and Henning Wachsmuth .....	29
<i>HopeEDI: A Multilingual Hope Speech Detection Dataset for Equality, Diversity, and Inclusion</i> Bharathi Raja Chakravarthi .....	41
<i>KanCMD: Kannada CodeMixed Dataset for Sentiment Analysis and Offensive Language Detection</i> Adeep Hande, Ruba Priyadharshini and Bharathi Raja Chakravarthi .....	54
<i>Contextual Augmentation of Pretrained Language Models for Emotion Recognition in Conversations</i> Jonggu Kim, Hyeonmok Ko, seoha song, Saebom Jang and Jiyeon Hong .....	64
<i>Social Media Unrest Prediction during the COVID-19 Pandemic: Neural Implicit Motive Pattern Recognition as Psychometric Signs of Severe Crises</i> Dirk Johannßen and Chris Biemann .....	74
<i>Topic and Emotion Development among Dutch COVID-19 Twitter Communities in the early Pandemic</i> Boris Marinov, Jennifer Spenader and Tommaso Caselli .....	87
<i>Sentiments in Russian Medical Professional Discourse during the Covid-19 Pandemic</i> Irina Ovchinnikova, Liana Ermakova and Diana Nurbakova .....	99
<i>Multilingual Emoticon Prediction of Tweets about COVID-19</i> Stefanos Stoikos and Mike Izbicki .....	109
<i>Experiencers, Stimuli, or Targets: Which Semantic Roles Enable Machine Learning to Infer the Emotions?</i> Laura Ana Maria Oberländer, Kevin Reich and Roman Klinger .....	119
<i>Learning Emotion from 100 Observations: Unexpected Robustness of Deep Learning under Strong Data Limitations</i> Sven Buechel, João Sedoc, H. Andrew Schwartz and Lyle Ungar .....	129
<i>Cross-lingual Emotion Intensity Prediction</i> Irean Navas Alejo, Toni Badia and Jeremy Barnes .....	140
<i>The LiLaH Emotion Lexicon of Croatian, Dutch and Slovene</i> Nikola Ljubešić, Ilija Markov, Darja Fišer and Walter Daelemans .....	153