

WNUT 2016

The 2nd Workshop on Noisy User-generated Text

Proceedings of the Workshop

December 11, 2016

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Preface

This volume contains papers from the 2nd Workshop on on Noisy User-generated Text (W-NUT)

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Workshop Program

December 11, 2016

9.00 **Opening**

Invited talk

9.10 *DISAANA and D-SUMM: Large-scale Real Time NLP Systems for Analyzing Disaster Related Reports in Tweets*

Kentaro Torisawa

Research talks

9.55 *Private or Corporate? Predicting User Types on Twitter*

Nikola Ljubešić and Darja Fišer

10.05 *From Noisy Questions to Minecraft Texts: Annotation Challenges in Extreme Syntax Scenario*

Héctor Martínez Alonso, Djamé Seddah and Benoît Sagot

10.15 *Disaster Analysis using User-Generated Weather Report*

Yasunobu Asakura, Masatsugu Hangyo and Mamoru Komachi

10.25 *Veracity Computing from Lexical Cues and Perceived Certainty Trends*

Uwe Reichel and Piroska Lendvai

10.35 *Exploring Word Embeddings for Unsupervised Textual User-Generated Content Normalization*

Thales Felipe Costa Bertaglia and Maria das Graças Volpe Nunes

10.45 *Name Variation in Community Question Answering Systems*

Anietie Andy, Satoshi Sekine, Mugizi Rwebangira and Mark Dredze

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10.55 **Research posters**

Whose Nickname is This? Recognizing Politicians from Their Aliases

Wei-Chung Wang, Hung-Chen Chen, Zhi-Kai Ji, Hui-I Hsiao, Yu-Shian Chiu and Lun-Wei Ku

Towards Accurate Event Detection in Social Media: A Weakly Supervised Approach for Learning Implicit Event Indicators

Ajit Jain, Girish Kasiviswanathan and Ruihong Huang

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How Document Pre-processing affects Keyphrase Extraction Performance

Florian Boudin, Hugo Mougard and Damien Cram

Japanese Text Normalization with Encoder-Decoder Model

Taishi Ikeda, Hiroyuki Shindo and Yuji Matsumoto

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Invited talk

14.00 *From Entity Linking to Question Answering – Recent Progress on Semantic Grounding Tasks*
Ming-Wei Chang

14.45 **Shared task papers**

Results of the WNUT16 Named Entity Recognition Shared Task
Benjamin Strauss, Bethany Toma, Alan Ritter, Marie-Catherine de Marneffe and Wei Xu

Bidirectional LSTM for Named Entity Recognition in Twitter Messages
Nut Limsopatham and Nigel Collier

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Fabrice Dugas and Eric Nichols

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Michel Naim Gerguis, Cherif Salama and M. Watheq El-Kharashi

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Ngoc Tan LE, Fatma Mallek and Fatiha Sadat

Semi-supervised Named Entity Recognition in noisy-text
Shubhanshu Mishra and Jana Diesner

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December 11, 2016 (continued)

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A Simple Scalable Neural Networks based Model for Geolocation Prediction in Twitter

Yasuhide Miura, Motoki Taniguchi, Tomoki Taniguchi and Tomoko Ohkuma

Invited talk

16.10

Processing non-canonical or noisy text: fortuitous data to the rescue

Barbara Plank