

## WASSA 2021 Program

### Monday, April 19, 2021

- 9:00-9:15 *Opening of the WASSA workshop*  
Orphée De Clercq and Alexandra Balahur
- 9:15-11:00 ORAL SESSION 1** **Chair: Veronique Hoste**
- 9:15-9:40 *ToxCCIn: Toxic Content Classification with Interpretability*  
Tong Xiang, Sean MacAvaney, Eugene Yang and Nazli Goharian
- 9:40-10:05 *Language that Captivates the Audience: Predicting Affective Ratings of TED Talks in a Multi-Label Classification Task*  
Elma Kerz, Yu Qiao and Daniel Wiechmann
- 10:05-10:30 *Partisanship and Fear are Associated with Resistance to COVID-19 Directives*  
Mike Lindow, David DeFranza, Arul Mishra and Himanshu Mishra
- 10:30-10:45 *Explainable Detection of Sarcasm in Social Media*  
Ramya Akula and Ivan Garibay
- 10:45-11:00 *Emotion Ratings: How Intensity, Annotation Confidence and Agreements are Entangled*  
Enrica Troiano, Sebastian Padó and Roman Klinger
- 11:00-11:30 Coffee break**
- 11:30-12:50 ORAL SESSION 2** **Chair: Sven Buechel**
- 11:30-11:55 *Disentangling Document Topic and Author Gender in Multiple Languages: Lessons for Adversarial Debiasing*  
Erenay Dayanik and Sebastian Padó
- 11:55-12:20 *Universal Joy A Data Set and Results for Classifying Emotions Across Languages*  
Sotiris Lamprinidis, Federico Bianchi, Daniel Hardt and Dirk Hovy
- 12:20-12:35 *FEEL-IT: Emotion and Sentiment Classification for the Italian Language*  
Federico Bianchi, Debora Nozza and Dirk Hovy
- 12:35-12:50 *An End-to-End Network for Emotion-Cause Pair Extraction*  
Aaditya Singh, Shreeshail Hingane, Saim Wani and Ashutosh Modi
- 12:50-13:45 Lunch break**
- 13:45-14:30 SHARED TASK SESSION** **Chair: Valentin Barriere**
- 13:45-14:00 *WASSA 2021 Shared Task: Predicting Empathy and Emotion in Reaction to News Stories*  
Shabnam Tafreshi, Orphee De Clercq, Valentin Barriere, Sven Buechel, João Sedoc and Alexandra Balahur
- 14:00-14:15 *PVG at WASSA 2021: A Multi-Input, Multi-Task, Transformer-Based Architecture for Empathy and Distress Prediction*  
Atharva Kulkarni, Sunanda Somwase, Shivam Rajput and Manisha Marathe

- 14:15-14:30 *WASSA@IITK at WASSA 2021: Multi-task Learning and Transformer Finetuning for Emotion Classification and Empathy Prediction*  
Jay Mundra, Rohan Gupta and Sagnik Mukherjee
- 14:30-15:30 INVITED TALK** **Chair: João Sedoc**  
*Using language to study emotional contagion*  
Lyle Ungar
- 15:30-15:45 Coffee break**
- 15:45-16:35 ORAL SESSION 3** **Chair: Alexandra Balahur**
- 15:45-16:10 *Analyzing Curriculum Learning for Sentiment Analysis along Task Difficulty, Pacing and Visualization Axes*  
Anvesh Rao Vijjini, Kaveri Anuranjana and Radhika Mamidi
- 16:10-16:35 *Lightweight Models for Multimodal Sequential Data*  
Soumya Sourav and Jessica Ouyang
- 16:35-17:45 POSTER SESSION** **Chair: Orphée De Clercq**
- Exploring Implicit Sentiment Evoked by Fine-grained News Events*  
Cynthia Van Hee, Orphee De Clercq and Veronique Hoste
- Exploring Stylometric and Emotion-Based Features for Multilingual Cross-Domain Hate Speech Detection*  
Ilija Markov, Nikola Ljubešić, Darja Fišer and Walter Daelemans
- Emotion-Aware, Emotion-Agnostic, or Automatic: Corpus Creation Strategies to Obtain Cognitive Event Appraisal Annotations*  
Jan Hofmann, Enrica Troiano and Roman Klinger
- Hate Towards the Political Opponent: A Twitter Corpus Study of the 2020 US Elections on the Basis of Offensive Speech and Stance Detection*  
Lara Grimminger and Roman Klinger
- Synthetic Examples Improve Cross-Target Generalization: A Study on Stance Detection on a Twitter corpus*  
Costanza Conforti, Jakob Berndt, Mohammad Taher Pilehvar, Chryssi Giannitsarou, Flavio Toxvaerd and Nigel Collier
- Creating and Evaluating Resources for Sentiment Analysis in the Low-resource Language: Sindhi*  
Wazir Ali, Naveed Ali, Yong Dai, Jay Kumar, Saifullah Tumrani and Zenglin Xu
- Towards Emotion Recognition in Hindi-English Code-Mixed Data: A Transformer Based Approach*  
Anshul Wadhawan and Akshita Aggarwal
- Nearest neighbour approaches for Emotion Detection in Tweets*  
Olha Kaminska, Chris Cornelis and Veronique Hoste
- L3CubeMahaSent: A Marathi Tweet-based Sentiment Analysis Dataset*  
Atharva Kulkarni, Meet Mandhane, Manali Likhitar, Gayatri Kshirsagar and Raviraj Joshi

*Multi-Emotion Classification for Song Lyrics*

Darren Edmonds and João Sedoc

*ONE: Toward ONE model, ONE algorithm, ONE corpus dedicated to sentiment analysis of Arabic/Arabizi and its dialects*

Imane Guellil, Faical Azouaou, Fodil Benali and Hachani Ala-Eddine

*Me, myself, and ire: Effects of automatic transcription quality on emotion, sarcasm, and personality detection*

John Culnan, Seongjin Park, Meghavarshini Krishnaswamy and Rebecca Sharp

*Emotional RobBERT and Insensitive BERTje: Combining Transformers and Affect Lexica for Dutch Emotion Detection*

Luna De Bruyne, Orphee De Clercq and Veronique Hoste

*EmpNa at WASSA 2021: A Lightweight Model for the Prediction of Empathy, Distress and Emotions from Reactions to News Stories*

Giuseppe Vettigli and Antonio Sorgente

*MilaNLP @ WASSA: Does BERT Feel Sad When You Cry?*

Tommaso Fornaciari, Federico Bianchi, Debora Nozza and Dirk Hovy

*Team Phoenix at WASSA 2021: Emotion Analysis on News Stories with Pre-Trained Language Models*

Yash Butala, Kanishk Singh, Adarsh Kumar and Shrey Shrivastava

**17:45-18:00**    ***Best paper award and closing***