

On behalf of the SemEval 2019 Program Committee, I am delighted to inform you that the following submission has been accepted to appear at the conference as a poster presentation:

Deep Learning Analysis of Offensive Language on Twitter: Identification and Categorization

The deadline for submitting your camera-ready paper is 5 April, 2019. Please ensure to use the NAACL-HLT 2019 camera-ready style files, when submitting the final version of your paper.

If you have any additional questions, please get in touch with your task organisers.

The Program Committee worked very hard to thoroughly review all the submitted papers. Please repay their efforts, by following their suggestions when you revise your paper.

When you are finished, you can upload your final manuscript at the following site:

<https://www.softconf.com/naacl2019/SemEval/>

You will be prompted to login to your START account. If you do not see your submission, you can access it with the following passcode:

Alternatively, you can click on the following URL, which will take you directly to a form to submit your final paper (after logging into your account):

The reviews and comments are attached below. Again, try to follow their advice when you revise your paper.

Congratulations on your fine work.

Best Regards,

The SemEval 2019 Organizers

SemEval 2019

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SemEval 2019 Reviews for Submission #176

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Title: Deep Learning Analysis of Offensive Language on Twitter: Identification and Categorization
Authors: Himanshu Bansal, Daniel Nagel and Anita Soloveva

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REVIEWER #1

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Reviewer's Scores

Appropriateness: Appropriate (most submissions)
Clarity (1-5): 2

Detailed Comments

- 1) Batch sizes for train, validation and test set for each subtask should be provided.
 - 2) Results in table were on validation set or test set should be mentioned.
 - 3) How lstm predictions are related with svm predictions? It is said that best epoch is found using svm predictions. But more explanation should be provided in this part.
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REVIEWER #2

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Reviewer's Scores

Appropriateness: Appropriate (most submissions)
Clarity (1-5): 4

Detailed Comments

- The paper is well written but there are certain description missing.
1. Confusion matrix can be included for more clarity.
 2. Some Related work must be included.
 3. One Table describing the Data sets can be included.
 4. Furthermore, a small discussion about how your system performance compared to other top systems in the shared task will be useful to give the reader an idea about the effectiveness of your methods.
 5. How svm is helping in prediction.

6.how svm and lstm predictions are helping each other.

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REVIEWER #3

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Reviewer's Scores

Appropriateness: Appropriate (most submissions)

Clarity (1-5): 4

Detailed Comments

The author present multiple variations of systems incorporating a LSTM in classification for subtasks a, b, and c.

The authors do a great job of including all hyperparameters and data used for postprocessing to allow for straightforward replication, only a few things were unclear:

- The authors create a list of offensive words for 2.2.3 manually, it might be helpful to note how this list was created (e.g. just adding words thought of, or examining offensive tweets).
- In results, it says, "The results presented below were obtained using the macro-averaged F1-score, provided by the organisers of HatEval 2019." I believe this should be OffensEval.

Overall a straightforward and well explained paper.
