&&& && & && \_\_\_\_\_ \_

&& &\/&\|& ()|/ @, && / \_\_\_\_| (\_)

&\/(/&/&||/& /\_/)\_&/\_& | | \_\_ \_ \_\_ \_\_\_\_\_ \_\_\_ \_ \_\_ \_\_ \_

&() &\/&|()|/&\/ '%" & () | | |\_ | '\_\_/ \_ \ \ /\ / / | '\_ \ / \_` |

&\_\\_&&\_\ |& |&&/&\_\_%\_/\_& && | |\_\_| | | | (\_) \ V V /| | | | | (\_| |

&& && & &| &| /& & % ()& /&& \\_\_\_\_\_|\_| \\_\_\_/ \\_/\\_/ |\_|\_| |\_|\\_\_, |

()&\_---()&\&\|&&-&&--%---()~ \_\_/ |

&& \||| |\_\_\_/

|||

|||

|||

, -=-~ .-^- \_

`

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

/usr/local/lib/python3.6/dist-packages/sklearn/metrics/\_classification.py:1221: UndefinedMetricWarning: Precision and F-score are ill-defined and being set to 0.0 in labels with no predicted samples. Use `zero\_division` parameter to control this behavior.

\_warn\_prf(average, modifier, msg\_start, len(result))

10/20/2020 04:12:52 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 100 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:12:52 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:12:52 - INFO - farm.eval - loss: 0.6925105259786197

10/20/2020 04:12:52 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:12:52 - INFO - farm.eval - f1\_weighted: 0.36369897278022956

10/20/2020 04:12:52 - INFO - farm.eval - report:

precision recall f1-score support

host 0.0000 0.0000 0.0000 1141

not 0.5269 1.0000 0.6902 1271

accuracy 0.5269 2412

macro avg 0.2635 0.5000 0.3451 2412

weighted avg 0.2777 0.5269 0.3637 2412

10/20/2020 04:12:52 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.36369897278022956

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 04:15:18 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 200 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:15:18 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:15:18 - INFO - farm.eval - loss: 0.6381711760168249

10/20/2020 04:15:18 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:15:18 - INFO - farm.eval - f1\_weighted: 0.654043163257469

10/20/2020 04:15:18 - INFO - farm.eval - report:

precision recall f1-score support

host 0.7944 0.4233 0.5523 1141

not 0.6353 0.9017 0.7454 1271

accuracy 0.6754 2412

macro avg 0.7148 0.6625 0.6488 2412

weighted avg 0.7105 0.6754 0.6540 2412

10/20/2020 04:15:18 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.654043163257469

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:17:47 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 300 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:17:47 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:17:47 - INFO - farm.eval - loss: 0.5585950802807784

10/20/2020 04:17:47 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:17:47 - INFO - farm.eval - f1\_weighted: 0.7600967246680201

10/20/2020 04:17:47 - INFO - farm.eval - report:

precision recall f1-score support

host 0.7281 0.7862 0.7560 1141

not 0.7932 0.7364 0.7638 1271

accuracy 0.7600 2412

macro avg 0.7607 0.7613 0.7599 2412

weighted avg 0.7624 0.7600 0.7601 2412

10/20/2020 04:17:47 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7600967246680201

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:20:15 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 400 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:20:15 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:20:15 - INFO - farm.eval - loss: 0.43027861596735356

10/20/2020 04:20:15 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:20:15 - INFO - farm.eval - f1\_weighted: 0.8132280587674218

10/20/2020 04:20:15 - INFO - farm.eval - report:

precision recall f1-score support

host 0.7639 0.8764 0.8163 1141

not 0.8722 0.7569 0.8104 1271

accuracy 0.8134 2412

macro avg 0.8181 0.8167 0.8134 2412

weighted avg 0.8210 0.8134 0.8132 2412

10/20/2020 04:20:15 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8132280587674218

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 04:22:44 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 500 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:22:44 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:22:44 - INFO - farm.eval - loss: 0.3106613579278759

10/20/2020 04:22:44 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:22:44 - INFO - farm.eval - f1\_weighted: 0.8789541630453398

10/20/2020 04:22:44 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8701 0.8747 0.8724 1141

not 0.8870 0.8828 0.8849 1271

accuracy 0.8789 2412

macro avg 0.8785 0.8787 0.8786 2412

weighted avg 0.8790 0.8789 0.8790 2412

10/20/2020 04:22:44 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8789541630453398

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 04:25:11 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 600 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:25:11 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:25:11 - INFO - farm.eval - loss: 0.2771214889748575

10/20/2020 04:25:11 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:25:11 - INFO - farm.eval - f1\_weighted: 0.8876320309250145

10/20/2020 04:25:11 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8829 0.8791 0.8810 1141

not 0.8918 0.8954 0.8936 1271

accuracy 0.8876 2412

macro avg 0.8874 0.8872 0.8873 2412

weighted avg 0.8876 0.8876 0.8876 2412

10/20/2020 04:25:11 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8876320309250145

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 04:27:40 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 700 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:27:40 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:27:40 - INFO - farm.eval - loss: 0.2574431632288653

10/20/2020 04:27:40 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:27:40 - INFO - farm.eval - f1\_weighted: 0.8993134080933536

10/20/2020 04:27:40 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8812 0.9097 0.8952 1141

not 0.9165 0.8899 0.9030 1271

accuracy 0.8993 2412

macro avg 0.8988 0.8998 0.8991 2412

weighted avg 0.8998 0.8993 0.8993 2412

10/20/2020 04:27:40 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8993134080933536

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 04:30:06 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 800 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:30:06 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:30:07 - INFO - farm.eval - loss: 0.24208166150014793

10/20/2020 04:30:07 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:30:07 - INFO - farm.eval - f1\_weighted: 0.9013970230882646

10/20/2020 04:30:07 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8716 0.9281 0.8990 1141

not 0.9315 0.8773 0.9036 1271

accuracy 0.9013 2412

macro avg 0.9016 0.9027 0.9013 2412

weighted avg 0.9032 0.9013 0.9014 2412

10/20/2020 04:30:07 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9013970230882646

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 04:32:33 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 900 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:32:33 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:32:33 - INFO - farm.eval - loss: 0.24474923473290147

10/20/2020 04:32:33 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:32:33 - INFO - farm.eval - f1\_weighted: 0.9071536695283319

10/20/2020 04:32:33 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8977 0.9071 0.9024 1141

not 0.9158 0.9072 0.9115 1271

accuracy 0.9071 2412

macro avg 0.9067 0.9071 0.9069 2412

weighted avg 0.9072 0.9071 0.9072 2412

10/20/2020 04:32:33 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9071536695283319

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:35:02 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1000 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:35:02 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:35:02 - INFO - farm.eval - loss: 0.23455743838849155

10/20/2020 04:35:02 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:35:02 - INFO - farm.eval - f1\_weighted: 0.9129960511387591

10/20/2020 04:35:02 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8819 0.9422 0.9110 1141

not 0.9447 0.8867 0.9148 1271

accuracy 0.9129 2412

macro avg 0.9133 0.9144 0.9129 2412

weighted avg 0.9150 0.9129 0.9130 2412

10/20/2020 04:35:02 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9129960511387591

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:37:30 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1100 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:37:30 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:37:30 - INFO - farm.eval - loss: 0.25189806326951947

10/20/2020 04:37:30 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:37:30 - INFO - farm.eval - f1\_weighted: 0.9199489171517611

10/20/2020 04:37:30 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9217 0.9080 0.9148 1141

not 0.9185 0.9308 0.9246 1271

accuracy 0.9200 2412

macro avg 0.9201 0.9194 0.9197 2412

weighted avg 0.9200 0.9200 0.9199 2412

10/20/2020 04:37:30 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9199489171517611

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:40:00 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1200 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:40:00 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:40:00 - INFO - farm.eval - loss: 0.2367787084744542

10/20/2020 04:40:00 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:40:00 - INFO - farm.eval - f1\_weighted: 0.9278540296070592

10/20/2020 04:40:00 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9252 0.9220 0.9236 1141

not 0.9302 0.9331 0.9317 1271

accuracy 0.9279 2412

macro avg 0.9277 0.9276 0.9276 2412

weighted avg 0.9279 0.9279 0.9279 2412

10/20/2020 04:40:00 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9278540296070592

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:42:26 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1300 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:42:26 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:42:26 - INFO - farm.eval - loss: 0.2991974743725624

10/20/2020 04:42:26 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:42:26 - INFO - farm.eval - f1\_weighted: 0.9254134277528877

10/20/2020 04:42:26 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9096 0.9351 0.9222 1141

not 0.9403 0.9166 0.9283 1271

accuracy 0.9254 2412

macro avg 0.9250 0.9259 0.9252 2412

weighted avg 0.9258 0.9254 0.9254 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:44:25 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1400 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:44:25 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:44:25 - INFO - farm.eval - loss: 0.27761728475163777

10/20/2020 04:44:25 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:44:25 - INFO - farm.eval - f1\_weighted: 0.9307031885296169

10/20/2020 04:44:25 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9387 0.9132 0.9258 1141

not 0.9240 0.9465 0.9351 1271

accuracy 0.9308 2412

macro avg 0.9314 0.9299 0.9305 2412

weighted avg 0.9310 0.9308 0.9307 2412

10/20/2020 04:44:25 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9307031885296169

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:46:54 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1500 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:46:54 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:46:54 - INFO - farm.eval - loss: 0.356570195988945

10/20/2020 04:46:54 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:46:54 - INFO - farm.eval - f1\_weighted: 0.9214098200730584

10/20/2020 04:46:54 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9491 0.8817 0.9141 1141

not 0.9001 0.9575 0.9279 1271

accuracy 0.9216 2412

macro avg 0.9246 0.9196 0.9210 2412

weighted avg 0.9233 0.9216 0.9214 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:48:52 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1600 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:48:52 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:48:52 - INFO - farm.eval - loss: 0.33604567719447376

10/20/2020 04:48:52 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:48:52 - INFO - farm.eval - f1\_weighted: 0.9332426456786985

10/20/2020 04:48:52 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9313 0.9273 0.9293 1141

not 0.9350 0.9386 0.9368 1271

accuracy 0.9333 2412

macro avg 0.9331 0.9329 0.9330 2412

weighted avg 0.9332 0.9333 0.9332 2412

10/20/2020 04:48:52 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9332426456786985

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:51:20 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1700 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:51:20 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:51:20 - INFO - farm.eval - loss: 0.39485012310916934

10/20/2020 04:51:20 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:51:20 - INFO - farm.eval - f1\_weighted: 0.9270779276309217

10/20/2020 04:51:20 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9079 0.9413 0.9243 1141

not 0.9455 0.9142 0.9296 1271

accuracy 0.9270 2412

macro avg 0.9267 0.9278 0.9269 2412

weighted avg 0.9277 0.9270 0.9271 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:53:18 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1800 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:53:18 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:53:18 - INFO - farm.eval - loss: 0.421618507654332

10/20/2020 04:53:18 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:53:18 - INFO - farm.eval - f1\_weighted: 0.9212696665576198

10/20/2020 04:53:18 - INFO - farm.eval - report:

precision recall f1-score support

host 0.8838 0.9597 0.9202 1141

not 0.9608 0.8867 0.9223 1271

accuracy 0.9212 2412

macro avg 0.9223 0.9232 0.9212 2412

weighted avg 0.9244 0.9212 0.9213 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:55:16 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 1900 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:55:16 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:55:16 - INFO - farm.eval - loss: 0.41618529247072916

10/20/2020 04:55:16 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:55:16 - INFO - farm.eval - f1\_weighted: 0.9299149213978319

10/20/2020 04:55:16 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9301 0.9211 0.9256 1141

not 0.9298 0.9378 0.9338 1271

accuracy 0.9299 2412

macro avg 0.9299 0.9295 0.9297 2412

weighted avg 0.9299 0.9299 0.9299 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:57:14 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2000 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:57:14 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:57:14 - INFO - farm.eval - loss: 0.4189691174361055

10/20/2020 04:57:14 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:57:14 - INFO - farm.eval - f1\_weighted: 0.9352781025936795

10/20/2020 04:57:14 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9417 0.9202 0.9309 1141

not 0.9298 0.9489 0.9393 1271

accuracy 0.9353 2412

macro avg 0.9358 0.9346 0.9351 2412

weighted avg 0.9355 0.9353 0.9353 2412

10/20/2020 04:57:14 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9352781025936795

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 04:59:42 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2100 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 04:59:42 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 04:59:42 - INFO - farm.eval - loss: 0.43176545410846195

10/20/2020 04:59:42 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 04:59:42 - INFO - farm.eval - f1\_weighted: 0.9290817437720857

10/20/2020 04:59:42 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9300 0.9194 0.9246 1141

not 0.9283 0.9378 0.9331 1271

accuracy 0.9291 2412

macro avg 0.9292 0.9286 0.9289 2412

weighted avg 0.9291 0.9291 0.9291 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:01:40 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2200 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:01:40 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:01:40 - INFO - farm.eval - loss: 0.4123484381103107

10/20/2020 05:01:40 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:01:40 - INFO - farm.eval - f1\_weighted: 0.9303162439788688

10/20/2020 05:01:40 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9332 0.9185 0.9258 1141

not 0.9279 0.9410 0.9344 1271

accuracy 0.9303 2412

macro avg 0.9305 0.9297 0.9301 2412

weighted avg 0.9304 0.9303 0.9303 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:03:37 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2300 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:03:37 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:03:37 - INFO - farm.eval - loss: 0.44971170930781096

10/20/2020 05:03:37 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:03:37 - INFO - farm.eval - f1\_weighted: 0.9308129758998942

10/20/2020 05:03:37 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9025 0.9571 0.9290 1141

not 0.9592 0.9072 0.9325 1271

accuracy 0.9308 2412

macro avg 0.9309 0.9321 0.9307 2412

weighted avg 0.9324 0.9308 0.9308 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:05:35 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2400 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:05:35 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:05:35 - INFO - farm.eval - loss: 0.4198081084592909

10/20/2020 05:05:35 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:05:35 - INFO - farm.eval - f1\_weighted: 0.9361657726821808

10/20/2020 05:05:35 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9288 0.9369 0.9328 1141

not 0.9429 0.9355 0.9392 1271

accuracy 0.9362 2412

macro avg 0.9358 0.9362 0.9360 2412

weighted avg 0.9362 0.9362 0.9362 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:07:33 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2500 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:07:33 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:07:33 - INFO - farm.eval - loss: 0.4428428767872476

10/20/2020 05:07:33 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:07:33 - INFO - farm.eval - f1\_weighted: 0.9323674321672545

10/20/2020 05:07:33 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9397 0.9159 0.9277 1141

not 0.9262 0.9473 0.9366 1271

accuracy 0.9324 2412

macro avg 0.9330 0.9316 0.9321 2412

weighted avg 0.9326 0.9324 0.9324 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:09:30 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2600 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:09:30 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:09:30 - INFO - farm.eval - loss: 0.43588428850314476

10/20/2020 05:09:30 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:09:30 - INFO - farm.eval - f1\_weighted: 0.9390822774418867

10/20/2020 05:09:30 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9262 0.9465 0.9363 1141

not 0.9510 0.9323 0.9416 1271

accuracy 0.9391 2412

macro avg 0.9386 0.9394 0.9389 2412

weighted avg 0.9393 0.9391 0.9391 2412

10/20/2020 05:09:30 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.9390822774418867

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:11:58 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2700 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:11:58 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:11:58 - INFO - farm.eval - loss: 0.4281830339891192

10/20/2020 05:11:58 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:11:58 - INFO - farm.eval - f1\_weighted: 0.9382023604370646

10/20/2020 05:11:58 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9405 0.9281 0.9343 1141

not 0.9362 0.9473 0.9417 1271

accuracy 0.9382 2412

macro avg 0.9384 0.9377 0.9380 2412

weighted avg 0.9383 0.9382 0.9382 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:13:55 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2800 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:13:55 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:13:55 - INFO - farm.eval - loss: 0.442682768806329

10/20/2020 05:13:55 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:13:56 - INFO - farm.eval - f1\_weighted: 0.9337036519770451

10/20/2020 05:13:56 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9167 0.9457 0.9310 1141

not 0.9498 0.9229 0.9362 1271

accuracy 0.9337 2412

macro avg 0.9333 0.9343 0.9336 2412

weighted avg 0.9342 0.9337 0.9337 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 05:15:53 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 2900 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:15:53 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:15:53 - INFO - farm.eval - loss: 0.4737244356641726

10/20/2020 05:15:53 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:15:53 - INFO - farm.eval - f1\_weighted: 0.9320475516179889

10/20/2020 05:15:53 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9143 0.9448 0.9293 1141

not 0.9489 0.9205 0.9345 1271

accuracy 0.9320 2412

macro avg 0.9316 0.9327 0.9319 2412

weighted avg 0.9326 0.9320 0.9320 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:17:51 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 3000 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:17:51 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:17:51 - INFO - farm.eval - loss: 0.4878591223492748

10/20/2020 05:17:51 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:17:51 - INFO - farm.eval - f1\_weighted: 0.934117335838663

10/20/2020 05:17:51 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9175 0.9457 0.9314 1141

not 0.9498 0.9237 0.9366 1271

accuracy 0.9341 2412

macro avg 0.9337 0.9347 0.9340 2412

weighted avg 0.9345 0.9341 0.9341 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.39it/s]

10/20/2020 05:19:48 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 3100 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:19:48 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:19:48 - INFO - farm.eval - loss: 0.5030150507020943

10/20/2020 05:19:48 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:19:48 - INFO - farm.eval - f1\_weighted: 0.9316360856652082

10/20/2020 05:19:48 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9122 0.9465 0.9290 1141

not 0.9503 0.9182 0.9340 1271

accuracy 0.9316 2412

macro avg 0.9312 0.9324 0.9315 2412

weighted avg 0.9323 0.9316 0.9316 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 05:21:46 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 3200 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:21:46 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:21:46 - INFO - farm.eval - loss: 0.4674968905579457

10/20/2020 05:21:46 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:21:46 - INFO - farm.eval - f1\_weighted: 0.934071929583311

10/20/2020 05:21:46 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9322 0.9281 0.9302 1141

not 0.9357 0.9394 0.9376 1271

accuracy 0.9341 2412

macro avg 0.9340 0.9338 0.9339 2412

weighted avg 0.9341 0.9341 0.9341 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 05:23:44 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 3300 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:23:44 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:23:44 - INFO - farm.eval - loss: 0.5234488970602482

10/20/2020 05:23:44 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:23:44 - INFO - farm.eval - f1\_weighted: 0.9320557612822841

10/20/2020 05:23:44 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9067 0.9544 0.9300 1141

not 0.9571 0.9119 0.9339 1271

accuracy 0.9320 2412

macro avg 0.9319 0.9332 0.9319 2412

weighted avg 0.9333 0.9320 0.9321 2412

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/s]

10/20/2020 05:25:41 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | DEV SET | AFTER 3400 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:25:41 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:25:41 - INFO - farm.eval - loss: 0.5197384732793586

10/20/2020 05:25:41 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:25:41 - INFO - farm.eval - f1\_weighted: 0.9328087532734647

10/20/2020 05:25:41 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9351 0.9220 0.9285 1141

not 0.9308 0.9426 0.9367 1271

accuracy 0.9328 2412

macro avg 0.9330 0.9323 0.9326 2412

weighted avg 0.9329 0.9328 0.9328 2412

10/20/2020 05:25:41 - INFO - farm.train - STOPPING EARLY AT EPOCH 13, STEP 150, EVALUATION 34

10/20/2020 05:25:41 - INFO - farm.train - Restoring best model so far from /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7

10/20/2020 05:27:03 - INFO - farm.modeling.adaptive\_model - Found files for loading 1 prediction heads

10/20/2020 05:27:03 - WARNING - farm.modeling.prediction\_head - `layer\_dims` will be deprecated in future releases

10/20/2020 05:27:03 - INFO - farm.modeling.prediction\_head - Prediction head initialized with size [1024, 2]

10/20/2020 05:27:03 - INFO - farm.modeling.prediction\_head - Using class weights for task 'text\_classification': [1.0709314346313477, 0.9378809332847595]

10/20/2020 05:27:03 - INFO - farm.modeling.prediction\_head - Loading prediction head from /content/drive/My Drive/constraint2021/data/siva/saved\_models/augmented-t142-xlm-roberta-large-2e-5-50epochs\_patience7/prediction\_head\_0.bin

Evaluating: 100%|██████████| 26/26 [00:07<00:00, 3.43it/s]

10/20/2020 05:27:12 - INFO - farm.eval -

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* EVALUATION | TEST SET | AFTER 3400 BATCHES \*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\\|// \\|// \\|// \\|// \\|//

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

10/20/2020 05:27:12 - INFO - farm.eval -

\_\_\_\_\_\_\_\_\_ text\_classification \_\_\_\_\_\_\_\_\_

10/20/2020 05:27:12 - INFO - farm.eval - loss: 0.5774395453988238

10/20/2020 05:27:12 - INFO - farm.eval - task\_name: text\_classification

10/20/2020 05:27:12 - INFO - farm.eval - f1\_weighted: 0.92231100031152

10/20/2020 05:27:12 - INFO - farm.eval - report:

precision recall f1-score support

host 0.9173 0.9149 0.9161 376

not 0.9266 0.9287 0.9277 435

accuracy 0.9223 811

macro avg 0.9220 0.9218 0.9219 811

weighted avg 0.9223 0.9223 0.9223 811