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

/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 samples with no predicted labels. Use `zero\_division` parameter to control this behavior.

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

10/21/2020 05:57:12 - INFO - farm.eval -

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

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10/21/2020 05:57:12 - INFO - farm.eval -

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

10/21/2020 05:57:12 - INFO - farm.eval - loss: 0.6059678935292941

10/21/2020 05:57:12 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 05:57:12 - INFO - farm.eval - f1\_weighted: 0.028884807672686464

10/21/2020 05:57:12 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.0000 0.0000 0.0000 319

fake 0.0000 0.0000 0.0000 498

non-hostile 0.0000 0.0000 0.0000 1294

defamation 0.0000 0.0000 0.0000 225

offensive 0.1686 0.4901 0.2508 304

micro avg 0.1686 0.0564 0.0846 2640

macro avg 0.0337 0.0980 0.0502 2640

weighted avg 0.0194 0.0564 0.0289 2640

samples avg 0.0618 0.0467 0.0514 2640

10/21/2020 05:57:12 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.028884807672686464

Evaluating: 100%|██████████| 76/76 [00:22<00:00, 3.38it/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 due to no predicted samples. Use `zero\_division` parameter to control this behavior.

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

10/21/2020 05:59:41 - INFO - farm.eval -

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

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10/21/2020 05:59:41 - INFO - farm.eval -

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

10/21/2020 05:59:41 - INFO - farm.eval - loss: 0.50956704980303

10/21/2020 05:59:41 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 05:59:41 - INFO - farm.eval - f1\_weighted: 0.0

10/21/2020 05:59:41 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.0000 0.0000 0.0000 319

fake 0.0000 0.0000 0.0000 498

non-hostile 0.0000 0.0000 0.0000 1294

defamation 0.0000 0.0000 0.0000 225

offensive 0.0000 0.0000 0.0000 304

micro avg 0.0000 0.0000 0.0000 2640

macro avg 0.0000 0.0000 0.0000 2640

weighted avg 0.0000 0.0000 0.0000 2640

samples avg 0.0000 0.0000 0.0000 2640

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

10/21/2020 06:01:40 - INFO - farm.eval -

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

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10/21/2020 06:01:40 - INFO - farm.eval -

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

10/21/2020 06:01:40 - INFO - farm.eval - loss: 0.4910105988753969

10/21/2020 06:01:40 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:01:40 - INFO - farm.eval - f1\_weighted: 0.1392184277328256

10/21/2020 06:01:40 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.0000 0.0000 0.0000 319

fake 0.0000 0.0000 0.0000 498

non-hostile 0.9274 0.1677 0.2840 1294

defamation 0.0000 0.0000 0.0000 225

offensive 0.0000 0.0000 0.0000 304

micro avg 0.9234 0.0822 0.1510 2640

macro avg 0.1855 0.0335 0.0568 2640

weighted avg 0.4545 0.0822 0.1392 2640

samples avg 0.0900 0.0900 0.0900 2640

10/21/2020 06:01:40 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.1392184277328256

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

10/21/2020 06:04:09 - INFO - farm.eval -

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

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10/21/2020 06:04:09 - INFO - farm.eval -

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

10/21/2020 06:04:09 - INFO - farm.eval - loss: 0.4673359645144461

10/21/2020 06:04:09 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:04:09 - INFO - farm.eval - f1\_weighted: 0.2635620754963427

10/21/2020 06:04:09 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.0000 0.0000 0.0000 319

fake 0.0000 0.0000 0.0000 498

non-hostile 0.8879 0.3856 0.5377 1294

defamation 0.0000 0.0000 0.0000 225

offensive 0.0000 0.0000 0.0000 304

micro avg 0.8816 0.1890 0.3113 2640

macro avg 0.1776 0.0771 0.1075 2640

weighted avg 0.4352 0.1890 0.2636 2640

samples avg 0.2069 0.2069 0.2069 2640

10/21/2020 06:04:09 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.2635620754963427

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

10/21/2020 06:06:38 - INFO - farm.eval -

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

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10/21/2020 06:06:38 - INFO - farm.eval -

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

10/21/2020 06:06:38 - INFO - farm.eval - loss: 0.43815334954269686

10/21/2020 06:06:38 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:06:38 - INFO - farm.eval - f1\_weighted: 0.2838250318131275

10/21/2020 06:06:38 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.4865 0.0564 0.1011 319

fake 0.0000 0.0000 0.0000 498

non-hostile 0.9038 0.3995 0.5541 1294

defamation 0.0000 0.0000 0.0000 225

offensive 0.0000 0.0000 0.0000 304

micro avg 0.8785 0.2027 0.3293 2640

macro avg 0.2781 0.0912 0.1311 2640

weighted avg 0.5018 0.2027 0.2838 2640

samples avg 0.2218 0.2195 0.2203 2640

10/21/2020 06:06:38 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.2838250318131275

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

10/21/2020 06:09:05 - INFO - farm.eval -

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

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10/21/2020 06:09:05 - INFO - farm.eval -

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

10/21/2020 06:09:05 - INFO - farm.eval - loss: 0.40817170376405987

10/21/2020 06:09:05 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:09:05 - INFO - farm.eval - f1\_weighted: 0.36737802715866646

10/21/2020 06:09:05 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.3830 0.0564 0.0984 319

fake 0.3333 0.0020 0.0040 498

non-hostile 0.9348 0.5765 0.7132 1294

defamation 0.0000 0.0000 0.0000 225

offensive 0.8750 0.0230 0.0449 304

micro avg 0.9019 0.2924 0.4416 2640

macro avg 0.5052 0.1316 0.1721 2640

weighted avg 0.6681 0.2924 0.3674 2640

samples avg 0.3197 0.3168 0.3176 2640

10/21/2020 06:09:05 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.36737802715866646

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

10/21/2020 06:11:35 - INFO - farm.eval -

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

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10/21/2020 06:11:35 - INFO - farm.eval -

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

10/21/2020 06:11:35 - INFO - farm.eval - loss: 0.36983512606391467

10/21/2020 06:11:35 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:11:35 - INFO - farm.eval - f1\_weighted: 0.5387045898750976

10/21/2020 06:11:35 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.4065 0.4702 0.4360 319

fake 0.0000 0.0000 0.0000 498

non-hostile 0.8908 0.8509 0.8704 1294

defamation 0.2430 0.1156 0.1566 225

offensive 0.5102 0.3289 0.4000 304

micro avg 0.7217 0.5216 0.6055 2640

macro avg 0.4101 0.3531 0.3726 2640

weighted avg 0.5652 0.5216 0.5387 2640

samples avg 0.5312 0.5415 0.5309 2640

10/21/2020 06:11:35 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.5387045898750976

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

10/21/2020 06:14:01 - INFO - farm.eval -

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

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10/21/2020 06:14:01 - INFO - farm.eval -

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

10/21/2020 06:14:01 - INFO - farm.eval - loss: 0.34898017314733754

10/21/2020 06:14:01 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:14:01 - INFO - farm.eval - f1\_weighted: 0.558945577091412

10/21/2020 06:14:01 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.4590 0.4734 0.4660 319

fake 1.0000 0.0100 0.0199 498

non-hostile 0.9050 0.8539 0.8787 1294

defamation 0.2845 0.1467 0.1935 225

offensive 0.4847 0.4178 0.4488 304

micro avg 0.7351 0.5383 0.6215 2640

macro avg 0.6266 0.3804 0.4014 2640

weighted avg 0.7677 0.5383 0.5589 2640

samples avg 0.5405 0.5560 0.5415 2640

10/21/2020 06:14:01 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.558945577091412

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

10/21/2020 06:16:29 - INFO - farm.eval -

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

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10/21/2020 06:16:29 - INFO - farm.eval -

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

10/21/2020 06:16:29 - INFO - farm.eval - loss: 0.3383334230625412

10/21/2020 06:16:29 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:16:29 - INFO - farm.eval - f1\_weighted: 0.6498987915752659

10/21/2020 06:16:29 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.4724 0.5361 0.5022 319

fake 0.7405 0.2751 0.4012 498

non-hostile 0.9065 0.8771 0.8916 1294

defamation 0.2893 0.2533 0.2701 225

offensive 0.5182 0.4211 0.4646 304

micro avg 0.7258 0.6167 0.6668 2640

macro avg 0.5854 0.4725 0.5059 2640

weighted avg 0.7255 0.6167 0.6499 2640

samples avg 0.6074 0.6373 0.6129 2640

10/21/2020 06:16:29 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.6498987915752659

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

10/21/2020 06:18:59 - INFO - farm.eval -

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

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10/21/2020 06:18:59 - INFO - farm.eval -

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

10/21/2020 06:18:59 - INFO - farm.eval - loss: 0.3290651686749055

10/21/2020 06:18:59 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:18:59 - INFO - farm.eval - f1\_weighted: 0.6431725080981322

10/21/2020 06:18:59 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5385 0.4389 0.4836 319

fake 0.8396 0.1787 0.2947 498

non-hostile 0.9189 0.8756 0.8967 1294

defamation 0.2906 0.3422 0.3143 225

offensive 0.4267 0.7566 0.5457 304

micro avg 0.6945 0.6322 0.6619 2640

macro avg 0.6029 0.5184 0.5070 2640

weighted avg 0.7477 0.6322 0.6432 2640

samples avg 0.6086 0.6453 0.6158 2640

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

10/21/2020 06:20:57 - INFO - farm.eval -

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

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10/21/2020 06:20:57 - INFO - farm.eval -

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

10/21/2020 06:20:57 - INFO - farm.eval - loss: 0.3122208296363033

10/21/2020 06:20:57 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:20:57 - INFO - farm.eval - f1\_weighted: 0.7038480633039547

10/21/2020 06:20:57 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5285 0.5517 0.5399 319

fake 0.7333 0.5080 0.6002 498

non-hostile 0.9249 0.8849 0.9044 1294

defamation 0.3661 0.1822 0.2433 225

offensive 0.4958 0.5757 0.5327 304

micro avg 0.7518 0.6780 0.7130 2640

macro avg 0.6097 0.5405 0.5641 2640

weighted avg 0.7438 0.6780 0.7038 2640

samples avg 0.6768 0.7002 0.6796 2640

10/21/2020 06:20:57 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7038480633039547

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

10/21/2020 06:23:25 - INFO - farm.eval -

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

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10/21/2020 06:23:25 - INFO - farm.eval -

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

10/21/2020 06:23:25 - INFO - farm.eval - loss: 0.31047722277158923

10/21/2020 06:23:25 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:23:25 - INFO - farm.eval - f1\_weighted: 0.7236470309908551

10/21/2020 06:23:25 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.4488 0.7147 0.5514 319

fake 0.7500 0.5422 0.6294 498

non-hostile 0.9297 0.8988 0.9139 1294

defamation 0.2987 0.4222 0.3499 225

offensive 0.5420 0.5099 0.5254 304

micro avg 0.7018 0.7239 0.7127 2640

macro avg 0.5938 0.6176 0.5940 2640

weighted avg 0.7393 0.7239 0.7236 2640

samples avg 0.6911 0.7427 0.7029 2640

10/21/2020 06:23:25 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7236470309908551

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

10/21/2020 06:25:54 - INFO - farm.eval -

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

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10/21/2020 06:25:54 - INFO - farm.eval -

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

10/21/2020 06:25:54 - INFO - farm.eval - loss: 0.29819655714936516

10/21/2020 06:25:54 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:25:54 - INFO - farm.eval - f1\_weighted: 0.7376933398268452

10/21/2020 06:25:54 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5408 0.5611 0.5508 319

fake 0.7004 0.6667 0.6831 498

non-hostile 0.9500 0.8810 0.9142 1294

defamation 0.3727 0.3644 0.3685 225

offensive 0.5348 0.5559 0.5452 304

micro avg 0.7485 0.7205 0.7342 2640

macro avg 0.6197 0.6058 0.6124 2640

weighted avg 0.7565 0.7205 0.7377 2640

samples avg 0.7124 0.7450 0.7182 2640

10/21/2020 06:25:54 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7376933398268452

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

10/21/2020 06:28:21 - INFO - farm.eval -

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

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10/21/2020 06:28:21 - INFO - farm.eval -

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

10/21/2020 06:28:21 - INFO - farm.eval - loss: 0.2985748752432676

10/21/2020 06:28:21 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:28:21 - INFO - farm.eval - f1\_weighted: 0.740760723903794

10/21/2020 06:28:21 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5476 0.5956 0.5706 319

fake 0.7942 0.5502 0.6501 498

non-hostile 0.9338 0.9042 0.9187 1294

defamation 0.3030 0.5911 0.4006 225

offensive 0.4771 0.6842 0.5622 304

micro avg 0.7004 0.7481 0.7234 2640

macro avg 0.6111 0.6651 0.6204 2640

weighted avg 0.7544 0.7481 0.7408 2640

samples avg 0.7116 0.7636 0.7234 2640

10/21/2020 06:28:21 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.740760723903794

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

10/21/2020 06:30:51 - INFO - farm.eval -

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

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10/21/2020 06:30:51 - INFO - farm.eval -

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

10/21/2020 06:30:51 - INFO - farm.eval - loss: 0.2913045013326515

10/21/2020 06:30:51 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:30:51 - INFO - farm.eval - f1\_weighted: 0.7543880353512202

10/21/2020 06:30:51 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5338 0.6677 0.5933 319

fake 0.7269 0.6627 0.6933 498

non-hostile 0.9455 0.8988 0.9216 1294

defamation 0.3909 0.4222 0.4060 225

offensive 0.4951 0.6711 0.5698 304

micro avg 0.7323 0.7595 0.7456 2640

macro avg 0.6185 0.6645 0.6368 2640

weighted avg 0.7554 0.7595 0.7544 2640

samples avg 0.7350 0.7794 0.7444 2640

10/21/2020 06:30:51 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7543880353512202

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

10/21/2020 06:33:18 - INFO - farm.eval -

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

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10/21/2020 06:33:18 - INFO - farm.eval -

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

10/21/2020 06:33:18 - INFO - farm.eval - loss: 0.2887905745166254

10/21/2020 06:33:18 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:33:18 - INFO - farm.eval - f1\_weighted: 0.7580321538201986

10/21/2020 06:33:18 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5249 0.6928 0.5973 319

fake 0.7416 0.6627 0.6999 498

non-hostile 0.9390 0.9034 0.9208 1294

defamation 0.3900 0.4489 0.4174 225

offensive 0.5086 0.6776 0.5811 304

micro avg 0.7305 0.7678 0.7487 2640

macro avg 0.6208 0.6771 0.6433 2640

weighted avg 0.7554 0.7678 0.7580 2640

samples avg 0.7408 0.7863 0.7514 2640

10/21/2020 06:33:18 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7580321538201986

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

10/21/2020 06:35:48 - INFO - farm.eval -

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

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10/21/2020 06:35:48 - INFO - farm.eval -

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

10/21/2020 06:35:48 - INFO - farm.eval - loss: 0.28724996673922437

10/21/2020 06:35:48 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:35:48 - INFO - farm.eval - f1\_weighted: 0.7658619021367294

10/21/2020 06:35:48 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5161 0.7555 0.6132 319

fake 0.7478 0.6847 0.7149 498

non-hostile 0.9368 0.9165 0.9266 1294

defamation 0.4215 0.4533 0.4368 225

offensive 0.5828 0.5559 0.5690 304

micro avg 0.7494 0.7723 0.7607 2640

macro avg 0.6410 0.6732 0.6521 2640

weighted avg 0.7656 0.7723 0.7659 2640

samples avg 0.7593 0.7934 0.7654 2640

10/21/2020 06:35:48 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7658619021367294

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

10/21/2020 06:38:15 - INFO - farm.eval -

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

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10/21/2020 06:38:15 - INFO - farm.eval -

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

10/21/2020 06:38:15 - INFO - farm.eval - loss: 0.2854080489816555

10/21/2020 06:38:15 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:38:15 - INFO - farm.eval - f1\_weighted: 0.7607674939469478

10/21/2020 06:38:15 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6550 0.5298 0.5858 319

fake 0.7078 0.7249 0.7163 498

non-hostile 0.9459 0.9057 0.9254 1294

defamation 0.4780 0.3378 0.3958 225

offensive 0.5946 0.5789 0.5867 304

micro avg 0.7937 0.7402 0.7660 2640

macro avg 0.6763 0.6154 0.6420 2640

weighted avg 0.7855 0.7402 0.7608 2640

samples avg 0.7624 0.7663 0.7568 2640

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

10/21/2020 06:40:14 - INFO - farm.eval -

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

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10/21/2020 06:40:14 - INFO - farm.eval -

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

10/21/2020 06:40:14 - INFO - farm.eval - loss: 0.2877317383317014

10/21/2020 06:40:14 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:40:14 - INFO - farm.eval - f1\_weighted: 0.7731174609837946

10/21/2020 06:40:14 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6066 0.6332 0.6196 319

fake 0.7862 0.6647 0.7203 498

non-hostile 0.9248 0.9320 0.9284 1294

defamation 0.3993 0.5200 0.4517 225

offensive 0.5723 0.6250 0.5975 304

micro avg 0.7626 0.7750 0.7687 2640

macro avg 0.6579 0.6750 0.6635 2640

weighted avg 0.7749 0.7750 0.7731 2640

samples avg 0.7647 0.7951 0.7699 2640

10/21/2020 06:40:14 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7731174609837946

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

10/21/2020 06:42:43 - INFO - farm.eval -

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

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10/21/2020 06:42:43 - INFO - farm.eval -

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

10/21/2020 06:42:43 - INFO - farm.eval - loss: 0.27967735210659095

10/21/2020 06:42:43 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:42:43 - INFO - farm.eval - f1\_weighted: 0.7801322564282955

10/21/2020 06:42:43 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5849 0.7022 0.6382 319

fake 0.7542 0.7149 0.7340 498

non-hostile 0.9428 0.9173 0.9299 1294

defamation 0.4385 0.4756 0.4563 225

offensive 0.5562 0.6678 0.6069 304

micro avg 0.7628 0.7867 0.7746 2640

macro avg 0.6553 0.6955 0.6730 2640

weighted avg 0.7765 0.7867 0.7801 2640

samples avg 0.7734 0.8068 0.7799 2640

10/21/2020 06:42:43 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7801322564282955

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

10/21/2020 06:45:13 - INFO - farm.eval -

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

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10/21/2020 06:45:13 - INFO - farm.eval -

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

10/21/2020 06:45:13 - INFO - farm.eval - loss: 0.28901121934650353

10/21/2020 06:45:13 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:45:13 - INFO - farm.eval - f1\_weighted: 0.779673516648507

10/21/2020 06:45:13 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6409 0.6489 0.6449 319

fake 0.7522 0.6948 0.7223 498

non-hostile 0.9268 0.9289 0.9278 1294

defamation 0.4976 0.4622 0.4793 225

offensive 0.6259 0.5888 0.6068 304

micro avg 0.7915 0.7720 0.7816 2640

macro avg 0.6887 0.6647 0.6762 2640

weighted avg 0.7881 0.7720 0.7797 2640

samples avg 0.7805 0.7949 0.7798 2640

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

10/21/2020 06:47:12 - INFO - farm.eval -

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

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10/21/2020 06:47:12 - INFO - farm.eval -

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

10/21/2020 06:47:12 - INFO - farm.eval - loss: 0.2900092528629461

10/21/2020 06:47:12 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:47:12 - INFO - farm.eval - f1\_weighted: 0.776272768140055

10/21/2020 06:47:12 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5938 0.6646 0.6272 319

fake 0.7438 0.7169 0.7301 498

non-hostile 0.9334 0.9312 0.9323 1294

defamation 0.5503 0.3644 0.4385 225

offensive 0.6140 0.5757 0.5942 304

micro avg 0.7927 0.7693 0.7809 2640

macro avg 0.6871 0.6506 0.6645 2640

weighted avg 0.7872 0.7693 0.7763 2640

samples avg 0.7842 0.7947 0.7813 2640

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

10/21/2020 06:49:10 - INFO - farm.eval -

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

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10/21/2020 06:49:10 - INFO - farm.eval -

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

10/21/2020 06:49:10 - INFO - farm.eval - loss: 0.28550270145409934

10/21/2020 06:49:10 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:49:10 - INFO - farm.eval - f1\_weighted: 0.7818398289263757

10/21/2020 06:49:10 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5882 0.7210 0.6479 319

fake 0.7264 0.7410 0.7336 498

non-hostile 0.9435 0.9158 0.9294 1294

defamation 0.5131 0.4356 0.4712 225

offensive 0.5918 0.6151 0.6032 304

micro avg 0.7772 0.7837 0.7805 2640

macro avg 0.6726 0.6857 0.6771 2640

weighted avg 0.7824 0.7837 0.7818 2640

samples avg 0.7863 0.8058 0.7873 2640

10/21/2020 06:49:10 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7818398289263757

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

10/21/2020 06:51:40 - INFO - farm.eval -

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

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10/21/2020 06:51:40 - INFO - farm.eval -

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

10/21/2020 06:51:40 - INFO - farm.eval - loss: 0.29124694558518444

10/21/2020 06:51:40 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:51:40 - INFO - farm.eval - f1\_weighted: 0.7880261178098904

10/21/2020 06:51:40 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6678 0.6050 0.6349 319

fake 0.7440 0.7410 0.7425 498

non-hostile 0.9356 0.9320 0.9338 1294

defamation 0.4430 0.6044 0.5113 225

offensive 0.6904 0.5428 0.6077 304

micro avg 0.7897 0.7837 0.7867 2640

macro avg 0.6962 0.6850 0.6860 2640

weighted avg 0.7969 0.7837 0.7880 2640

samples avg 0.7900 0.8072 0.7904 2640

10/21/2020 06:51:40 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7880261178098904

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

10/21/2020 06:54:07 - INFO - farm.eval -

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

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10/21/2020 06:54:07 - INFO - farm.eval -

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

10/21/2020 06:54:07 - INFO - farm.eval - loss: 0.3103391729777132

10/21/2020 06:54:07 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:54:07 - INFO - farm.eval - f1\_weighted: 0.7829275346462042

10/21/2020 06:54:07 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6114 0.7053 0.6550 319

fake 0.7549 0.6928 0.7225 498

non-hostile 0.9167 0.9436 0.9299 1294

defamation 0.5652 0.4622 0.5086 225

offensive 0.7163 0.5066 0.5934 304

micro avg 0.8016 0.7761 0.7887 2640

macro avg 0.7129 0.6621 0.6819 2640

weighted avg 0.7962 0.7761 0.7829 2640

samples avg 0.7934 0.8014 0.7901 2640

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

10/21/2020 06:56:06 - INFO - farm.eval -

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

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10/21/2020 06:56:06 - INFO - farm.eval -

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

10/21/2020 06:56:06 - INFO - farm.eval - loss: 0.29102294223620917

10/21/2020 06:56:06 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:56:06 - INFO - farm.eval - f1\_weighted: 0.7904678562071609

10/21/2020 06:56:06 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6713 0.6082 0.6382 319

fake 0.7285 0.7490 0.7386 498

non-hostile 0.9457 0.9150 0.9301 1294

defamation 0.4789 0.5556 0.5144 225

offensive 0.6301 0.6612 0.6453 304

micro avg 0.7888 0.7867 0.7878 2640

macro avg 0.6909 0.6978 0.6933 2640

weighted avg 0.7954 0.7867 0.7905 2640

samples avg 0.7919 0.8084 0.7921 2640

10/21/2020 06:56:06 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7904678562071609

Evaluating: 100%|██████████| 76/76 [00:23<00:00, 3.27it/s]

10/21/2020 06:58:36 - INFO - farm.eval -

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

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10/21/2020 06:58:36 - INFO - farm.eval -

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

10/21/2020 06:58:36 - INFO - farm.eval - loss: 0.28877900736051215

10/21/2020 06:58:36 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 06:58:36 - INFO - farm.eval - f1\_weighted: 0.7972596889476917

10/21/2020 06:58:36 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6623 0.6332 0.6474 319

fake 0.7357 0.7490 0.7423 498

non-hostile 0.9496 0.9181 0.9336 1294

defamation 0.4577 0.6489 0.5368 225

offensive 0.6435 0.6711 0.6570 304

micro avg 0.7829 0.8004 0.7915 2640

macro avg 0.6898 0.7240 0.7034 2640

weighted avg 0.7974 0.8004 0.7973 2640

samples avg 0.7983 0.8213 0.8011 2640

10/21/2020 06:58:36 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7972596889476917

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

10/21/2020 07:01:05 - INFO - farm.eval -

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

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10/21/2020 07:01:05 - INFO - farm.eval -

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

10/21/2020 07:01:05 - INFO - farm.eval - loss: 0.30124721064496396

10/21/2020 07:01:05 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:01:05 - INFO - farm.eval - f1\_weighted: 0.7882171938543243

10/21/2020 07:01:05 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6778 0.5737 0.6214 319

fake 0.7403 0.7269 0.7335 498

non-hostile 0.9420 0.9289 0.9354 1294

defamation 0.5591 0.4622 0.5061 225

offensive 0.6528 0.6184 0.6351 304

micro avg 0.8127 0.7723 0.7920 2640

macro avg 0.7144 0.6620 0.6863 2640

weighted avg 0.8061 0.7723 0.7882 2640

samples avg 0.8002 0.7990 0.7928 2640

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

10/21/2020 07:03:04 - INFO - farm.eval -

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

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10/21/2020 07:03:04 - INFO - farm.eval -

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

10/21/2020 07:03:04 - INFO - farm.eval - loss: 0.3012937442777959

10/21/2020 07:03:04 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:03:04 - INFO - farm.eval - f1\_weighted: 0.7980640787656879

10/21/2020 07:03:04 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6420 0.6803 0.6606 319

fake 0.7768 0.7269 0.7510 498

non-hostile 0.9376 0.9289 0.9332 1294

defamation 0.5385 0.5289 0.5336 225

offensive 0.6286 0.6513 0.6397 304

micro avg 0.8002 0.7947 0.7974 2640

macro avg 0.7047 0.7033 0.7036 2640

weighted avg 0.8020 0.7947 0.7981 2640

samples avg 0.8033 0.8175 0.8025 2640

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

10/21/2020 07:05:02 - INFO - farm.eval -

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

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10/21/2020 07:05:02 - INFO - farm.eval -

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

10/21/2020 07:05:02 - INFO - farm.eval - loss: 0.3123029448697421

10/21/2020 07:05:02 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:05:02 - INFO - farm.eval - f1\_weighted: 0.7979479639279572

10/21/2020 07:05:02 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6608 0.7022 0.6809 319

fake 0.8028 0.6948 0.7449 498

non-hostile 0.9252 0.9366 0.9309 1294

defamation 0.5870 0.4800 0.5281 225

offensive 0.6667 0.6184 0.6416 304

micro avg 0.8162 0.7871 0.8014 2640

macro avg 0.7285 0.6864 0.7053 2640

weighted avg 0.8116 0.7871 0.7979 2640

samples avg 0.8047 0.8121 0.8010 2640

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

10/21/2020 07:07:01 - INFO - farm.eval -

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

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10/21/2020 07:07:01 - INFO - farm.eval -

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

10/21/2020 07:07:01 - INFO - farm.eval - loss: 0.3133366717825679

10/21/2020 07:07:01 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:07:01 - INFO - farm.eval - f1\_weighted: 0.798036526776543

10/21/2020 07:07:01 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6166 0.7210 0.6647 319

fake 0.7490 0.7430 0.7460 498

non-hostile 0.9396 0.9250 0.9322 1294

defamation 0.5415 0.5511 0.5463 225

offensive 0.6923 0.5921 0.6383 304

micro avg 0.7989 0.7958 0.7973 2640

macro avg 0.7078 0.7064 0.7055 2640

weighted avg 0.8022 0.7958 0.7980 2640

samples avg 0.8066 0.8189 0.8053 2640

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

10/21/2020 07:09:00 - INFO - farm.eval -

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

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10/21/2020 07:09:00 - INFO - farm.eval -

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

10/21/2020 07:09:00 - INFO - farm.eval - loss: 0.31386765239645986

10/21/2020 07:09:00 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:09:00 - INFO - farm.eval - f1\_weighted: 0.7995071094236923

10/21/2020 07:09:00 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6267 0.7053 0.6637 319

fake 0.7780 0.7249 0.7505 498

non-hostile 0.9426 0.9258 0.9341 1294

defamation 0.5540 0.5244 0.5388 225

offensive 0.6840 0.6053 0.6422 304

micro avg 0.8098 0.7902 0.7998 2640

macro avg 0.7171 0.6971 0.7059 2640

weighted avg 0.8105 0.7902 0.7995 2640

samples avg 0.8085 0.8142 0.8041 2640

10/21/2020 07:09:00 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.7995071094236923

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

10/21/2020 07:11:29 - INFO - farm.eval -

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

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10/21/2020 07:11:29 - INFO - farm.eval -

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

10/21/2020 07:11:29 - INFO - farm.eval - loss: 0.3129443887058973

10/21/2020 07:11:29 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:11:30 - INFO - farm.eval - f1\_weighted: 0.8014244290267954

10/21/2020 07:11:30 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6677 0.6614 0.6646 319

fake 0.7469 0.7349 0.7409 498

non-hostile 0.9390 0.9274 0.9331 1294

defamation 0.5783 0.5911 0.5846 225

offensive 0.6643 0.6250 0.6441 304

micro avg 0.8077 0.7955 0.8015 2640

macro avg 0.7192 0.7080 0.7135 2640

weighted avg 0.8076 0.7955 0.8014 2640

samples avg 0.8069 0.8191 0.8056 2640

10/21/2020 07:11:30 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8014244290267954

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

10/21/2020 07:13:58 - INFO - farm.eval -

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

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10/21/2020 07:13:58 - INFO - farm.eval -

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

10/21/2020 07:13:58 - INFO - farm.eval - loss: 0.316419525031822

10/21/2020 07:13:58 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:13:58 - INFO - farm.eval - f1\_weighted: 0.8049369560883408

10/21/2020 07:13:58 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6399 0.7241 0.6794 319

fake 0.7551 0.7369 0.7459 498

non-hostile 0.9435 0.9289 0.9361 1294

defamation 0.5463 0.5511 0.5487 225

offensive 0.6519 0.6776 0.6645 304

micro avg 0.7995 0.8068 0.8032 2640

macro avg 0.7073 0.7237 0.7149 2640

weighted avg 0.8038 0.8068 0.8049 2640

samples avg 0.8109 0.8285 0.8116 2640

10/21/2020 07:13:58 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8049369560883408

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

10/21/2020 07:16:27 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 3500 BATCHES \*\*\*\*\*

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10/21/2020 07:16:27 - INFO - farm.eval -

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

10/21/2020 07:16:27 - INFO - farm.eval - loss: 0.32526990242463044

10/21/2020 07:16:27 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:16:27 - INFO - farm.eval - f1\_weighted: 0.8052523760786564

10/21/2020 07:16:27 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.7100 0.5987 0.6497 319

fake 0.7432 0.7671 0.7549 498

non-hostile 0.9431 0.9359 0.9395 1294

defamation 0.5478 0.5600 0.5538 225

offensive 0.6313 0.7039 0.6656 304

micro avg 0.8058 0.8045 0.8052 2640

macro avg 0.7151 0.7131 0.7127 2640

weighted avg 0.8077 0.8045 0.8053 2640

samples avg 0.8131 0.8278 0.8128 2640

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

10/21/2020 07:18:26 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 3600 BATCHES \*\*\*\*\*

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10/21/2020 07:18:26 - INFO - farm.eval -

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

10/21/2020 07:18:26 - INFO - farm.eval - loss: 0.32040391336033003

10/21/2020 07:18:26 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:18:26 - INFO - farm.eval - f1\_weighted: 0.8075839975293169

10/21/2020 07:18:26 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6417 0.7241 0.6804 319

fake 0.7969 0.7249 0.7592 498

non-hostile 0.9492 0.9250 0.9370 1294

defamation 0.5133 0.6000 0.5533 225

offensive 0.6027 0.7237 0.6577 304

micro avg 0.7935 0.8121 0.8027 2640

macro avg 0.7008 0.7396 0.7175 2640

weighted avg 0.8063 0.8121 0.8076 2640

samples avg 0.8087 0.8313 0.8111 2640

10/21/2020 07:18:26 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8075839975293169

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

10/21/2020 07:20:54 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 3700 BATCHES \*\*\*\*\*

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10/21/2020 07:20:54 - INFO - farm.eval -

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

10/21/2020 07:20:54 - INFO - farm.eval - loss: 0.33716843130181284

10/21/2020 07:20:54 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:20:54 - INFO - farm.eval - f1\_weighted: 0.8102511918476594

10/21/2020 07:20:54 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6824 0.6803 0.6813 319

fake 0.7874 0.7289 0.7570 498

non-hostile 0.9255 0.9505 0.9379 1294

defamation 0.5888 0.5600 0.5740 225

offensive 0.6929 0.6382 0.6644 304

micro avg 0.8186 0.8068 0.8127 2640

macro avg 0.7354 0.7116 0.7229 2640

weighted avg 0.8146 0.8068 0.8103 2640

samples avg 0.8199 0.8301 0.8180 2640

10/21/2020 07:20:54 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8102511918476594

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

10/21/2020 07:23:24 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 3800 BATCHES \*\*\*\*\*

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10/21/2020 07:23:24 - INFO - farm.eval -

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

10/21/2020 07:23:24 - INFO - farm.eval - loss: 0.3364658464444415

10/21/2020 07:23:24 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:23:24 - INFO - farm.eval - f1\_weighted: 0.8056289822408842

10/21/2020 07:23:24 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6170 0.7524 0.6780 319

fake 0.7818 0.7410 0.7608 498

non-hostile 0.9421 0.9297 0.9358 1294

defamation 0.5914 0.4889 0.5353 225

offensive 0.6667 0.6513 0.6589 304

micro avg 0.8089 0.8030 0.8059 2640

macro avg 0.7198 0.7126 0.7138 2640

weighted avg 0.8109 0.8030 0.8056 2640

samples avg 0.8115 0.8237 0.8099 2640

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

10/21/2020 07:25:22 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 3900 BATCHES \*\*\*\*\*

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10/21/2020 07:25:22 - INFO - farm.eval -

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

10/21/2020 07:25:22 - INFO - farm.eval - loss: 0.33917860279035805

10/21/2020 07:25:22 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:25:22 - INFO - farm.eval - f1\_weighted: 0.8091374651655272

10/21/2020 07:25:22 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6600 0.7241 0.6906 319

fake 0.7476 0.7731 0.7601 498

non-hostile 0.9438 0.9343 0.9390 1294

defamation 0.6000 0.5200 0.5571 225

offensive 0.6678 0.6283 0.6475 304

micro avg 0.8120 0.8080 0.8099 2640

macro avg 0.7238 0.7160 0.7189 2640

weighted avg 0.8114 0.8080 0.8091 2640

samples avg 0.8197 0.8298 0.8173 2640

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

10/21/2020 07:27:21 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4000 BATCHES \*\*\*\*\*

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10/21/2020 07:27:21 - INFO - farm.eval -

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

10/21/2020 07:27:21 - INFO - farm.eval - loss: 0.3497323344398296

10/21/2020 07:27:21 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:27:21 - INFO - farm.eval - f1\_weighted: 0.807136560279987

10/21/2020 07:27:21 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6950 0.6928 0.6939 319

fake 0.8092 0.7068 0.7546 498

non-hostile 0.9245 0.9459 0.9351 1294

defamation 0.5470 0.5689 0.5577 225

offensive 0.6633 0.6414 0.6522 304

micro avg 0.8138 0.8030 0.8084 2640

macro avg 0.7278 0.7112 0.7187 2640

weighted avg 0.8127 0.8030 0.8071 2640

samples avg 0.8139 0.8242 0.8116 2640

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

10/21/2020 07:29:20 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4100 BATCHES \*\*\*\*\*

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10/21/2020 07:29:20 - INFO - farm.eval -

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

10/21/2020 07:29:20 - INFO - farm.eval - loss: 0.35098487227710323

10/21/2020 07:29:20 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:29:20 - INFO - farm.eval - f1\_weighted: 0.8056910989835578

10/21/2020 07:29:20 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6647 0.6959 0.6799 319

fake 0.7151 0.7912 0.7512 498

non-hostile 0.9406 0.9304 0.9355 1294

defamation 0.5782 0.5422 0.5596 225

offensive 0.6796 0.6349 0.6565 304

micro avg 0.8026 0.8087 0.8057 2640

macro avg 0.7156 0.7189 0.7165 2640

weighted avg 0.8038 0.8087 0.8057 2640

samples avg 0.8155 0.8292 0.8143 2640

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

10/21/2020 07:31:18 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4200 BATCHES \*\*\*\*\*

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10/21/2020 07:31:18 - INFO - farm.eval -

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

10/21/2020 07:31:18 - INFO - farm.eval - loss: 0.3525808208419711

10/21/2020 07:31:18 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:31:19 - INFO - farm.eval - f1\_weighted: 0.8090657202169358

10/21/2020 07:31:19 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6508 0.7304 0.6883 319

fake 0.8109 0.7149 0.7599 498

non-hostile 0.9306 0.9436 0.9371 1294

defamation 0.5766 0.5689 0.5727 225

offensive 0.7070 0.5954 0.6464 304

micro avg 0.8191 0.8027 0.8108 2640

macro avg 0.7352 0.7106 0.7209 2640

weighted avg 0.8183 0.8027 0.8091 2640

samples avg 0.8162 0.8244 0.8134 2640

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

10/21/2020 07:33:17 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4300 BATCHES \*\*\*\*\*

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10/21/2020 07:33:17 - INFO - farm.eval -

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

10/21/2020 07:33:17 - INFO - farm.eval - loss: 0.3505394835377214

10/21/2020 07:33:17 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:33:17 - INFO - farm.eval - f1\_weighted: 0.8134041824260386

10/21/2020 07:33:17 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6582 0.7304 0.6924 319

fake 0.7953 0.7490 0.7715 498

non-hostile 0.9367 0.9382 0.9375 1294

defamation 0.6094 0.5200 0.5612 225

offensive 0.6613 0.6743 0.6678 304

micro avg 0.8172 0.8114 0.8143 2640

macro avg 0.7322 0.7224 0.7260 2640

weighted avg 0.8168 0.8114 0.8134 2640

samples avg 0.8216 0.8327 0.8197 2640

10/21/2020 07:33:17 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8134041824260386

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

10/21/2020 07:35:42 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4400 BATCHES \*\*\*\*\*

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10/21/2020 07:35:42 - INFO - farm.eval -

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

10/21/2020 07:35:42 - INFO - farm.eval - loss: 0.3497611645046949

10/21/2020 07:35:42 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:35:42 - INFO - farm.eval - f1\_weighted: 0.8073323259232843

10/21/2020 07:35:42 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6501 0.7398 0.6921 319

fake 0.8116 0.7008 0.7522 498

non-hostile 0.9421 0.9297 0.9358 1294

defamation 0.4930 0.6222 0.5501 225

offensive 0.6879 0.6382 0.6621 304

micro avg 0.8050 0.8038 0.8044 2640

macro avg 0.7169 0.7261 0.7185 2640

weighted avg 0.8146 0.8038 0.8073 2640

samples avg 0.8122 0.8242 0.8108 2640

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

10/21/2020 07:37:41 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4500 BATCHES \*\*\*\*\*

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10/21/2020 07:37:41 - INFO - farm.eval -

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

10/21/2020 07:37:41 - INFO - farm.eval - loss: 0.36767688685191013

10/21/2020 07:37:41 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:37:41 - INFO - farm.eval - f1\_weighted: 0.8102722511417574

10/21/2020 07:37:41 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6237 0.7586 0.6846 319

fake 0.8009 0.7269 0.7621 498

non-hostile 0.9329 0.9451 0.9390 1294

defamation 0.5201 0.6311 0.5703 225

offensive 0.7276 0.5888 0.6509 304

micro avg 0.8045 0.8136 0.8090 2640

macro avg 0.7211 0.7301 0.7214 2640

weighted avg 0.8118 0.8136 0.8103 2640

samples avg 0.8212 0.8355 0.8201 2640

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

10/21/2020 07:39:39 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4600 BATCHES \*\*\*\*\*

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10/21/2020 07:39:39 - INFO - farm.eval -

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

10/21/2020 07:39:39 - INFO - farm.eval - loss: 0.36533338642041285

10/21/2020 07:39:39 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:39:39 - INFO - farm.eval - f1\_weighted: 0.8112529998834375

10/21/2020 07:39:39 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6836 0.7179 0.7003 319

fake 0.7490 0.7671 0.7579 498

non-hostile 0.9399 0.9312 0.9356 1294

defamation 0.5933 0.5511 0.5714 225

offensive 0.6591 0.6678 0.6634 304

micro avg 0.8105 0.8117 0.8111 2640

macro avg 0.7250 0.7270 0.7257 2640

weighted avg 0.8111 0.8117 0.8113 2640

samples avg 0.8204 0.8336 0.8190 2640

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

10/21/2020 07:41:38 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4700 BATCHES \*\*\*\*\*

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10/21/2020 07:41:38 - INFO - farm.eval -

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

10/21/2020 07:41:38 - INFO - farm.eval - loss: 0.3748205375315538

10/21/2020 07:41:38 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:41:38 - INFO - farm.eval - f1\_weighted: 0.8120200352606198

10/21/2020 07:41:38 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6565 0.7429 0.6971 319

fake 0.8094 0.7249 0.7648 498

non-hostile 0.9328 0.9436 0.9381 1294

defamation 0.6272 0.4711 0.5381 225

offensive 0.6314 0.7270 0.6758 304

micro avg 0.8144 0.8129 0.8136 2640

macro avg 0.7315 0.7219 0.7228 2640

weighted avg 0.8154 0.8129 0.8120 2640

samples avg 0.8203 0.8330 0.8186 2640

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

10/21/2020 07:43:36 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4800 BATCHES \*\*\*\*\*

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10/21/2020 07:43:36 - INFO - farm.eval -

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

10/21/2020 07:43:36 - INFO - farm.eval - loss: 0.3720899923128473

10/21/2020 07:43:36 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:43:36 - INFO - farm.eval - f1\_weighted: 0.8143245629804322

10/21/2020 07:43:36 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6724 0.7335 0.7016 319

fake 0.7905 0.7349 0.7617 498

non-hostile 0.9357 0.9451 0.9404 1294

defamation 0.6532 0.5022 0.5678 225

offensive 0.6550 0.6743 0.6645 304

micro avg 0.8222 0.8110 0.8166 2640

macro avg 0.7414 0.7180 0.7272 2640

weighted avg 0.8201 0.8110 0.8143 2640

samples avg 0.8215 0.8311 0.8189 2640

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

10/21/2020 07:45:35 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 4900 BATCHES \*\*\*\*\*

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10/21/2020 07:45:35 - INFO - farm.eval -

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

10/21/2020 07:45:35 - INFO - farm.eval - loss: 0.36585545391585694

10/21/2020 07:45:35 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:45:35 - INFO - farm.eval - f1\_weighted: 0.8156734375505196

10/21/2020 07:45:35 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6648 0.7461 0.7031 319

fake 0.7705 0.7550 0.7627 498

non-hostile 0.9417 0.9359 0.9388 1294

defamation 0.6098 0.5556 0.5814 225

offensive 0.6975 0.6447 0.6701 304

micro avg 0.8197 0.8129 0.8163 2640

macro avg 0.7368 0.7275 0.7312 2640

weighted avg 0.8195 0.8129 0.8157 2640

samples avg 0.8252 0.8332 0.8221 2640

10/21/2020 07:45:35 - INFO - farm.train - Saving current best model to /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7, eval=0.8156734375505196

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

10/21/2020 07:48:03 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5000 BATCHES \*\*\*\*\*

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10/21/2020 07:48:03 - INFO - farm.eval -

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

10/21/2020 07:48:03 - INFO - farm.eval - loss: 0.3773690102309928

10/21/2020 07:48:03 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:48:03 - INFO - farm.eval - f1\_weighted: 0.8129965585980656

10/21/2020 07:48:03 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6564 0.7367 0.6942 319

fake 0.7846 0.7390 0.7611 498

non-hostile 0.9354 0.9405 0.9380 1294

defamation 0.5033 0.6711 0.5752 225

offensive 0.6592 0.6743 0.6667 304

micro avg 0.7945 0.8242 0.8091 2640

macro avg 0.7078 0.7523 0.7270 2640

weighted avg 0.8046 0.8242 0.8130 2640

samples avg 0.8162 0.8422 0.8200 2640

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

10/21/2020 07:50:02 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5100 BATCHES \*\*\*\*\*

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10/21/2020 07:50:02 - INFO - farm.eval -

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

10/21/2020 07:50:02 - INFO - farm.eval - loss: 0.37841149428195225

10/21/2020 07:50:02 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:50:02 - INFO - farm.eval - f1\_weighted: 0.8117993509376304

10/21/2020 07:50:02 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6563 0.7304 0.6914 319

fake 0.7886 0.7490 0.7683 498

non-hostile 0.9382 0.9382 0.9382 1294

defamation 0.5381 0.5644 0.5510 225

offensive 0.6431 0.6875 0.6645 304

micro avg 0.8036 0.8167 0.8101 2640

macro avg 0.7129 0.7339 0.7227 2640

weighted avg 0.8078 0.8167 0.8118 2640

samples avg 0.8178 0.8366 0.8187 2640

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

10/21/2020 07:52:00 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5200 BATCHES \*\*\*\*\*

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10/21/2020 07:52:00 - INFO - farm.eval -

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

10/21/2020 07:52:00 - INFO - farm.eval - loss: 0.3897212390875935

10/21/2020 07:52:00 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:52:00 - INFO - farm.eval - f1\_weighted: 0.812357141073763

10/21/2020 07:52:00 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6410 0.7555 0.6935 319

fake 0.7808 0.7510 0.7656 498

non-hostile 0.9281 0.9482 0.9381 1294

defamation 0.5323 0.5867 0.5581 225

offensive 0.6757 0.6579 0.6667 304

micro avg 0.7990 0.8235 0.8110 2640

macro avg 0.7116 0.7399 0.7244 2640

weighted avg 0.8028 0.8235 0.8124 2640

samples avg 0.8210 0.8432 0.8231 2640

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

10/21/2020 07:53:58 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5300 BATCHES \*\*\*\*\*

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10/21/2020 07:53:58 - INFO - farm.eval -

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

10/21/2020 07:53:58 - INFO - farm.eval - loss: 0.3918961929049263

10/21/2020 07:53:58 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:53:58 - INFO - farm.eval - f1\_weighted: 0.8088897182048644

10/21/2020 07:53:58 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6199 0.7618 0.6835 319

fake 0.7647 0.7570 0.7608 498

non-hostile 0.9387 0.9343 0.9365 1294

defamation 0.5470 0.5689 0.5577 225

offensive 0.7255 0.6086 0.6619 304

micro avg 0.8047 0.8114 0.8080 2640

macro avg 0.7192 0.7261 0.7201 2640

weighted avg 0.8094 0.8114 0.8089 2640

samples avg 0.8167 0.8314 0.8161 2640

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

10/21/2020 07:55:57 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5400 BATCHES \*\*\*\*\*

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10/21/2020 07:55:57 - INFO - farm.eval -

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

10/21/2020 07:55:57 - INFO - farm.eval - loss: 0.386182413172366

10/21/2020 07:55:57 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:55:57 - INFO - farm.eval - f1\_weighted: 0.8127138741647002

10/21/2020 07:55:57 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6425 0.7492 0.6918 319

fake 0.7691 0.7691 0.7691 498

non-hostile 0.9487 0.9297 0.9391 1294

defamation 0.5350 0.5778 0.5556 225

offensive 0.6498 0.6776 0.6634 304

micro avg 0.8010 0.8186 0.8097 2640

macro avg 0.7090 0.7407 0.7238 2640

weighted avg 0.8082 0.8186 0.8127 2640

samples avg 0.8180 0.8369 0.8191 2640

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

10/21/2020 07:57:55 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5500 BATCHES \*\*\*\*\*

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10/21/2020 07:57:55 - INFO - farm.eval -

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

10/21/2020 07:57:55 - INFO - farm.eval - loss: 0.39082222821107554

10/21/2020 07:57:55 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:57:55 - INFO - farm.eval - f1\_weighted: 0.8146203553952611

10/21/2020 07:57:55 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6696 0.7116 0.6900 319

fake 0.7751 0.7610 0.7680 498

non-hostile 0.9370 0.9428 0.9399 1294

defamation 0.6244 0.5467 0.5829 225

offensive 0.6689 0.6513 0.6600 304

micro avg 0.8185 0.8133 0.8159 2640

macro avg 0.7350 0.7227 0.7282 2640

weighted avg 0.8166 0.8133 0.8146 2640

samples avg 0.8218 0.8333 0.8207 2640

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

10/21/2020 07:59:53 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5600 BATCHES \*\*\*\*\*

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10/21/2020 07:59:53 - INFO - farm.eval -

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

10/21/2020 07:59:53 - INFO - farm.eval - loss: 0.4018681286579341

10/21/2020 07:59:53 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 07:59:53 - INFO - farm.eval - f1\_weighted: 0.812491244408053

10/21/2020 07:59:53 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6436 0.7304 0.6843 319

fake 0.7910 0.7450 0.7673 498

non-hostile 0.9253 0.9482 0.9366 1294

defamation 0.6039 0.5556 0.5787 225

offensive 0.6509 0.6809 0.6656 304

micro avg 0.8065 0.8193 0.8129 2640

macro avg 0.7230 0.7320 0.7265 2640

weighted avg 0.8070 0.8193 0.8125 2640

samples avg 0.8232 0.8397 0.8235 2640

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

10/21/2020 08:01:51 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | DEV SET | AFTER 5700 BATCHES \*\*\*\*\*

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10/21/2020 08:01:51 - INFO - farm.eval -

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

10/21/2020 08:01:52 - INFO - farm.eval - loss: 0.39404868783049324

10/21/2020 08:01:52 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 08:01:52 - INFO - farm.eval - f1\_weighted: 0.8164398989441335

10/21/2020 08:01:52 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.6486 0.7524 0.6967 319

fake 0.8000 0.7309 0.7639 498

non-hostile 0.9362 0.9405 0.9383 1294

defamation 0.6039 0.5556 0.5787 225

offensive 0.6509 0.7237 0.6854 304

micro avg 0.8112 0.8205 0.8158 2640

macro avg 0.7279 0.7406 0.7326 2640

weighted avg 0.8146 0.8205 0.8164 2640

samples avg 0.8235 0.8391 0.8236 2640

10/21/2020 08:01:52 - INFO - farm.train - STOPPING EARLY AT EPOCH 22, STEP 200, EVALUATION 57

10/21/2020 08:01:52 - INFO - farm.train - Restoring best model so far from /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7

10/21/2020 08:03:05 - INFO - farm.modeling.adaptive\_model - Found files for loading 1 prediction heads

10/21/2020 08:03:05 - WARNING - farm.modeling.prediction\_head - `layer\_dims` will be deprecated in future releases

10/21/2020 08:03:05 - INFO - farm.modeling.prediction\_head - Prediction head initialized with size [1024, 5]

10/21/2020 08:03:05 - INFO - farm.modeling.prediction\_head - Using class weights for task 'text\_classification': [1.5508370399475098, 1.129781723022461, 0.4149457812309265, 2.19476318359375, 1.6543233394622803]

10/21/2020 08:03:05 - INFO - farm.modeling.prediction\_head - Loading prediction head from /content/drive/My Drive/constraint2021/data/siva/saved\_models/multi\_augmented42-xlm-roberta-large-2e-5-50epochs\_patience7/prediction\_head\_0.bin

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

10/21/2020 08:03:14 - INFO - farm.eval -

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\*\*\*\*\* EVALUATION | TEST SET | AFTER 5700 BATCHES \*\*\*\*\*

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10/21/2020 08:03:14 - INFO - farm.eval -

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

10/21/2020 08:03:14 - INFO - farm.eval - loss: 0.5800965188022901

10/21/2020 08:03:14 - INFO - farm.eval - task\_name: text\_classification

10/21/2020 08:03:14 - INFO - farm.eval - f1\_weighted: 0.7214763468000145

10/21/2020 08:03:14 - INFO - farm.eval - report:

precision recall f1-score support

hate 0.5045 0.5091 0.5068 110

fake 0.6303 0.6500 0.6400 160

non-hostile 0.9308 0.8966 0.9133 435

defamation 0.3133 0.3377 0.3250 77

offensive 0.5455 0.5825 0.5634 103

micro avg 0.7162 0.7186 0.7174 885

macro avg 0.5849 0.5952 0.5897 885

weighted avg 0.7249 0.7186 0.7215 885

samples avg 0.7241 0.7431 0.7257 885