```
Scoring program: {'f1-score-tr': 0.8927599611273082, 'f1-score-it': 0.8873354046456575, 'f1-score-avg': 0.890047682886
Full Accuracy: 0.9640, Full F1: 0.8900
              precision    recall  f1-score   support

           1     0.8477    0.9043    0.8751       763
           2     0.8670    0.8903    0.8785      1303
           3     0.9832    0.9760    0.9796     11808

    accuracy                         0.9640     13874
   macro avg     0.8993    0.9235    0.9110     13874
weighted avg     0.9648    0.9640    0.9644     13874


TR Accuracy: 0.9663, TR F1: 0.8928
              precision    recall  f1-score   support

           1     0.8081    0.9373    0.8679       319
           2     0.7922    0.8966    0.8412       319
           3     0.9915    0.9727    0.9820      4905

    accuracy                         0.9663      5543
   macro avg     0.8639    0.9355    0.8970      5543
weighted avg     0.9695    0.9663    0.9673      5543


IT Accuracy: 0.9625, IT F1: 0.8873
              precision    recall  f1-score   support

           1     0.8806    0.8806    0.8806       444
           2     0.8946    0.8882    0.8914       984
           3     0.9774    0.9784    0.9779      6903

    accuracy                         0.9625      8331
   macro avg     0.9175    0.9158    0.9166      8331
weighted avg     0.9625    0.9625    0.9625      8331
```
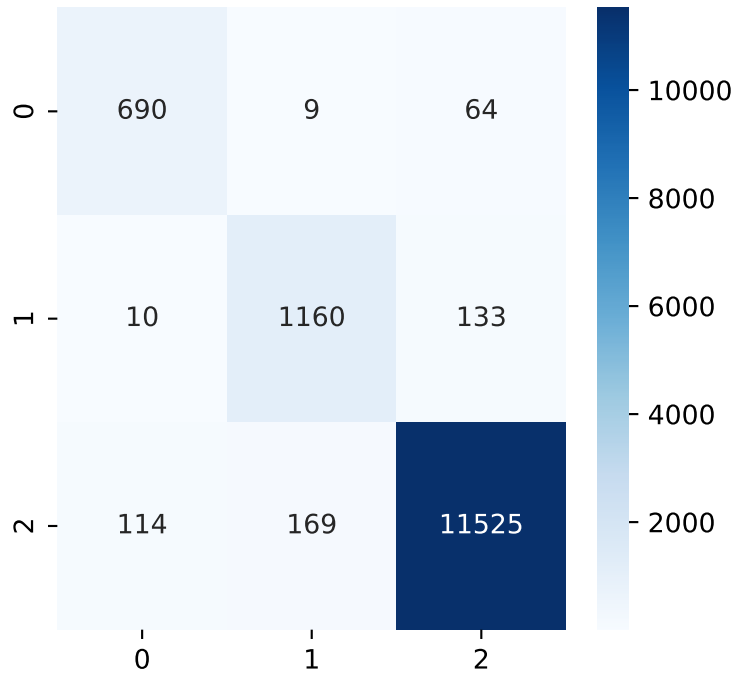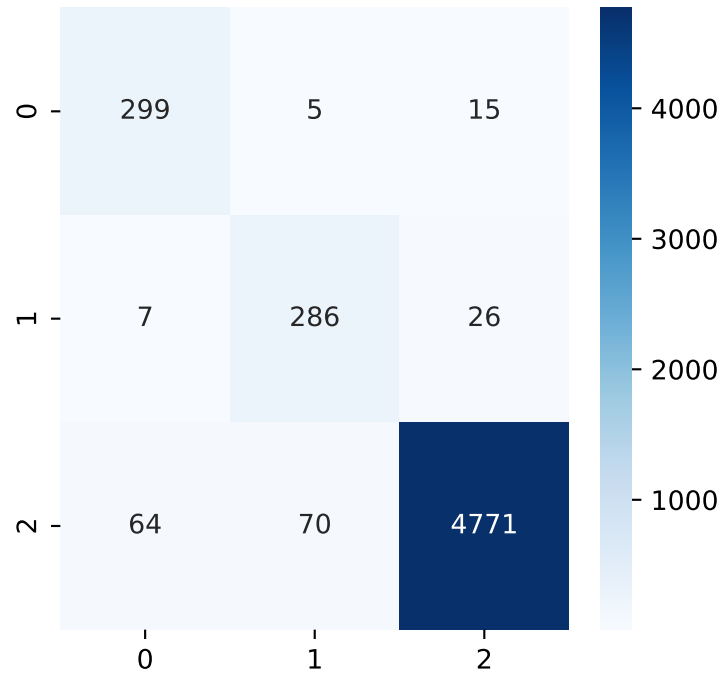
Confusion Matrix (full)

	0	1	2
0	690	9	64
1	10	1160	133
2	114	169	11525

Confusion Matrix (TR)

	0	1	2
0	299	5	15
1	7	286	26
2	64	70	4771

Confusion Matrix (IT)

	0	1	2
0	391	4	49
1	3	874	107
2	50	99	6754