```
Scoring program: {'f1-score-tr': 0.9511175898931001, 'f1-score-it': 0.9474415065626783, 'f1-score-avg': 0.949279548227
Full Accuracy: 0.9839, Full F1: 0.9493
              precision    recall  f1-score   support

           1     0.9291    0.9620    0.9453       763
           2     0.9375    0.9547    0.9460      1303
           3     0.9929    0.9886    0.9907     11808

    accuracy                         0.9839     13874
   macro avg     0.9531    0.9684    0.9607     13874
weighted avg     0.9841    0.9839    0.9840     13874


TR Accuracy: 0.9861, TR F1: 0.9511
              precision    recall  f1-score   support

           1     0.9094    0.9749    0.9410       319
           2     0.9041    0.9749    0.9382       319
           3     0.9973    0.9876    0.9924      4905

    accuracy                         0.9861      5543
   macro avg     0.9369    0.9791    0.9572      5543
weighted avg     0.9869    0.9861    0.9863      5543


IT Accuracy: 0.9825, IT F1: 0.9474
              precision    recall  f1-score   support

           1     0.9442    0.9527    0.9484       444
           2     0.9491    0.9482    0.9487       984
           3     0.9897    0.9893    0.9895      6903

    accuracy                         0.9825      8331
   macro avg     0.9610    0.9634    0.9622      8331
weighted avg     0.9825    0.9825    0.9825      8331
```
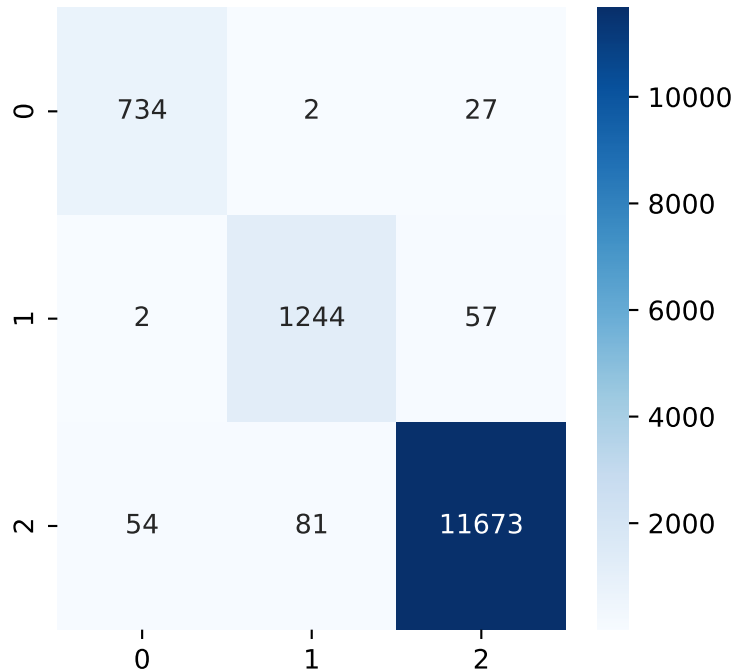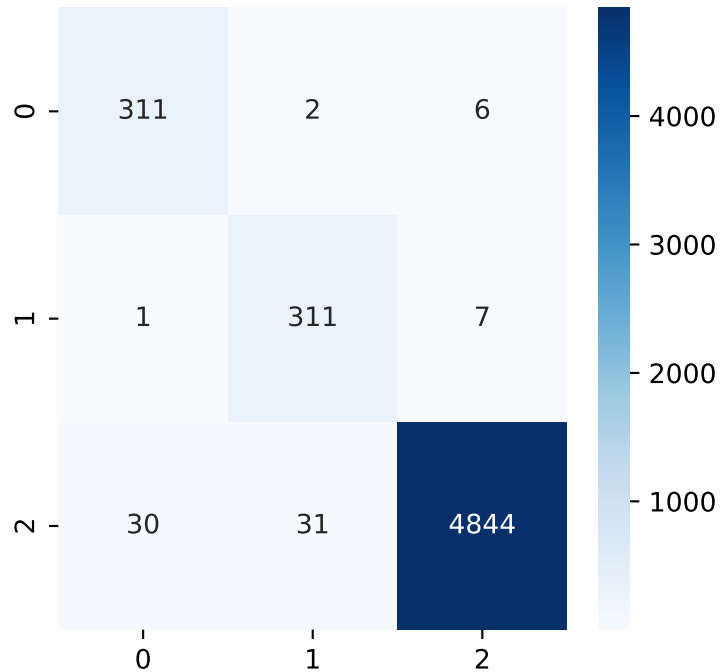
Confusion Matrix (full)

	0	1	2
0	734	2	27
1	2	1244	57
2	54	81	11673

Confusion Matrix (TR)

	0	1	2
0	311	2	6
1	1	311	7
2	30	31	4844

Confusion Matrix (IT)

	0	1	2
0	423	0	21
1	1	933	50
2	24	50	6829