Scoring program: {'f1-score-tr': 0.9666180758017493, 'f1-score-it': 0.9681715384777967, 'f1-score-avg': 0.967394807139
Full Accuracy: 0.9901, Full F1: 0.9674

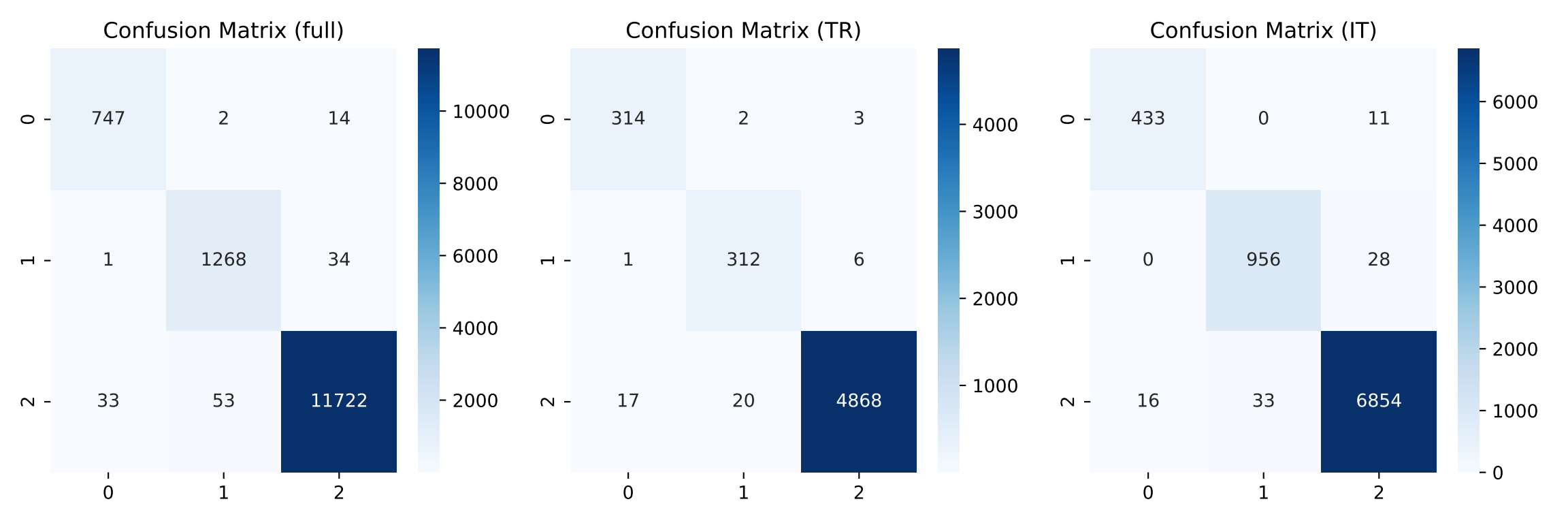
	precision	recall	f1-score	support
1	0.9565	0.9790	0.9676	763
2	0.9584	0.9731	0.9657	1303
3	0.9959	0.9927	0.9943	11808
accuracy			0.9901	13874
macro avg	0.9703	0.9816	0.9759	13874
weighted avg	0.9902	0.9901	0.9902	13874

TR Accuracy: 0.9912, TR F1: 0.9666

	precision	recall	f1-score	support
1	0.9458	0.9843	0.9647	319
2	0.9341	0.9781	0.9556	319
3	0.9982	0.9925	0.9953	4905
accuracy			0.9912	5543
macro avg	0.9594	0.9849	0.9719	5543
weighted avg	0.9915	0.9912	0.9912	5543

IT Accuracy: 0.9894, IT F1: 0.9682

	precision	recall	f1-score	support
1	0.9644	0.9752	0.9698	444
2	0.9666	0.9715	0.9691	984
3	0.9943	0.9929	0.9936	6903
accuracy			0.9894	8331
macro avg	0.9751	0.9799	0.9775	8331
weighted avg	0.9895	0.9894	0.9895	8331


Confusion Matrix (full)
747
2
14
1
1268
34
33
53
11722
Confusion Matrix (TR)
314
2
3
1
312
6
17
20
4868
Confusion Matrix (IT)
433
0
11
0
956
28
16
33
6854