Scoring program: {'f1-score-tr': 0.9128765792031098, 'f1-score-it': 0.8910405174053643, 'f1-score-avg': 0.901958548304

Full Accuracy: 0.9695, Full F1: 0.9020

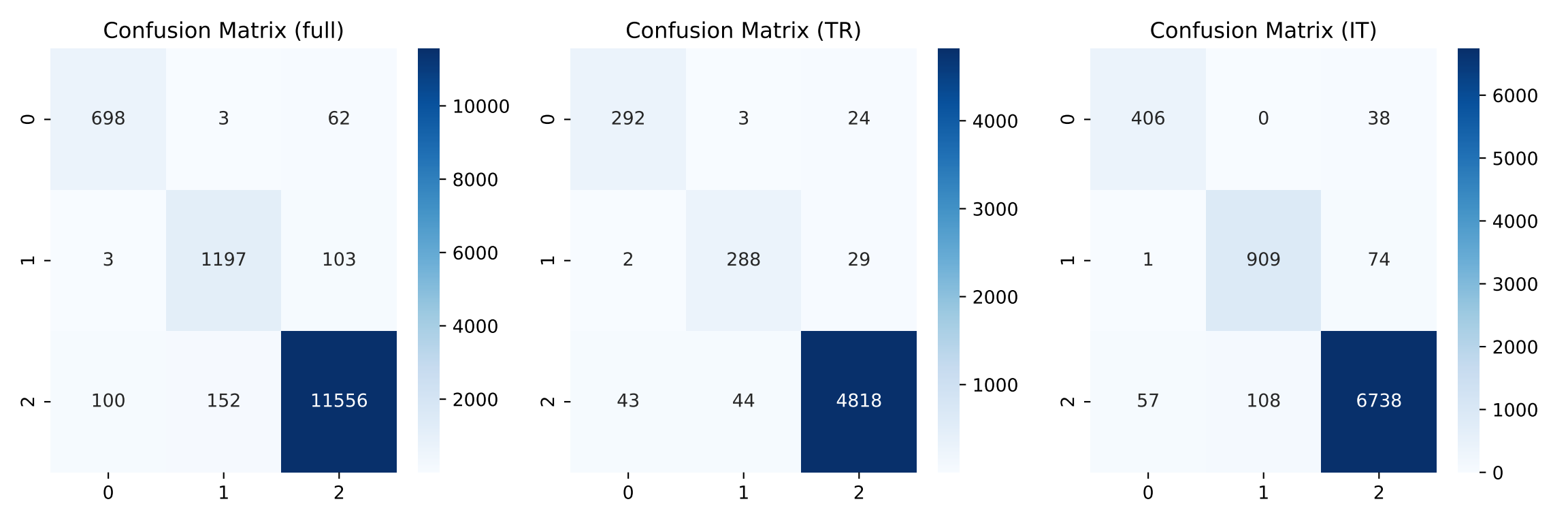
	precision	recall	f1-score	support
1	0.8714	0.9148	0.8926	763
2	0.8854	0.9186	0.9017	1303
3	0.9859	0.9787	0.9823	11808
accuracy			0.9695	13874
macro avg	0.9142	0.9374	0.9255	13874
weighted avg	0.9702	0.9695	0.9698	13874

TR Accuracy: 0.9738, TR F1: 0.9129

	precision	recall	f1-score	support
1	0.8665	0.9154	0.8902	319
2	0.8597	0.9028	0.8807	319
3	0.9891	0.9823	0.9857	4905
accuracy			0.9738	5543
macro avg	0.9051	0.9335	0.9189	5543
weighted avg	0.9746	0.9738	0.9741	5543

IT Accuracy: 0.9666, IT F1: 0.8910

	precision	recall	f1-score	support
1	0.8750	0.9144	0.8943	444
2	0.8938	0.9238	0.9085	984
3	0.9836	0.9761	0.9799	6903
accuracy			0.9666	8331
macro avg	0.9175	0.9381	0.9276	8331
weighted avg	0.9672	0.9666	0.9669	8331


Confusion Matrix (full)
698
3
62
3
1197
103
100
152
11556
0
1
2
10000
8000
6000
4000
2000
Confusion Matrix (TR)
292
3
24
2
288
29
43
44
4818
4000
3000
2000
1000
Confusion Matrix (IT)
406
0
38
1
909
74
57
108
6738
6000
5000
4000
3000
2000
1000
0