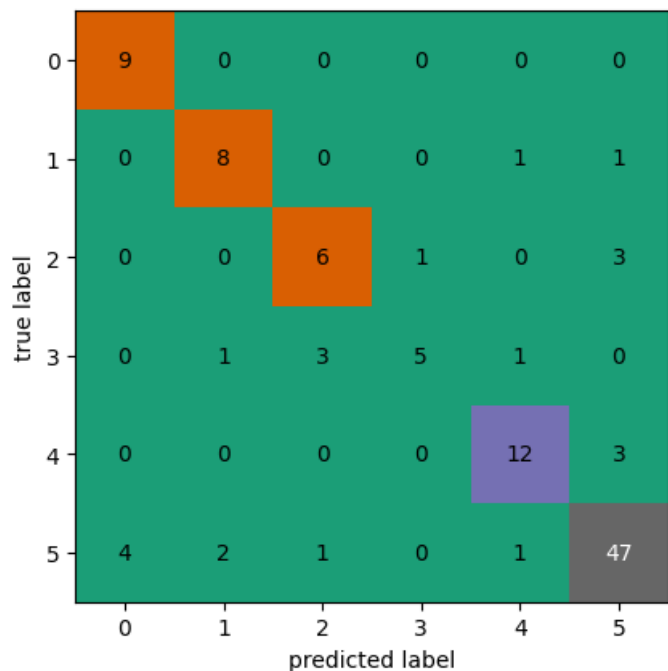


# Algoritmo KNN

Valori assegnati all'algoritmo

```
n_neighbors=8
```

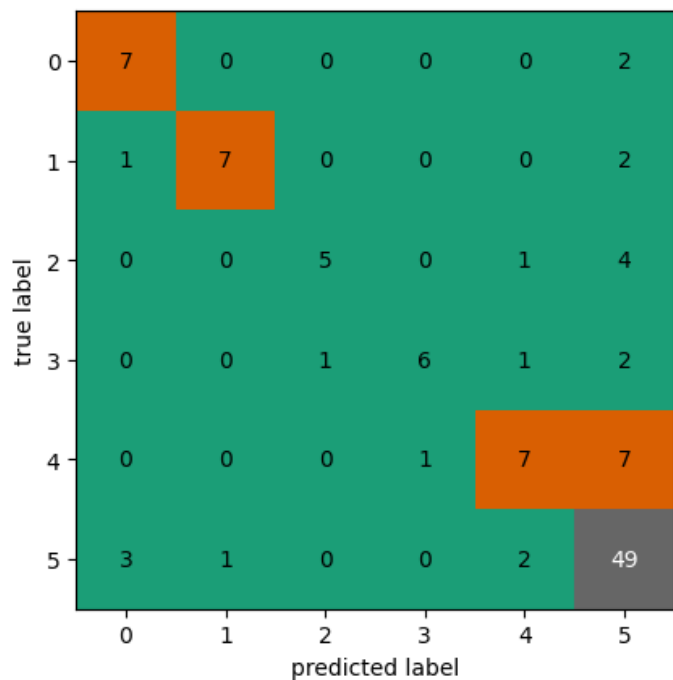


	precision	recall	f1-score	support
ES	0.69	1.00	0.82	9
FR	0.73	0.80	0.76	10
GE	0.60	0.60	0.60	10
IT	0.83	0.50	0.62	10
UK	0.80	0.80	0.80	15
US	0.87	0.85	0.86	55
accuracy			0.80	109
macro avg	0.75	0.76	0.74	109
weighted avg	0.80	0.80	0.80	109

# Algoritmo Random forest

Valori assegnati all'algoritmo

```
n_estimators=595
```



	precision	recall	f1-score	support
ES	0.78	0.78	0.78	9
FR	0.86	0.60	0.71	10
GE	0.86	0.60	0.71	10
IT	0.86	0.60	0.71	10
UK	0.73	0.53	0.62	15
US	0.75	0.93	0.83	55
accuracy			0.77	109
macro avg	0.80	0.67	0.72	109
weighted avg	0.78	0.77	0.76	109

# Algoritmo Decision Tree

Valori assegnati all'algoritmo

```

criterion="gini"
max_depth=8
min_samples_split=30
max_leaf_nodes=6
min_samples_leaf=4

```

