

# Commonly Used External Measures

## ❑ Matching-based measures (To be covered)

- ❑ Purity, maximum matching, F-measure

## ❑ Entropy-Based Measures

- ❑ Conditional entropy (To be covered)
- ❑ Normalized mutual information (NMI) (To be covered)
- ❑ Variation of information

## ❑ Pairwise measures (To be covered)

- ❑ Four possibilities: True positive (TP), FN, FP, TN
- ❑ Jaccard coefficient, Rand statistic, Fowlkes-Mallow measure

## ❑ Correlation measures

- ❑ Discretized Huber static, normalized discretized Huber static

