

SynChallenge Improvements

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- ▶ Grey-level co-occurrence matrix features:
 - ▶ Homogeneity (original)
 - ▶ Contrast
 - ▶ Energy
 - ▶ Correlation
- ▶ Counted number of blobs using the Difference of Gaussian (DOG) method
- ▶ Counted number of locally maximum peaks
- ▶ Increased *n_estimators* to 300, *min_samples_split* to 10, *min_samples_leaf* to 5, set *max_features* to 'None'
- ▶ f1 score increased from 0.77 to default of 0.82 and a best of 0.83 with 0.45 threshold