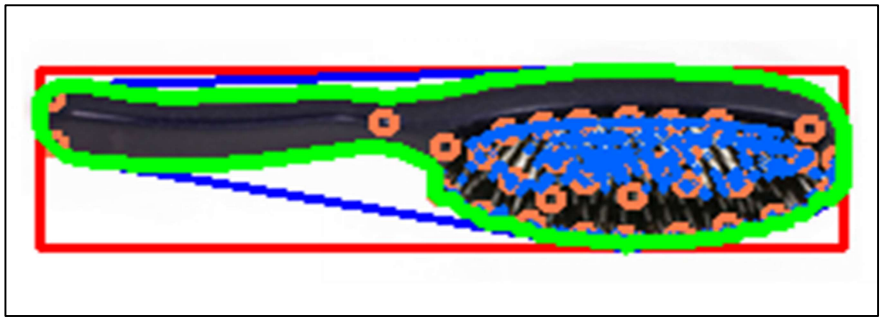
Features Legend	
Light Blue	Corner - Harrist
Orange	Corner - good feature to track
Red	Rectanlge with from the biggest contour
Blue (line)	Hull Area
Green	Area Approximation

Feature Extracted	Note
`n_corner'`	number of corner from good feature to track
`n_h_corner'`	number of corner from harist corner
`n_contour'`	number of contour detected
`a_rect'`	area of rectangle (Red)
`a_hull'`	area of hull (Blue)
`a_approx'`	area of contour apporximation
`l_perimeters'`	perimeter length
`wide/length'`	ratio of the rectangle wide and length
`perim/a_rect'`	ratio of the rectangle perimeter and rectangle area
`perim/a_hull'`	ratio of the rectangle perimeter and hull area
`perim/a_appx'`	ratio of the rectangle perimeter and area approximation
`corner/a_rect'`	ratio of the rectangle corner and rectangle area
`corner/a_hull'`	ratio of the rectangle corner and hull area
`corner/a_appx'`	ratio of the rectangle corner and area approximation
`corner/l_perim'`	ratio of the rectangle corner and perimeter length
`h_corner/a_rect'`	ratio of the rectangle corner harist and rectangle area
`h_corner/a_hull'`	ratio of the rectangle corner harist and hull area
`h_corner/a_appx'`	ratio of the rectangle corner harist and area approximation
`h_corner/l_perim'`	ratio of the rectangle corner harist and perimeter length
`extent'`	ratio of approximation area and rectangle area
`solidity'`	ratio of approximation area and hull area



	Accuracy	Precission	Recall	F1-Scores
Decission Tree	0.73	0.74	0.74	0.74
Random Forest	0.76	0.76	0.76	0.76
K-Nearest Neig	0.88	0.89	0.9	0.89
CNN	0.68	0.72	0.69	0.68

** we are using 800 images (400 - Brush and 400 - Comb) with 10% as test data*

Note for CNN	
Batch	100
Epoch	400
Learning Rate	0.01
Loss Function	Stochastic Gradient Decent