images\_folder\_path = 'data/original\_image';

results\_folder\_path = 'data/detect\_False\_result';

model\_path = 'DPM\_Baseline.mat’;

face\_model = load(model\_path);

detection\_threshold = 0;

nms\_threshold = 0.3;

image\_names = dir(fullfile(images\_folder\_path, '\*.jpg'));

for i=1:numel(image\_names)

image\_name = image\_names(i).name;

image\_path = fullfile(images\_folder\_path, image\_name);

image = imread(image\_path);

[ds, bs] = process\_face(image, face\_model.model,detection\_threshold, nms\_threshold);

result\_path = fullfile(results\_folder\_path, [image\_name, '.result.png']);

showsboxes\_face(image, ds, result\_path);

disp(['Created', result\_path]);

end

disp('All images processed');