Results Format

Please use the following format:

[{

"image_id": int,

"category_id": int,

"segmentation": RLE,

"score": float,

}]

Note: a binary mask containing an object segment should be encoded to RLE using the MaskApi function encode(). For additional details see either MaskApi.m or mask.py. Note that the core RLE code is written in c (see maskApi.h), so it is possible to perform encoding without using Matlab or Python, but we do not provide support for this case.

Example result JSON file is available in the file:

 /results_eg/ instances_fakesegm_results_eg.json

Because the results format is similar to the ground truth annotation format, the CocoApi for accessing the ground truth can also be used to visualize and browse algorithm results. For details please see evalDemo (demo) and also loadRes() in the CocoApi.

Ground truth for validation

Ground truth JSON file of validation is available in the file:

/val/ val_annotation.json

Please review the ground truth format before proceeding.