This is the anonymous submission of the results for the supervised Deep Learning approach. CNNs structures were used for training. We have added more layers and classes for this testing results. Detail descriptions and result will be appeared after the final decision to our anonymous submission paper.

Training

Using the ground truth provided by ISPRS. End-to-end learning of the proposed approach with CNNs structure.

Testing

Each patch on the testing image are cropped into the input deployment size for our trained model.

Reference:

N.Hyeonwoo, S.Hong, and B.Han. "Learning deconvolution network for semantic segmentation". In ICCV, 2015